

DIBRUGARH UNIVERSITY

Dibrugarh | PIN-786 004 | Assam | India

SELF STUDY REPORT

VOLUME-I



Submitted to

**National Assessment and Accreditation Council
Bengaluru**

October, 2016

Niyatang Kuru Karma
Perform Your Duties, For Action is Superior to Inaction

Vision

To develop human resource by integrating knowledge and skill, human values and compassion for a better world.

Mission

To impart value oriented education and skill based training that foster leadership traits of the learners, thus generating sustainable development, social harmony and peace.

Goals

- ☉ To inculcate the spirit of enquiry in the teaching learning process through appropriate pedagogy and ICT
- ☉ To provide the students with an environment for critical thinking, for negotiating multiple perspectives and for creative problem solving
- ☉ To promote teaching, learning and research with multidisciplinary and cross-disciplinary approaches in the existing courses and to explore for offering new programmes with such perspectives
- ☉ To enable the students in appreciating and understanding the social perspectives through engagement in extension services, cultural activities and action research
- ☉ To forge alliance with the industries for enhancing Industry Academia interfacing
- ☉ To undertake such programmes and activities which instil in the young minds deep sense of respect for the national heritage, culture and humanism
- ☉ To promote women education and women studies
- ☉ To consolidate the collegial structure for effective imparting of higher education in the upper Assam through dialogue and consultative process with the stake holders
- ☉ To attract international students and to promote international collaborations for teaching, learning and research
- ☉ To promote innovation and entrepreneurship amongst the students

TABLE OF CONTENT

VOLUME – 1

A. Preface from the Head of the Institution

B. Executive Summary	-----	1
Dibrugarh University in 2009-10 and 2014-15 (Comparative data)	-----	16
The SWOC analysis of the University	-----	19
Action taken reports on Peer Team Recommendations (2010)	-----	22
General Recommendations	-----	22
Major Recommendations	-----	30

C. Profile of the University ----- 38

D. Criteria-wise analytical report

Criterion I : Curricular Aspects	-----	48
Criterion II : Teaching –learning and Evaluation	-----	69
Criterion III : Research, Consultancy and Extension	-----	92
Criterion IV : Infrastructure and Learning Extension	-----	151
Criterion V : Student Support and Progression	-----	169
Criterion VI : Governance, Learning and Management	-----	185
Criterion VII : Innovations and Best Practices	-----	207

E. Declaration by the Head of the Institution

F. Enclosure

DIBRUGARH UNIVERSITY
Rajabheta, Dibrugarh-786004, Dibrugarh, Assam

Dibrugarh University is the second oldest University in Assam and in the North East. It is also the easternmost University of the country. The University was established in 1965 as a State University by an Act of the Assam State Legislative Assembly with an objective focus on developing it as a Science and Technology University. The rationale was premised on the perspective of creating human resources for harnessing the rich natural resources of the state, viz., oil, coal, mineral and tea. As the University developed over the period of years, it was realised that the overall development of the state requires not only human resources in the fields of Science and Technology, but also from Social Sciences, Humanities and Liberal Arts. Dibrugarh University today has academic programmes in as many as thirty five subjects offered under Five Schools of Studies.

As an affiliating University with 175 Colleges affiliated to it, the University has a mandate to strengthen the Collegial Management system for effective maintenance of the academic standard at the Under Graduate level. The College development Council has been geared up with induction of twenty four members, each with specific portfolios relating to effective governance of the various aspects of academic governance. While the Semester system have been already introduced in affiliated Colleges since 2011-12, the CBCS will be introduced from 2017. Two of the affiliated Colleges have been elevated to Autonomous Colleges by the UGC during the last three years where the CBCS is already in vogue.

In order to maintain the academic and administrative governance of the University, the process of Academic and Administrative Audit has been put in place. The first Academic and Administrative Audit was conducted in 2014 by expert members from outside the University. Most of the recommendations of the Audit Committees have been implemented.

Application of ICT in teaching, learning, research and governance has been constantly emphasised and the facilities have been gradually augmented. Research and Innovation are considered as cardinal to the academic progression of the University. A Technology Innovation and Incubation Centre has been set up which functions in tandem with the IPR Cell and the Entrepreneurship and Skill Development Cell of the University. There is already a partnership arrangement with the National Skill Developing Council for introducing Skill based courses in the affiliated Colleges. The Publication Cell of the University has been publishing selected, peer reviewed and edited books ever since it was established in 2012.

The University has taken certain important moves towards forging Industry-Academia interfacing in a meaningful manner. One very senior retired Technical Executive from the Oil Industry has been appointed as an Emeritus Professor in the DU Institute of Engineering Technology and the Centre for Management Science. Moreover, active academic collaboration with the Oil, Coal, Tea and the Pharmaceutical industries are in process. A full Professor

is serving in the Oil India Limited (OIL) instituted KDM Chair in the Department of Applied Geology.

Academic collaborations with Universities and Institutes of repute from within and outside the country has been encouraged. Active collaboration is there with a few such Universities from the US, UK and China. Two of the important major research projects under the Indo-US Twenty First Century Knowledge Initiative and the UK- India Education and Research Initiative (UKIERI), are in progress with active collaboration with the University of Louisiana, US and the King's College, London. We have also attracted a considerable number of international students who are studying various courses from the UG to the PhD level.

The University actively promotes Extension Services by the students and the faculty members. A remarkable development is the introduction of Health and Sanitation Clubs along with a small Teaching Module for the UG students in the affiliated Colleges through partnership with the UNICEF and the State Government of Assam under the *Swacch Bharat Mission (Gramin)* - a flagship national mission of the Government of India.

The University was accredited by the NAAC in 2009 and it is with much pleasure that I am forwarding the Report of the University for the next assessment and accreditation by the NAAC. During the interim period, the University mounted all out effort to meet the challenges of higher education in this part of the country. I sincerely believe that there is much to be done by the University in fulfilling the changing demands and needs in the vital sector of higher education. The ensuing NAAC assessment and accreditation shall provide us an important opportunity to introspect our strength and weakness in our endeavours.

Alak K Buragohain
Vice Chancellor

EXECUTIVE SUMMARY

Dibrugarh University was established in 1965 by an Act of the Assam Legislative Assembly as the second State University of erstwhile Assam which included the present states of Meghalaya and Mizoram within its jurisdiction. The establishment of this University was a strong move towards extending the benefit of higher education to seven of the relatively remote and isolated districts of Upper Assam which has a strong ethnic diversity. Secondly, Dibrugarh where the University was formed is located in a region which has rich and unique natural endowments in the form of biodiversity, mineral resources and hydro resources. Therefore, the sustainable use of these valuable natural resources necessitated setting up of an institution of higher learning where appropriate human resources in the field of science and technology can be generated. The University which entered into its Golden Jubilee year for completing 50 (fifty) years in July, 2014 witnesses remarkable expansion of its activities in the main campus in the outskirts of Dibrugarh and also significant spread in terms of its collegial structure within its statutory jurisdiction of the 7 (seven) districts of Upper Assam. The total number of affiliated colleges of Dibrugarh University today stands at 175 (one hundred seventy five) with 2 (two) autonomous colleges, the North Lakhimpur College in the northern bank of the river Brahmaputra and *Jagannath Barooah College* located in *Jorhat*. The total number of students pursuing various academic programmes offered by the 5 (five) Schools of Studies through 17 (seventeen) Academic Departments and 18 (eighteen) Centres for Studies on the main campus of Dibrugarh University is 4,500. The University also extends various academic programmes in the Distance and Open Learning modes to about 17,000 students. Academic distinction of the post graduate programmes of the University is reflected in most of the Departments being selected by the University Grants Commission (UGC) for its Special Assistance Programmes (SAP) at various levels from DRS-I to DRS-III upto the Centre for Advance Studies (CAS) in one department. A number of departments in the School of Science and Engineering are selected for special support under the 'Fund for Improvement of S&T infrastructure in Universities and Higher Education Institutions (FIST)' of the Department of Science and Technology, Government of India.

The University offers postgraduate programmes leading to the award of M.Sc, M.Tech, M.A, M.Com, M.Lib.I.Sc, M.Pharm, M.Ed, L.L.M and the M.B.A in a wide range of subjects and disciplines through 17 Departments and Centres for Studies which have been organized under five Schools of Studies, viz., the School of Science and Engineering, Humanities and Social Sciences, Earth, Atmospheric Sciences, Energy and Environment, Education and Commerce and Management Sciences. All these programmes offered in two modes- Regular and Part-Time, have their Course Work classified into two major

categories: Core Courses and Elective Courses. A number of Departments also offer Integrated Masters programmes with students beginning the courses after their class XII. Students with aptitude for research and demonstrated capability can register themselves for the M.Phil and the Ph.D programmes. D.Sc./D.Litt degree is open for all courses.

The syllabi are developed strictly in adherence to the guidelines of the UGC and other national academic regulatory organizations. The draft syllabi are discussed and debated in the Board of Studies, Under Graduate and Post Graduate Boards of Studies prior to consideration of the Academic Council. Student and teacher feedback, suggestions, views of the stakeholders, alumni and industry are taken into consideration while drafting the syllabi. Periodic changes/amendments in the syllabi are made at regular intervals taking into consideration the academic, social and industrial needs that eventually translate into providing impetus towards realistic and professional development of human resources for national development. In most departments, courses are framed with the aim towards generating trained human resource to meet the needs of industries, corporate sectors, Non Government Organizations and self supported enterprises. University departments have academic freedom for introducing inter-disciplinary courses/papers. Notable among these are the Departments of Petroleum Technology, Applied Geology and Petroleum Engineering, Statistics, which offer inter-disciplinary courses. Apart from these, the Departments of Statistics, Economics, Mathematics, Life Sciences, Pharmaceutical Sciences and the Centre for Management Studies, Sociology and Social Work, Biotechnology and Bioinformatics also offer a number of inter-disciplinary courses.

Academic Audits are carried out with experts drawn from the academia and the industries for assessment of the effectiveness and relevance of the academic programmes. The University adopts the guidelines of the Regulatory and Statutory body for re-structuring and rephrasing curricula. Members from the Academic Institutions, Industries, the Civil Society, Research Institutes and Alumni are members on the Board of Studies in different departments. They extend their valuable suggestions, expertise and experiences to the departments while drafting syllabi.

Research in the interface areas of various subjects with multidisciplinary approaches are being increasingly emphasized upon. Research addressing the industrial problems- especially in the Oil and Hydro Carbon and Tea sectors, Environment, Sustainable Development, Socio Economic issues, etc., are accorded priorities in the Departments of Petroleum Technology, Applied Geology, Economics, Sociology, Life Science, Statistics the Centre for Studies in Management Sciences. The Syllabi are in strict conformity with the stipulated guidelines of the UGC, AICTE. Members from the Academic

Institutions, Industries, the Civil Society, Research Institutes and Alumni are members on the Board of Studies in different departments. Dibrugarh University has been following a unique method of devising additional programmes of study in its affiliated colleges by granting them full autonomy towards formulating academic programmes leading to the award of Certificate, Diploma and Advanced Diploma.

The University constantly promotes the process of introduction of new academic programmes in the affiliated colleges under the various schemes of the UGC through the Community Colleges; Skill based courses under KAUSHAL through formalized Memorandum of Understanding with the national institutions like the National Skill development Council (NSDC). Dibrugarh University is actively pursuing the mission of skill development in the affiliating colleges, in consonance with the national priorities. The colleges affiliated to Dibrugarh University, selected by the UGC for financial support under the schemes of Community Colleges, B.Voc. Programmes and for establishment of Deen Dayal Upadhyay Study Centres (Kaushal Kendras)

Curricula of the Post Graduate Programmes and the Diploma include Enrichment Courses. These include Communication and Computer Application, Management Skills and Industry Visits. The University offers programmes that promote value education and social citizenship roles among the students. These courses are present in the programmes like Masters in Social Work (MSW), Masters in Business Administration (MBA), Mass Communication and Journalism (MCJ), Performing Arts, Post Graduate Diploma Course in Rural Development, etc. Introduction of courses in Modular form, Credit Accumulation and Transfer Facility, Lateral and Vertical Mobility within an across the programmes are on the agenda.

The University is conscious of its commitment to the society for quality education and high standard of research. An intensive academic and administrative audit of the University's academic programmes and governance are undertaken. The University is making serious initiatives for effective implementation of the CBCS semester system through rigorous revision of the syllabi, integration of field based research components in the syllabi, creating opportunities for wide range of modules on various subjects towards meaningful Choice Based Credit System, etc. The University has the emphasis on the holistic development of the personalities of its students through its academic programmes which are value based, skill based and competitive in conformity with the emerging challenges in the wake of globalization and liberalization.

The Dibrugarh University admit Foreign/NRI students to the Postgraduate, Undergraduate and Diploma programmes in different fields to provide educational opportunities to Foreign/NRI students.

The University offers a number of programmes under the Self-Financing mode.

The University provides flexibility in a limited number of programmes like MSW, MBA, M.Tech., etc. Under the Distance Education, flexibility in movement of learners from one discipline to another is there in almost all the programmes. Flexibility of combining regular and distance mode of education is also offered by the University. A regular student can also pursue a programme under the Distance and Open Learning mode of education.

In a major policy initiative, the University has recently made it mandatory to assign specific proportion of the research based programmes at the Masters (M.A., M.Sc., M.Phil, M.Tech) and at the PhD levels to undertake research with multidisciplinary approaches on problems pertaining to Majuli- the largest river island of the world in the river Brahmaputra.

Board of Studies (BoS) in each Department/ Centre periodically meets and updates the curriculum keeping in view the social relevance and demand of the time. Curriculum design is made through participatory approach. It revises/rephrases syllabi in consultation with stakeholders, alumni, the subject experts, industry personnel and subject experts from the affiliated colleges. Feedback obtained from passed-out students, industries employers, report of the Academic Audit, etc., are given due weightage while framing the curriculum

A number of value-added courses (in the form of papers offered) have been offered in the Department of English. These include Phonetics, Linguistics, and Translation Studies (in M.Phil/ PhD Coursework). Skill development course like Computer Applications, Travel and Tourism Management, Interior Design, etc. have been introduced at the UG level. The Directorate of Distance Education offers some short-term Skill-Development Courses on Security Personnel, News Reading and Anchoring, Video Editing, etc. Legal Counseling, Community Workshops conducted by the Equal Opportunity Cell, NSS, Students' organizations et al., promotes community orientation to a significant extent.

Value added courses through DDE mode are Post Graduate Diploma in Marketing Management, Post Graduate Diploma in Journalism and Mass Communication, Post Graduate Diploma in Computer Application, Bachelor of Business Administration, Bachelor of Computer Application.

The various skill based Programmes in the University are PGD in Statistical techniques and computation, PGD in Actuarial Science, MLibISc, BLibISc, MA in Mass Communication, MA/BA in Performing Arts, BPED, PGDCA, PGD in Tourism Management and MA in Applied Psychology. More Skill Based Courses to be undertaken in the Post Graduate level are Advance

Diploma in Hospitality Management and Advance Diploma in Retail Management. Generally all revised and new syllabi are always vetted by experts from the country and also abroad.

The University has adopted a policy of Academic Audit of all its academic programme every three year, Accordingly, the first Academic and Administrative Audit was conducted by two teams of experts (one for the Humanities and the other for the Science and Engineering subjects) from the academia and the industry in 2014. During the Academic Audit, not only the academic programmes are thoroughly reviewed but the teaching and research components including the supporting infrastructures for teaching, learning and research are subjected to critical review.

The recommendations of the expert reviewers and the Academic Audit are discussed in the Academic Council and necessary remedial measures are adopted. The impact of these steps is reflected in the subsequent student Feed Backs and faculty opinions expressed in various forums of the University.

The College Development Council of the University assigns specific task of academic review in the colleges to a committee comprising of a few members which submits its reports to the Council for discussion and recommendation of appropriate measures to the University

Moreover, the affiliated colleges and institutions affiliated are to give feedback in such platforms as the Executive Council, University Court, Academic Council, PG and UG Boards and through members' participations in Boards of Studies of Departments/ Centers. The University introduced the concept of Micro Management of the affiliated Colleges by clustering them in three clusters. The Vice Chancellor along with senior faculty members of the University and the Director, College Development Council has been regularly interacting with the Principals and other teachers of the Colleges on various academic issues. Suggestions/opinions forwarded by the Principals, teaching and administrative members of the affiliated colleges are taken into consideration in the decision-making processes of the University.

There is provision for interdisciplinary research in the syllabi of different Departments/ Centres. An Academic Research Cell has been established in the University Administration for critical research and analyses of various aspects of student profile and performance, academic and administrative governance at the colleges as well as in the University with an objective of enabling the University to develop appropriate policy initiative and strategic planning to ensure access, equity and quality in the higher education offered by the University in some of the most difficult and remote areas of the country.

The University analyses the admission to the various programmes and also the performance of the faculties. It helps in devising strategies to increase Gross

Enrolment Ratio (GER) and takes steps to improve infrastructure facilities (academic and physical) to the departments/centres. It also helps in assessing the current trends in student preferences. Demand ratio(s) of the programmes under different faculties.

Dibrugarh University organizes several programmes/Counseling for the freshers before commencement of programmes every year. The Dean, Students Affairs and the academic branch of the University, (esp. the Deputy Registrar (Academic) and the Academic Officer) organises the Orientation programme together with the initiative taken by the Dibrugarh University Post Graduate Student's Union. Students are informed of the varsity code of conduct and available facilities provided (Library, department/centre, hostel, medical, sports and transportation), and are made aware of the University's statutory measures – anti-ragging provisions, student's grievances redressal Cell, Policy against sexual harassment etc., which are operational in the University. At the Postgraduate level, apart from the general freshers, the newly-enrolled students are given an orientation in respective Departments/Centres of Studies by the Head and Faculty members. A senior faculty member is assigned for each batch to monitor and assist the freshers in learning the protocols of the department and to get adapted to the new environment. In addition, the respective Deans of the Schools address the freshers of the school before commencement of the programme/session.

In addition, the faculty members conduct remedial coaching classes for students belonging to SC/ST. The University also encourages differently-abled students to pursue any course of study. Seats are reserved for them in the University Departments and Hostels. Moreover, they are allotted extra time for writing answers in the examinations. There is provision for Students' Aid Fund, Hostels seats are kept reserved for disadvantaged students, Flexibility in time frames for payment of fees, Granting scholarships, Motivation for slow learners by the student counselors to improve their aptitude and attitude towards learning, Tutorials, counseling and remedial coaching classes.

The Academic Planning Committee prepares the academic calendar on the basis of the inputs received from the various Departments, Centres of Studies and affiliated colleges. It also consults the holiday lists notified by the State and Central Governments.

Facilities are provided from Library are on monographs, latest books, journals for ready reference, access to internet facilities, students participate in courses/seminars offered by organizations within and outside the country through Webinar, exposure to students and researchers and University community through national, international seminars, conference, symposia etc, there is a full-fledged Video Conferencing facility created under the aegis of the EMRC on the campus. Classes are organized in the virtual mode with faculty

members from other institutions deliver lectures to our students, open educational resources available through the web are accessed by every course teacher and are recommended to the students for further reference after considering its authenticity, the e-journals are made available to the students from the Central Library, staff have access to e-resources such as UGC-INFONET, e-books, e-journals, DVT-DELCON for Bio-sciences, Open-Source Library, e-journals from INFONET with e-journal consortium under INFLIBNET programme.

Dibrugarh University always encourages teachers to attend in-service training programs, workshops, seminars, symposia etc., in order to recharge and rejuvenate interest. Faculty members attend mandatory Training Programmes, Faculty Development Programmes, Refresher Courses, Orientation Courses, Methodology Courses, etc. The University promotes 'Faculty Improvement Programme' and 'Faculty Exchange Programme' for the benefit of teachers. The University encourages teachers to apply for research grants and supports the implementation of such proposals with adequate infrastructure facilities. The teachers are permitted to avail study leave/sabbatical to pursue research in their field of study. Utilization of latest technologies and facilities like computer-assisted language teaching technology, language speech lab, phonetic lab and other e-learning resources for effective teaching is available.

The University permits and encourages faculty members to accept invitations for delivering lectures in colleges, universities and research institutes within India and abroad. The university signs MoUs to facilitate interactive exchange of faculty members with industrial organizations and Universities abroad for the purpose of keeping in pace with the latest technological advancements in different fields. The faculties gain experience by undergoing training through exchange programmes with institutions/organizations in OIL, ONGC and with institutions in US, Malaysia, Australia, Thailand, France, Italy, Austria, Myanmar among others.

The University has made several efforts to streamline the operations and functioning of the Office of the Controller, Examinations. Appointment of Observers in all examinations (under regular and distance mode) is mandatory. Zonal regulations are in force while conducting the Undergraduate examinations. Spot evaluations and spot payments for Undergraduate examinations are in practice. Zonal operations are under strict surveillance of the University. Reforms in examination include application of RTI in examination is in practice, provision for Compartmental/Betterment, provision for re-check/re-scrutiny, re-evaluation in programmes under DDE, D.U.

The University conducted an Academic and Administrative Audit of all Departments and Centres of Studies in two phases by external Audit

Committees comprising of renowned scientists, teachers, academic administrators and corporate professionals.

Dibrugarh University with its varied faculties and wide-ranging specialization creates an ambience of inter-disciplinary programmes and research. Departments at the PG levels offer inter-disciplinary courses, and organize Seminars, Symposia, Workshops on inter-disciplinary topics in order to foster research initiatives at both inter-disciplinary and cross-disciplinary areas. University Departments develop some linkages with Industries and Research Institutes. Contributions of the faculty members, extent of collaboration, linkages and the support by the University are found to be notable. Six departments are recognized with the UGC SAP (I & II) and most of the Science departments are provided with DST FIST, ISRO, DBT, ICMR, SAMEER & AICTE programmes and Financial Assistance. Humanities and Language Departments are funded with ICSSR, ICHR, and Ministry of Culture.

The University provides three hostels for the research scholars of which one is meant for the International Students. The Guest House is made available for international and nationally-sponsored research scholars and to cater to the other research forums organized in the departments. The internet with Wi-Fi facility is available in the Central Library/ hostels. In the Guest House, internet facility is provided through LAN.

The Centre for Atmospheric Studies, Dibrugarh University, has strong research collaborations with agencies and institutions like Indian Space Research Organization; Space Application Centre, Ahmedabad; Space Physics Laboratory, Thiruvananthapuram; Physical Research Laboratory, Ahmedabad; Aryabhata Research Institute of Observational Sciences etc.

Dibrugarh University (Department of Physics) has been chosen as one of the ten selected Universities for implementation of the ISRO Space Science Promotion Scheme initiated by the Advisory Committee of Space of ISRO. Under this scheme, ISRO ADCOS has proposed fellowships at PG and research levels for pursuing Space Science and grants for augmentation of research infrastructure in space science. The Centre has benefited from its active association with Physical Research Laboratory, Ahmedabad, and National Physical Laboratory, New Delhi. Joint research work with the scientists of NPL in the field of investigation of plasma density and temperature in the F-region with Indian satellite SROSS C2 has resulted in more than ten publications in international journals. The University has made provision for publications of journals. University publishes Journals for most of the Departments. Editorial Bodies constituted comprise of eminent scientists and researchers of National and International repute.

The University has an official policy for structured consultancy. The Departments of Applied Geology, Economics, Statistics, Mathematics, Biotechnology, Petroleum Technology, Centre for Management Studies, Centre for Studies in Tea & Agro extend consultancy services to different organizations such as – OIL, ONGC, RMRC, small tea entrepreneurs, small tea growers and few government departments under their linkage programmes. Request for consultancy are examined on the basis of the long term benefit of the University Departments/Centres. While undertaking consultancy, faculty members ensure that there would be no adverse effect on the reputation and integrity of the University. Faculty members are committed not to compromise academic activities at the altar of consultancy.

The University's focus is on harnessing the potentialities of our students. The Technology Innovation and Incubation Centre help the students to convert their ideas into enterprise which is facilitated by the Entrepreneurship Development Cell and IPR Cell to protect their intellectual property and get patented. Thus the students are able to initiate, create and protect their ideas. Some patents have been filed and is in the process.

University's contribution to research and extension is notable. Faculty members publish papers in National and International Journals (Peer-reviewed/refereed) of repute with high impact factor in some cases. Centre for Tea and Agro Studies of our University is extending consultancy services to Tea companies, small tea growers and winter-crop cultivators located in the peripheral areas of the University. The Dibrugarh district is well known for its large number of Tea gardens and small tea growers. Small tea growers are self-employed youths who cannot afford to go for consultancy from professional agencies. The centre, in addition to its regular service, is extending all sorts of consultancy facilities in the form of soil testing, agronomical and entomological tests. About six thousand small tea growers, agricultural entrepreneurs and tea companies have been benefited so far.

The University community gets actively involved in undertaking social works initiated under NSS and organized by the students of the University. Some departments, viz. Sociology, Economics, Social Works, Centre for Rural Development, CMS etc. contribute towards shouldering social responsibilities. The University bears the expenses of the social works undertaken by the students and community under NSS. Teachers, on the other hand, extend their expertise to the NGOs for social work. University has a PG NSS unit and NSS cell. The University community takes part in Swacchh Bharat Mission and the University has entered into a Memorandum of Agreement with the Dibrugarh District Water and Sanitation Committee under the Swacchh Bharat Mission to start different activities initially in the 29 affiliated colleges of the Dibrugarh district through establishment of Health and Sanitation Clubs in

each of these Colleges. This is stated to be the first such initiative in the entire country.

The University is also working on introducing a specific teaching module under the aegis of the Communication for Development (C 4 D) scheme of the UNICEF. When launched, Dibrugarh University will be the tenth institute of higher education in the country to join the UNICEF in extending a teaching module for the service of the society.

NSS activities are extended for National Integration and Social Harmony, Disaster Management, Environmental Awareness and Cleanliness, Road Safety Measures, Building Scientific Temperament, Strengthening Institutional Mechanism and Aids Awareness. The University has organized several Colloquia, Seminars, etc. to make students aware of social, gender and other issues. Scientists, social scientists, litterateurs and so forth participated in these programmes. The University has created an Associate Village named Puhari Khonia Gaon. Extension activities are on. The University has adopted another village – Dhomal Gaon, Khowang, Dibrugarh District. Activities are on through NSS unit PGSU, D.U. The University community is engaged in making people aware of Govt. Schemes for development such as – Swacchh Bharat Abhijan, Atal Pension Yojana, and PM's Jan Dhan Yojana etc. The PGSU (All Assam Students Union Unit) runs a computer training programme for rural youth on the University Campus. The PGSU and NSS volunteers organize seminars on World Population Day, International Women's Day etc. to create awareness on various social issues and causes. The PGSU organizes awareness programmes in regard to calamity/disaster management and relief programmes. Exposure programme by Centre for Rural Development and Social Works Studies. The University community is committed to providing relief measures in times of natural calamity/disaster. Computer Literacy programme by Centre for Management Students in neighbouring villages.

Awareness programmes, Mass Literacy campaigns by the PGSU in neighbouring villages.

The Directorate of Distance Education, Dibrugarh University organizes Skill Development Training programmes such as - DTP Designing, Printing & Binding, Security Guard Training, Anchoring and News Reading, Script Writing and Editing, Electrician, Organic Cultivation, among others. These programmes were open to youths of the neighbouring villages.

The Department of Physical Education and Sports Board of Dibrugarh University offer health-related training programmes to the youth of the neighbouring areas, and the students of local colleges and schools. The programmes include – Yoga, Martial Arts, Football, Volleyball, Athletics

Training etc. The D.U. Sports Board organizes various inter-college tournaments/competitions.

University's Neighbourhood network: Social Outreach Programmes rendered by the Students' community, NSS Volunteers, members of the Dibrugarh University research Scholars' Association (DURSA) teachers and employees of the University. The Department of Physical Education and Sports Board of Dibrugarh University offer health-related training programmes to the youth of the neighbouring areas and the students of local colleges and schools. The programmes include – Yoga, Martial Arts, Football, Volleyball and Athletics training. The Eco-Restoration Cell of the Centre for Studies in Geography has been constantly working in the slum areas in Dibrugarh town and in some neighbouring villages in the areas of literacy, environment, sanitation, gender, rational mindset development against superstition and human right. Students, employees and faculty members' involvement in social outreach activities. Health camp is regularly organized in the neighbourhood villages by the PGSU, DURSA, DUTA, DUOA and DUEA members. Blood Donation Camps are regularly organized by the students of the DUIET and the CMS. There is active student's involvement in mass awareness programmes under the active guidance of the Centres for Studies of Social Work, Geography, Management Science, DUIET, etc.

Physical and Academic infrastructure and resources are instrumental in creating an ambience for enhancing productivity of the University community. The University has provided adequate infrastructure facilities, including sufficient classrooms and lecture halls plus laboratories and other facilities. The University has 15 hostels (7 for boys and 7 for girls and 1 for overseas students). The University has facilitated the Departments and the Centres with sophisticated instruments, such as, computer laboratory together with Internet facilities to the staff and an Internet Centre for the students and researchers. The University has a resourceful Central Library, including Departmental library facilities in each department and centre. Every Department has a technologically-equipped Conference Hall. Offices of the Vice-Chancellor and the Registrar are equipped with Conference Halls.

The campus is replete with Three Number of Outdoor sports grounds, Two Indoor stadia including modern gymnasium, One Volleyball and One basketball court, One Auditorium, Two state-of-the-art Conference Halls and 1 Conference Hall in Distance Education with virtual facilities. The University has a state-of-the-art Guest House with Internet browsing facility plus a Conference Hall with high-tech facility, three canteens (another new canteen is likely to be opened shortly). The University has a 24 x 7 Health Centre with six observations beds and is equipped with Auto Analyzer, ECG Machine and Nebulizer etc. The University has an educational-cum-recreational park in front of the Administrative Building.

University has been emphasizing plan for drawing and attracting international students which is done in an organized way, right from the Under Graduate to Post Graduate level. At present there are 20 plus foreign students with provision for separate facilities. University wants to further its research collaboration in this aspect. Office of the International Affairs for foreign students has been created with a full fledged Director. Although the collaboration number is less but there has been an effective collaboration.

Solar energy panels are installed in the Administrative Block and Engineering workshops. The University provides Generators/Inverters to each and every Departments; plus, the university campus has own water supply system.

The University has been continually and constantly upgrading the infrastructure on the campus keeping in pace with increasing demand and requirements of the institutions. The university strives its utmost to meet the additional requirements with financial supports and assistance from UGC, ICAR, DST-FIST, DBT etc. The Infrastructure has been increased by utilizing the support of Rs.66.66 crore through UGC, Special Central Assistance (SCA) and Accelerated Central Assistance (Govt. of Assam) in the last 5 years.

Laboratory and Computer Labs are equipped with instruments and technology comparable with any good University. The University has so far invested substantially towards improving the classrooms, laboratory infrastructure, books and journals and online resources for teaching, learning and research. The University prepares the Annual Budget for every Department and hostels for their improvement in infrastructure. Before preparing the Annual Budget, Departments and hostels have to submit their requirements in regard to classroom facility, furniture, e-learning resources, consumables and accessories etc. The University takes measures in order to make the requirement of the departments and hostels fulfilled. The University ensures the adequate availability of physical infrastructure of the departments and hostels and takes steps for its optimal utilization. Departments and Centres organise seminars, workshops in the conference halls and utilize ICT-enabled classrooms / conference halls. The University provides transport facility to school-goers of the campus. Examinations of the PG and UG classes of the University are conducted in every department while UG examinations are conducted in every affiliated Colleges under the University.

The University takes appropriate steps in order to ensure adequate availability of physical infrastructure in its optimum utilization. Equipments procured are maintained through signing an annual maintenance contract. The Planning and Construction Department of the University and constituted committees (e.g. Construction and Monitoring Committee) monitor and oversee the infrastructure being built or in the process, and complaints are attended to immediately by the Planning and Construction Department.

All hostels are on the campus. The hostels are refurbished with the state of the art kitchen facilities and good, clean toilets and bathrooms. Medical support with 24 x 7 x 365 service from two Doctors- one male and one female along with two modern ambulances are in place for the students residing on the campus.

Other recreational Facilities are Central Gymnasium Hall, Reading Room with magazines in every hostel, TV Room, Wi-Fi facility in every hostel, 24 x 7 running water facility, every hostel is provided with Inverters (covering dining hall, lavatory and common room), water purifiers in every hostel, 3 number of canteens, the University has a Health Care Centre with 6 observation beds and is equipped with Auto Analyzer, ECG Machine and Nebulizer etc. 24 x 7 Medical Care is provided to the University community. 24 x 7 Ambulance on call service in case of referrals and emergency, the campus is equipped with 3 numbers of outdoor sports grounds, 2 indoor stadia including a modern gymnasium, 1 Volleyball and 1 basketball court, 1 auditorium and other outdoor facilities. The University has a Department of Physical Education and a Sports Board. Other provisions in the University are well-equipped laboratories for the Science Stream, resourceful Central Library with an Internet Centre, Departmental Libraries, Wi-Fi in Hostels, Student Aid Fund, Student Insurance, 24 x 7 Medical care, Remedial Classes for slow learners, SC, ST and Minority Students, Coaching for NET/SLET , Training and Placement Cell, Equal Opportunity Cell, Alumni Association, Employment Exchange

Different sports events are organized on the campus under the aegis of the Sports Board, the DUPGSU, and the Department of Physical Education. Students of the Department of Physical Education regularly undergo physical training programme. The Department of Physical Education monitors the entire events organised by the DUPGSU. The Sports Board and the Department of Physical Education conduct various inter-college events.

Centre for Performing Arts, Dibrugarh University, monitors and judges entire cultural events (varsity week plus inter college events) on the campus.

The Centre for Women's Studies in the University has been functioning since 2006 and enhancing women's empowerment, Gender Studies and awareness programmes for women's development.

The University's LNB Library is one of the pioneers in library automation in the North East India and started automation programme in the year 1997 with the application of CDS/ISIS. The data base was upgraded to SOUL software provided by the INFLIBNET Centre, Ahmedabad, in 2003. Since then, the library is providing Online Public Access Catalogue (WebOPAC) to the user community. In the year 2010, the SOUL software was upgraded to the SOUL

2.0 with newer features like MARC 21 and Web-OPAC. At present, 5 modules of library management viz., Accessioning, Classification, Cataloguing, Circulation and Serial service have been computerized. Besides, the library has developed three main databases. These are Books Database, Theses Database, Serials Holding Database.

Moreover, there are more than 8,500 current peer-reviewed e-journals with 10 years back files and more than 11 databases are made available from the UGC-Infonet Digital Library Consortium, provided by the INFLIBNET Centre, an IUC of UGC. A MoU has also been signed with the INFLIBNET Centre for uploading ETD to the Shodhganga, an initiative of INFLIBNET Centre of national database of electronic thesis and dissertations. There is also DELCON Consortium, provided by the DBT which have made available more than 1500 peer reviewed online journals from reputed publishers. All these are accessible through the University website and Campus LAN. The users are offered a wide range of services like Online Access of Public Catalogue (WebOPAC).

The University has a Media Library. Media grant of Rs. 90 lakhs for EMRC has been received. Education based electronic resources like Audio, Video, Movie, digital pictures and other related equipment have been procured. Construction of Workshop/Studio is underway. MoU among UGC and Dibrugarh University has been signed on 2nd February, 2015. The University does have an IT guideline. The University provides measures for information and network security from unauthorised access and any kinds of damage. The Computer Engineering branch and the USIC help the faculty members and students to arrest the threats and security violations. Security measures such as - Firewalls, UTM (Unified Threat Management) and Quick Heal Antivirus with license are in place.

The University has Anti-Ragging Cell, Gender Sensitization Committee for Sexual Harassment (GSCCSH). Appropriate measures to curb and prevent the menace of ragging in hostels and departments are taken. Every department and hostel has anti-ragging committees besides the University's anti-ragging committee.

The Dibrugarh University has a student council named – Dibrugarh University Post Graduate Students Union (DUPGSU). It is a recognized student's council of the University. It has its own Constitution. Responsibilities, powers, functions, tenure, election process, constitution of the council etc., are all laid down in the constitution

Students are representatives of administrative and academic bodies/committees. These includes the University Court, IQAC, Hostel Management Committee, Anti-Ragging Cell, Gender Sensitization Complaint

Committee for Sexual Harassment (GSCCSH), Various Committees constituted from time to time for administrative activities as and when required.

There is an ongoing comprehensive project on the mapping of the bio diversity of the campus. A database on all local species of plants with medicinal values has been prepared which is made available in the university website.

Participatory management has been practiced in the university at all levels. At the level of the Departments/Centers, suggestions from all the faculty members are taken into account for curricular design, teaching-learning and evaluation process, etc. through the Departmental Management Committee/Center Management Committee and Board of Studies. In statutory bodies like Dibrugarh University Court, representative from Faculties, Students and members from the Civil Society participates in the decision-making process. Constitution of Committees for Examinations, Construction and Monitoring, Purchase of Equipments and Materials, Anti Ragging, Hostels, Sexual Harassment, Hygiene and Sanitation, Guest House, etc has led to greater participatory management and decentralization.

The University claims statutory grants and gets it reimbursed from the State Government from time to time. Additional resources in terms of development grant are mobilized from the UGC. Research funds from the UGC, DST, DBT, ISRO, ICSSR etc. are also mobilized through grant proposals. Grants for research and infrastructure through DST-FIST, UGC-SAP are also obtained by various academic departments. Further, a considerable amount of financial resources are mobilized from the 18 number of self-financing academic programmes. The University also earns good amount of revenue from its Distance Education programme. Industry and corporate collaborations are also encouraged for resource mobilization.

The mode of Participatory Governance which the University follows, reaffirms in its long term perspective plan, as it has ensured transparency, accountability and decentralization, thereby generating an ambience of a liberal, democratic space conducive to holistic institutional growth.

Although the University has many problems with regard to limitations in terms of students' hostel, faculty and staff quarters, regularisation of faculty positions, the University is always on the lookout to face the challenges and exploit the potentialities, so as to reap the optimum benefits for the growth of the institution.

DIBRUGARH UNIVERSITY
A COMPARATIVE STATUS

Parameter	Year: 2009-2010	Year: 2014-2015
Campus area (in acres)	500	500
Built up area in sq.m.	111,682.76	123,931.04
Number of Departments	17 PG Departments, 21 Centres of Studies and 1 Engineering Institute.	17 PG Departments, 21 Centres of Studies and 1 Engineering Institute.
Number of Programmes (including Ph.D. Programmes)	99	110
No. of Students (all programmes)	3591	4495
International students	02 Nos.	13 Nos.
No. of Research Scholars	256	536
D.Sc. Degree Awarded	NIL	01 (awarded in 2011)
Percentage of female students	56.11%	52.74%
No. of teachers (sanctioned/filled)	196(UGC&State Govt.)+80(E.C.) /168+40 (on contract)	196(UGC&State Govt.)+80 (E.C.) /194+90(on contract)
Teacher Student ratio	1:17	1:16
Percentage of faculty with Ph.D.	61%	62%
No. of Non-teaching staff (sanctioned/filled)	724/705(619+86)	724/710(624+86)
Ratio teaching: non-teaching.(sanctioned)	1:3	1:2.5
University Chairs	02	02
Professors of Emeritus	02	02
Number of applicants *PG+UG+Diploma+Certificate- Programme & *B.Tech. Programme	5100 & 589	7489 & 856
Students qualified in NET/GATE etc.	65	190
Books in the Central Library	2,13,124	2,22,111
Library of floor area (sq.mtr.)	5,226.00 sq.m.	5,226.00 sq.m.
Seating capacity of Central Library	130	130
Internet Connectivity	Under NKN Project from BSNL	Under NKN Project from BSNL
Bandwidth	1gbps	1gbps
No. of on-going projects including SAP	65	45

No. of completed projects	09	09
Ongoing collaborative Research Project	06	10
Ongoing faculty projects above Rs. 1 cr.	-	01
No. of publications	Journal—260 Nos Books --- 10 Nos (2009 to 2010)	Journal—593Nos. Books --- 39 Nos. (2014 to 2015)
Publications listed in international database (Scopus)factored journals	206 (for the year 2006 to 2010)	588 (for the year 2011 to 2015)
Research Scholar Registered	106 for Ph.D and 71 for M.Phil.	124 for Ph.D and 86 for M.Phil.
Recongnised Supervisors	269	347
Ph.D. awarded	48	45
Impact factor range/average	0.15—5.67	0.02-6.85
h-index (Institutional) (Scopus)	16	33
International Seminars/Conferences organized	---	03
No. of patents filed	--	02
No. of departments with UGC-SAP DST-FIST	UGC-SAP – 08, DST- FIST - 03	UGC-SAP – 10, (1- CAS) DST-FIST -- 04
Distance Education	Yes	Yes
Number of MoUs	02	11
International Collaborations	---	04
Start-up grants number and outlay (by university)	NA	NA
Number of Hostels *Men's Hostel *Women's Hostel	Mens'—05 Womens' -05	Mens'—07 Womens' -07 + 01 Hostel for International Student
No. of students in Hostels	1236	1847
No. of Hostels with Wi-Fi system	--	15
Residential quarters	173	174
Botanical Garden	01	01
Tea Garden	48 hectares	48 hectares
Campus facilities *Generators *Bank	* 25 * 01	*28 *0 2

*ATM	* 01	*0 4
*Video Conferencing facility	* 01	*0 2
*Innovation Centres.	* NIL	*0 1
*Play Ground	*0 1	*0 2(with pavilion)
*Animal House	* 01	*01
* Power House	*0 2	*03
*Conference Hall	*0 4	*06
*Multi Station Gym	* 01	*02
*Day Care Centre	*01	*01
* Science and Cultural Park	* 01	* 01
* Security system with Walkie talkie & CCTV	* Nil	*16 & 30
* Student activity centre	* NIL	* 01
* Day Care Centre	* 01	* 01

SWOC of the University

Strengths

- University has good general infrastructural facilities.
- University has a well-resourced library with internet connectivity under the NMEICT
- Faculty members have attracted extramural grants from funding agencies under prestigious schemes like the UKIERI and Indo-US Twenty Century Knowledge Initiative.
- University has a good track record in National and International Publications.
- The University provides a platform for innovation to the students and faculty members through the Centre for Technology Innovation and Incubation.
- An effective IPR Cell for creating awareness about filing for patents and other IPRs not only amongst the University community but amongst common people -especially amongst the *Muga* silk traders with respect to GI registration.
- Effective student-advisor system in the Departments and Centres.
- Individual Mentors for each of the international students
- An effective Directorate for International Affairs.
- A strong Directorate of College Development Council for effective governance of the Collegial system.
- A Vigilance Cell for putting in place strong checks and balances in the administrative and fiscal governance of the University.
- Appointment of a senior Technocrat as an Emeritus Professor for facilitating greater Industry-Academia interfacing.
- University administration is responsive and devolved with delegation of powers and responsibilities.
- Decision making of the University is plenary in approach
- Diversity in faculty members and student population of the University
- Science departments/Centres have well-equipped laboratories.
- Departments and Centres are equipped with computer laboratories and departmental libraries
- Collaborative research and linkages is expanding
- Extension activities by the University community with partnership with the UNICEF and the *Swacch Bharat Mission (Gramin)*- a flagship programme of the University.
- Well organised management of research activities through Doctoral Committees for each PhD student.
- Strict adherence to the Academic Calendar of the University.
- Mechanism of Academic and Administrative Audit by external experts at regular interval.
- Effective coaching of the students for Civil Service and other competitive examinations for Banks and Insurance, *etc.*, through a professional coaching firm of the country on the PPP mode.

- Management of the Campus landscape at defined areas through a professional firm through the PPP mode.
- Special fund for the students to present research work in international and national conferences.

Weakness

- Academic credit transfer system is yet to be implemented
- Hostel accommodation for UG, PG students and researchers, especially for girls needs to be increased
- Centres require to be staffed with regular faculty members
- Academy- industry and academy-research institute linkages require to be expanded with at good pace
- Potentials of National & International collaborations require to be exploited at a new pace
- Intramural research requires to be increased
- Hostels and facilities in department/centre/library require to be in place for differently-abled students
- 24 x 7 electricity supply is yet to achieved
- Laboratory use beyond office hour needs be increased
- Implementation of e-governance has been partial

Opportunities:

- Dibrugarh University is surrounded by a good number of Industries, research institutes such as – OIL India Limited, ONGC, EMRC, Coal India Limited, Tea Industries/Gardens, Toklai Tea Research Organisation, Regional Medical Research Centre, Assam Medical College and Hospital, North East Institute of Science and Technology (earlier known as RRL), Rain forest institute, NEEPCO among others. Thus, University does have immense scope for developing linkages and engaging in collaborative research. Dibrugarh District in particular and North East in general are rich in biodiversity. University can exploit this opportunity.
- University offers all departments of study of humanities, social sciences, languages, and basic sciences including engineering. It, thereby provides a lot of scope for introduction of interdisciplinary programmes/courses
- Dibrugarh district is one of the richest districts of India which is known for its huge repository of minerals, oil, tea gardens and huge biodiversity. Dibrugarh University located at headquarters of Dibrugarh district. Therefore, University has tremendous scope for research in varied areas including biodiversity and some multi and cross disciplinary research.
- To promote D. Bhupen Hazarika Centre for Performing Arts as a centre of excellence in Art, Drama and Music
- Lot of scope for outreach and extension activities.

Challenges

- In fostering cross disciplinary research despite region (surrounding Dibrugarh University) being fertile with resources

- Government Concurrence for the post of faculty members in centres like Biotechnology and Bioinformatics, Performing Arts, Centre for Management Studies, , Centre for Computer Studies and Centre for Juridical Studies
- In enhancing the recruitment opportunity for students after completion of the courses
- Mushrooming growth of private institutions has diluted the education sector including University. It is not only a challenge but a threat to the public institutions
- In making collaboration of academic and research activities with institutes of repute from developed countries to bring the University into level of international recognition.
- In empowering women, social and economically weaker section students and SC/ST students in globalized and competitive environment
- There is a declivity in enrolment in some departments of the University.

**ACTION TAKEN REPORTS
PEER TEAM RECOMMENDATIONS (2009)
FOR
QUALITY ENHANCEMENT OF THE INSTITUTION**

- 1. General Recommendations and action taken thereon**
- 2. Major Recommendations and action taken**

**General Recommendations:
(Criteria – wise evaluation)**

Criterion- wise inputs

2.1 Curricular aspects

2.1.2 Academic Flexibility:

Recommendation:

- More courses and diplomas need to be offered parallelly, to add value to students' skill and knowledge.

Action:

Several Academic Programmes through the distance mode, UG classes in its affiliated colleges and Value added courses have been added:

- Post Graduate Diploma in Marketing Management (Distance mode).
- Post Graduate Diploma in Journalism and Mass Communication (Distance mode).
- Post Graduate Diploma in Computer Application (Distance Mode).
- Post Graduate Diploma in Tourism Management.
- Bachelor of Business Administration.
- Bachelor of Computer Application (both Distance and Regular Mode)
- Communicative English/Functional English and Computer applications (UG classes in its affiliated colleges).
- Multi-disciplinary course introduced in the BA Programme.
- Innovative Courses on **IPR, Human Right and Wild Life Photography** have been introduced under the CBCS at the UG and PG levels.
- The Women's Studies Centre of the University is offering an Audit Course on **Gender Studies** to students pursuing various other programmes in the University. A **Diploma programme on Women Studies** is also being offered by the Centre.
- The Department of History is shortly offering a programme on **North East Studies**.
- A course on M. Tech in **Exploration Geophysics** has been introduced by the Department of Applied Geology since 2014
- Masters Course in Bodo Language and Certificate Courses in Mishing and Deori Languages have been started by the Centre for Studies in Languages.
- A proposal for offering an academic programme on **Sports Science** is submitted to the Government of India.
- The Training and Placement Office organizes coaching on Soft Skill Development, Personality Development, NET, GATE and Entry into Services. For facilitating the prospects of the students to crack various

competitive Examinations for selection for the service sectors in Banks and Civil Services, the University has entered in to a Memorandum of Understanding with a nationally reputed Training Firm the Khan Study Group and the Pearson on the PPP mode.

- Creativity, Innovation and Skill Development of the students are encouraged through the activities in the Centre for Technology Innovation and Incubation.
- Awareness about IPR is created through the establishment of the IPR Cell. Students have been enabled to file patent applications for their innovations.
- The Entrepreneurship and Skill Development Cell of the University organizes Training and Awareness programmes for the students. Cell provides a platform to the students for Entrepreneurship development.
- Audit Course on Health and Sanitation has been developed.

Recommendation:

- CBCS to be introduced

Action:

- The Choice Based Credit System (CBCS) has been in vogue in PG classes of the University since 2009-2010.
- University has introduced CBCS in UG classes partially and is in the process of introducing in all the affiliating colleges from the academic session, 2017-18.

2.1.3 Feedback on Curriculum

Recommendation:

- Structured mechanism to be developed.

Action:

- Workshops are conducted by various departments for curriculum redesigning and development.
- Alumni, Academic peers, Industry experts, representatives from various affiliating colleges are invited as special invitees to the Board of Studies to consider their feedback on curriculum.

2.2 Teaching Learning & Evaluation

2.2.1 Admission Process & Student Profile:

Recommendation:

It would be better if the faculty assess students learning level informally after admission. Students from disadvantaged sections receive remedial teaching through SC/ST Cell.

Action:

- The Centre for entry into services basically for SC/ST students, provides counseling and coaching.
- The University has provisions for Remedial Teaching and Counseling for slow and disadvantaged learners.
- The University also offers Remedial course in English. All the programmes come under the ambit of Remedial teaching.
- The University has a flexible system of examination for students who are unable to clear a course in first and second attempt, especially in UG classes of affiliated colleges.

- In addition, counseling is offered for overseas students and researchers.

2.2.2. Catering to the diverse needs

Recommendation:

Bridge courses are to be organized for educationally disadvantaged students

Action:

- The Departments take special classes for the slow learners.
- Informal advising and counseling are available throughout their study.
- Opportunities for mentoring by faculty members are also provided.

2.2.3. Teaching Learning Process

Recommendation:

There is scope for more use of ICT in teaching learning process

Action:

- ICT is being increasingly employed in the Teaching-Learning process.
- Several departments have been employing ICT based platforms of MOODLE and Google Class Room, *etc.*, in teaching and evaluation processes.
- Virtual mode of teaching and training programmes are conducted.

2.3 Research, Consultancy & Extension:

2.3.1. Promotion of Research

Recommendation:

- More budgetary allocation for facilitating research

Action:

- Budgetary allocation for R&D has been increased.
- On an average 7% of the total budget is allocated for research facilities against 2.3% of the total budget that was allocated during 2005 to 2009.
- A sophisticated Instrumentation Centre is in the offing.

2.3.2. Research and Publication output

Recommendation:

- Teachers need to publish in impact factor journals

Action:

- The University faculty members, during the assessment period have published as many as 2100 number of research papers.
- Of which 687 papers have been published in International Journals and 500 papers got published in Impact Factor Journals (being Thomson Reuter Science Citation Indexed and SCOPUS).

2.3.3 Consultancy

Recommendation:

- The institution has yet to publicise systematically its expertise for consultancy

Action:

- University has a consultancy policy and it has been in place. Revenue earned by providing consultancy to Industries has been satisfactory.

- The Centre for Tea and Agro Studies of the University is extending consultancy services to Tea companies and small Tea growers and winter-crop cultivators located in the peripheral areas of the University. Small Tea growers are self-employed youths who cannot afford to go for consultancy from professional agencies. The centre, in addition to its regular service, is extending all sorts of consultancy services in the form of Soil Testing, Agronomical, Pest Control measures, *etc.* Nearly four thousand small Tea growers are benefited from this Centre.
- The Departments of Applied Geology, Petroleum Technology and the DUIET often provide Consultancy services to the Oil and other industrial sectors.

2.3.4 Extension Activities

Recommendation:

- Scope for further expansion of extension activities

Action:

- The Students, faculty members and the non-teaching employees of the University have been regularly participating in various Extension work in and around the University. These activities include Awareness programmes on Health and Sanitation, Blood Donation, Disaster Mitigation, Flood Relief, AIDS and other communicable diseases.
- A Memorandum of Agreement has been signed by the University with the Swacch Bharat Mission (Gramin) reprinted by the State Public Health Department of the Government of Assam under which the students and the faculty members are adopting five Gram Panchayats which include 36 villages, for Extension Activities of the Swacch Bharat Mission.
- The University has created an Associate Village named *Puhari Khonia Gaon*. Extension activities are on.
- The University has adopted another village – *Dhomal Gaon, Khowang*, Dibrugarh District. Activities are on through NSS and the Post Graduate Student Union PGSU of the University

2.3.5. Collaborations

Recommendation:

- The University may explore the possibilities of undertaking research in collaboration with the industry.

Action:

- The University has developed a good number of collaborative projects/programmes with national and international agencies/industries/institutes. 12 number of MoU's has so far been signed.
- Faculty members have earned prestigious international projects under the Indo-US Twenty First Century Millennium Knowledge Initiative Projects and the UK India Educational Research Initiative (UKIERI).
- The Keshav Dev Malaviya Chair Professorship is established in the Department of Applied Geology with the support of the Oil India Limited to promote industrial research in the University through industry academia interfacing.

- University has developed a good number of interfaces/Interactions with the Industries, viz., OIL, ONGC, BCPL, NRL, Coal India Limited, Tea Research Association, Regional Medical Research Centre (RMRC) under the ICMR, North East Institute of Science and Technology (NEIST) and other industries and institutions of national and international reputation. Departments of Applied Geology, Chemistry, Life Sciences, Dibrugarh University Institute of Engineering and Technology (**DUIET**) and Petroleum Technology have a good number of collaborative engagements

2.4 Infrastructure and Learning Resources

2.4.1 Library as a Learning Resource:

Recommendation:

- The Departmental libraries need further augmentation.

Action:

- Almost all the departments and centres have their own libraries with a good number of books (text and reference)
- The central library of the University- the Lakshmin Nath Bezboroa Library (LNB Library) is one of the largest libraries in Assam. The LNB library has provision for Inter Library Loan as and when required.

Recommendation:

- To develop an archive section in the library.

Action:

- The Library users can search the library collection through OPAC from the computer node placed in the library as well as from any other node of the campus LAN using the WebOPAC.
- The Central Library provides assistance for such services through user orientation program to each and every user, while using the OPAC or webOPAC for the first time. The Library staff extends user support for utilising the facility.

Recommendation:

- Library service need to be computerised

Action:

- Central Library is fully computerised.
- In 2010, the SOUL software was upgraded with SOUL 2 with newer facilities like MARC and Web OPAC.
- Besides, three main Databases have been developed: Book Database, Thesis Database and Serials Holding Database.
- An MoU also has been signed with the INFLIBNET centre for uploading ETD to the Shodganga.

2.4.2 Other facilities

Recommendation:

- Computer and Internet facilities may be provided in the hostels.

Action:

- The Wi Fi facility has been installed on the campus and the hostel.

2.5. Student Support and Progression.

2.5.1. Student Progression:

Recommendation:

- The University can make efforts to arrest the dropout of students.

Action:

- The University has created **Student Aid Fund** for students of disadvantaged group
- The University has instituted **Students Insurance Scheme**.
- The University provides **free annual health check-up** of faculty members, students, research scholars and staff.
- Career counselling and guidance for students is an integral scheme of the University.
- For the self development of the students, University promotes activities through NSS, Students Welfare branch and Career & counselling cell.
- University provides Scholarship : Merit cum means, Scholarships to students (OBC/SC/ST/MOBC/Single Girl Child)
- A **Stress Management Cell** has been created in the Health Centre of the University
- Deans Students Affairs position has been created for extending overall support to the students
- Chief Warden and Associate Warden look after the general well being of the students in the hostels
- Mentors are assigned to each of the international students

Recommendation:

- Performance of the UG students monitoring

Action:

- On line Grievance Redressal mechanism is there.
- Provision for Remedial Coaching to needy students
- Student feedback system is in vogue.

Recommendation:

- To develop a mechanism to monitor student progression to higher studies and employment/self employment.

Action:

- A senior Professor is designated as the **Dean, Research and Development**.
- **Doctoral Committee** comprising of the PhD Supervisor and two other faculty members from the same department or from allied departments are constituted for each registered PhD student.
- The basic infrastructure for research in almost all the Departments and some Centres have been renovated and upgraded.
- Subscriptions to Journals and e-Journals have been increased.
- **Dibrugarh University Research Scholars Association (DURSA)** has been formed to enhance the research environment in the University. DURSA organises various activities for encouraging research.
- Establishment of a **Central Sophisticated Instrumentation Centre** is nearing completion.
- The Campus has been made **Wi-Fi**.
- International Conferences and several National Conferences and Workshops have been organized.
- Periodic talks/seminars/interfaces are being organized towards sensitizing and promoting research climate in the University.

- Visiting Professors to the departments and Experts invited for Ph.D and M.Phil *viva-voice* and practical examinations are usually engaged in delivering lectures on various topics of interests and intense interactions with the Research Students and young faculty members through the **Scholar in Residence programme** .
- Special Fellowship for the PhD students have been created with University fund for those meritorious research students who are not in receipt of any financial support from any Funding Agency of the country.
- Training to Students and any other programme for Technology Up Gradation, (Networking, *etc.*).
- Training and Placement Officer looks after the overall requirement of training requirements of the students for enhancing their placement prospects.
- The Entrepreneurship and Skill Development Cell of the University organises Training and Awareness programmes for the students. Cell provides a platform to the students for Entrepreneurship development.

2.5.2. Student Support

Recommendation:

- Professional Counselors may be engaged for students counseling.

Action:

The **Career and Counseling Cell (CCC)** supports the students for their enhancing career prospects in all directions and provides motivation and coaching for writing in Competitive Examinations. Dibrugarh University constituted a Career and Counseling Cell which focuses on the following by engaging professional counselors for:

- Development of *Soft Skills*.
- Development of Communication ability to face the challenge in competitive tests on job training in add-on or vocational courses.
- Proficiency in English language through a central **Language Lab** is being set up.
- For independent critical thinking .
- Acting as a Resource centre of information and guidance.
- Exchange of information on professional placements.
- To gather information on job avenues and placement in different institutions.
- To analyze the information at local, regional and national level.
- To organize seminar, workshop and seek guidance for students.

2.5.3. Student Activities

Recommendation:

- The University has not participated in the inter- university meet, which needs immediate attention.

Action:

The University has been participating in Inter-university meets regularly from 2010 onwards.
(Details given in section 5.3)

2.6 Governance and Leadership

2.6.1. Organizational Arrangements:

Recommendation:

- Grievance Redressal Cell be formed.

Action:

Grievance Redressal mechanism is in place.

2.6.2. Strategy development and deployment:

Recommendation:

- The University may prepare its prospective long term plan involving the stakeholders.

Action:

The prospective long term plan involving the stakeholders of the University sets forth:

- To develop human resource by integrating knowledge and skill, human values and compassion for a better world.
- To impart value oriented education and skill based training that foster leadership traits of the learners, thus generating sustainable development, social harmony and peace.
- And the mode of Participatory Governance which the University follows, reemphasis in its long term prospective plan, as it has ensured transparency, accountability and decentralization, thereby generating an ambience of a liberal, democratic space conducive to holistic institutional growth.

Recommendation:

- MIS and Institutional priorities need to be clearly delineated and shared:

Action:

- The modules implemented under Management Information System (MIS) in Dibrugarh University which are clearly **delineated and shared are:**

- Accounts and finance Module
- Employee Information System
- Students Information System
- College Development Council Module
- Health Centre Module
- Sports Board Module
- Curriculum Module
- Document Flow Module
- Library Information Module
- Store Management Module
- Asset & Inventory Module
- Payroll and leave Management Module.
- Beside these MIS system the Dibrugarh University processes various examination of the University through **Examination Data Processing Software (EDPS)**

Recommendation:

- The IQAC has to assess quantitative and qualitative indicators of performance

Action:

- The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year

Plan of Action	Achievements
* To carry out SWOC analysis. * Student feedback of teacher.	Data have been collected while analysis is in process. Data have been collected and analysis done.

- Efforts made by the institution for tracking the progression:
 - Student feedback system which is in vogue.
 - Academic and Administrative Audit conducted after every three years.
 - Remedial Coaching to needy students.
- Outcome is analyzed and recommendations are implemented

2.7 Innovative Practices

2.7.1. Internal Quality Assurance System

Recommendation:

- Students are to be involved in quality assurance initiatives of the IQAC.

Action:

- Hon'ble Court, Dibrugarh has a constituency for students.
- Students have been inducted into IQAC, Dibrugarh University.

2.7.2 Inclusive Practices

Recommendation:

- Differently-abled students are to be facilitated with support services:

Action:

- Ramps have been constructed in all most all the departments and toilets
- Provision for Students Insurance Scheme for all students.

2.7.3. Stakeholder Relationship

Recommendation:

- The potential of the Alumni for the growth of the institution needs to be exploited optimally.

Action:

- The University Departments have *Alumni* Association at departmental level, which conduct activities from time to time. Student placement, Summer Project, are also helped through alumni support sometimes.

Major Recommendations and action taken

Recommendation:

- The University needs to formulate a long-term perspective plan.

Action :

The Perspective plan of Dibrugarh University has been prepared in the context of the Vision and Mission of the University for the next ten years

Teaching, Learning and Research

New Courses

Knowledge imparted at the tertiary level requires a broad objective of providing the multiple perspectives to the students. This not only enables teaching learning within a large holistic framework with space for the learners' own efforts to develop deeper and wider insight into the subject. Such a perspective also inspires critical thinking and enables the students for creative problem solving. In this broad context, which is also embedded in the Vision and Mission of the University, the University has plans for developing courses with multi and cross disciplinary approaches in a systematic manner

over the next ten years. This is also in line with the recommended policy of offering choices from a range of subjects in the CBCS. The University has is already offering the following courses with involvement of multiple academic Departments and Centres.

- Intellectual Property Rights (IPR)
- Human Rights
- Wildlife Photography
- North East Studies

The following courses shall be launched with multidisciplinary participation some of which are with an objective to promote Skill Development and Entrepreneurship Development

- Petro Economics
- Petro Enterprises
- Natural Resource Management
- Brahmaputra Studies
- Gender Studies (the existing programme shall be upgraded)
- Hospitality Management
- Tourism Management

New Pedagogy

The components of Field Study, Case Study, and Action Research are being gradually emphasized upon as an effective way of course delivery. In the next few years, further attention shall be given to 'out of the class room teaching' in real life situations.

Special focus shall be there on developing Pedagogic Skill in various subjects. A major thrust that is being planned for the next ten years is to develop a mechanism for Teacher Training for the young faculty members.

The University is already covered under the National Knowledge Network. The application of ICT in teaching and learning shall be further expanded and consolidated in harmony with the national mission of *Digital India*. The Skill component in every syllabus is to be reviewed for greater incorporation. The academic programmes being offered under the Directorate of Distance Education of the University shall also be expanded within the framework of the UGC guidelines with special focus on introducing courses that are more employment oriented.

Infusing Values and Social Responsibility

The core spirit of the University in instilling values to our students through all its activities -Curricular, Co-curricular and Extra- curricular is sustained and nourished at all times. It is in this spirit that the University has partnered with the State Government and the UNICEF for extending the activities under the national mission of *Swacch Bharat*. Already Health and Sanitation Clubs have been established in 29 Colleges of the Dibrugarh District. Five *Gram Panchayats* encompassing an odd 35 villages have been adopted by the University. The University shall extend this ambitious programme to all the 175 colleges affiliated to it. The NSS activities shall be continued with greater emphasis. The process of Cultural Exchange through NSS volunteers with various other states has been made a part of the University's policy initiative

towards instilling respect for our great cultural heritage and to strengthen the patriotic values amongst the young generation.

Research and Innovation

Research and innovation is accorded highest priority at Dibrugarh University. While structured research in the respective subjects leading to M.Phil and Ph.D is encouraged in almost every academic Departments and Centres, there is a planned move to promote research with interdisciplinary approaches. Already such trends are being effected in the School of Science and Engineering and this shall be accorded more emphasis in the School of Humanities and Social Sciences.

Collaborative research is another aspect of importance with which the faculty members are encouraged to undertake research. More international collaboration for multidisciplinary research shall be endeavored in the coming years.

Action research shall be promoted in the Social Sciences at every level from Masters to the PhD programmes.

Innovation through creative thinking at every level -from the Under Graduate level to the Doctoral level shall continue to be promoted in the coming years. The Centre for Technology Innovation and Incubation shall be strengthened. The synergy amongst the Centre for Technology Innovation and Incubation, Centre for Entrepreneurship and Skill Development and the IPR Cell shall be increased.

International Students and International Collaboration

The University emphasizes on attracting international students. As a result of its strategic move in this direction the University today has a good number of international students at every level of study -from the UG to the PhD. A separate Directorate for International Affairs has been created to manage the affairs of the international students and to promote and coordinate international academic collaborations. The University plans to increase its academic collaboration with more number of institutes and Universities from abroad in the coming years.

Industry-Academia Interface

Dibrugarh University has a mandate to forge strong industry-academia interface. A Chair Professor has already been instituted by the Oil India Limited (OIL) way back in 1994 in the Department of Applied Geology. The University has been interacting with the Oil and the Coal industries in the first phase for consolidating industry -academia collaboration with the following approaches-

- induction of experts from the industries on the Board of Studies of the relevant Departments
- invite experts from the industries as Visiting/Guest Faculties
- sending students to the industries for Summer/Winter projects
- to explore for consultancy for the industries
- to undertake proactive role for collaborative industrial research

In the next phase the University has plans to take similar steps with respect to the Tea and Pharmaceutical industries.

Consultancy

The University has a policy guideline for promoting the faculty members for undertaking Consultancy Services and thereby to generate revenue for the University. The Faculty members from the Departments of Applied Geology, Petroleum Technology, Economics, the Dibrugarh University Institutes of Engineering and Technology Institute, Centre for studies in Social Work, Dr. Bhupen Hazarika Centre for Performing Arts, Centre for Tea and Agro Studies and some other Department and Centres are already engaged in extending Consultancy Service to various industries. Consultancy services to the industries has been mandated in the Industry-Academia interfacing strategy of the University.

Academic Management in the Collegial System

Dibrugarh University is an affiliating University with 175 colleges spread across 9 (nine) districts. Improvement of the academic standards of the colleges is of paramount importance to the University. This aspect of the academic governance has assumed much greater significance in the context of the necessity to implement the academic reforms for the higher education sector. In a move towards, strengthening the academic governance of the Colleges, the College Development Council of the University has been consolidated with induction of twenty four members with allocation of specific portfolios to the members through formation of various committees on implementation of Academic Reforms, Infrastructure Development with the UGC and RUSA fund, Sports facilities, *etc.* The mechanism of Sudden Visits by University appointed senior faculty members to the colleges to monitor the conduct of the Examinations shall continue. The plan for Micromanagement of the Colleges through consultative processes involving the College Principals, faculty members, students and the University officials shall be further strengthened in the coming years.

Recommendation:

- Alternative environment-friendly energy resources can be utilized on campus.

Action:

- University has installed two Solar Power Generators – one in the Dibrugarh University Institute of Engineering and Technology (DUIET) Workshop and the other in the University Administration Building.
- The University Administration Building and all the departments are equipped with silent generators of which few are with on-line UPS.
- Aluminium chokes are replaced with Electronic chokes.
- Streets lights are equipped with LED bulbs.
- The CFL and Neon bulbs of the University buildings and departments are being replaced by the LED bulbs in a phased manner. University hostels, laboratories of the science departments and quarters have been connected with pipe gas facility.
- Chemical and biological hazardous waste (solid and liquid) are disposed off regularly with necessary precautions.
- Litters / rubbishes / trashes, scraps, solid and e-wastes are properly managed and disposed off.
- Initiatives are being made for GREEN Audit on the campus.
- The process of setting up more Biodigesters and a Vermicompost Unit is in process.

Recommendation:

- Infrastructure may be made/developed to make it differently-abled friendly.

Action :

- Ramps have been constructed in almost all the departments and toilets
- Hostels seats are kept reserved for disadvantaged students
- Flexibility in time frames for payment of fees
- Granting scholarships
- Motivation for slow learners by the student counselors to improve their aptitude and attitude towards learning
- Tutorials, counseling and remedial coaching classes.

Recommendation:

- Arranging bridge and remedial courses for disadvantaged learners.

Action :

The university has made provision for Remedial teaching. The Department/Centres take special classes for the slow learners. The University also has a Centre for Remedial teaching. All the programmes come under the ambit of Remedial teaching. Moreover, the university also imparts training on English language for the benefit of the slow and disadvantaged learners. The University has a flexible system of examination for students who were unable to clear a course in first and second attempt. Special chances are given to such students.

At the time of admission, every department/centre conducts an interview for the students before they get enrolled into the department/centre. Faculty members try to assess the knowledge base, skill set and their needs. During the first week of the commencement of teaching programmes, a few classes are devoted in order to evaluate the differential requirements of the students. Analysis is done by the faculty members about the methods or procedures to be adopted to address the differential needs of the students in the remaining period of the session. As a measure, a time table/routine is prepared in order to address the deficiencies of the students through some redressal mechanism, such as, remedial classes, tutorial classes, doubt-clearing sessions and seminars.

Sl.No.	Faculty	Remedial/Bridge/Add on Courses
1	Arts	Coaching classes for NET/SLET plus Tutorial session plus seminar presentation
2	Science	Coaching classes for NET/SLET/GATE plus Tutorial session plus seminar presentation
3.	Commerce	Coaching classes for NET/SLET plus Tutorialsession plus seminar presentation
4	Management	Field study in Industrial organizations.
5	Petroleum Technology	Regular field training are conducted in oil industries for the students as part of their course work. Dissertation and project works are carried out in oil industry on relevant topics with assistance and guidance from oil industry. Invited lectures are arranged inviting senior executives from nearby oil industries from time to time.

6	Tea & Agro	Compulsory field training in Tea Estates, Personality development, Communicative English and Computer Training, Campus interview and recommendation for placement in the industry.
7	Pharmaceutical Science	Compulsory field training in different national level labs and industries.
8	Biotechnology	Compulsory field training in different national level labs and industries.
9	Applied Geology	Compulsory Field Studies and training in national level labs i.e. ONGC, OIL, etc.
10	Education	Short term orientation for teachers, Community service programme.
11	DUIET	Coaching classes for GATE

The courses are offered to the regular students after working hours on specific days. In addition, the faculty members conduct remedial coaching classes for students belonging to SC/ST. The University also encourages differently-abled students to pursue any course of study. Seats are reserved for them in the University Departments and Hostels. Moreover, they are allotted extra time for writing answers in the examinations.

Recommendation:

- Pro-active inter-departmental linkages in teaching and research.

Action :

Dibrugarh University with its varied faculties and wide-ranging specialization creates an ambience of inter-disciplinary programmes and research. Departments at the PG levels offer inter-disciplinary courses, and organize Seminars, Symposia, Workshops on inter-disciplinary topics in order to foster research initiatives at both inter-disciplinary and cross-disciplinary areas. University Departments develop some linkages with Industries and Research Institutes. Following are the academic programmes that include inter-disciplinary courses.

Inter-disciplinary courses offered:

Department	Collaborating Departments
Mathematics	Statistics, Physics, Biotechnology, Bio-informatics
Statistics	Economics, Commerce and Management Science
Economics	Commerce, Statistics
Sociology	Social Works, Statistics
Social Works	Sociology, Statistics
Chemistry	Physics, Biotechnology
Pharm. Science	Statistics, Mathematics
Biotechnology	Mathematics, Statistics, Pharm Science, Life Science, RMRC
Bioinformatics	Mathematics, Statistics, Life Science, RMRC
Applied Geology,	Statistics, Petroleum Technology
Geo-Physics	Geology, Petroleum Technology, Physics
Physics (integrated M.Sc.)	Mathematics, Chemistry, English (up to 3 rd)

	Year of the programme)
Commerce	Statistics
M.B.A.	Commerce, Economics, Statistics, Computer
P. Tech	Geology, Engineering
B. Tech	Physics, Chemistry, Mathematics, English (up to 2 nd year)

Recommendation:

- To reduce the interval period of Syllabus review and redesigning.

Action :

Board of Studies (BoS) in each Department/ Centre periodically meets and updates the curriculum keeping in view the social relevance and demand of the time. Curriculum design is made through participatory approach. It revises/rephrases syllabi in consultation with stakeholders, alumni, the subject experts, industry personnel and subject experts from the affiliated colleges. While revising syllabi, it takes care of the curriculum in order to remove obsolete concepts and introduce new, up-to-date theories with the motive of making the syllabi knowledge-intensive. Board of Studies (BoS) addresses and includes in the syllabi the emerging trends. Comments/suggestions from Visiting Faculties/ Experts are incorporated in syllabi. Upon completion of the process, the draft syllabi are sent to the Post Graduate Board for its ratification and approval for implementation within a period of three months..

Recommendation:

- Placement, Counselling and other student support activities need strengthening.

Action :

The **Career and Counseling Cell (CCC)** supports the students for their enhancing career prospects in all directions and provides motivation and coaching for writing in Competitive Examinations. Dibrugarh University constituted a Career and Counseling Cell which focuses on the following by engaging professional counselors for:

- Development of *Soft Skills*.
- Development of Communication ability to face the challenge in competitive tests on job training in add-on or vocational courses.
- Proficiency in English language through a central *Language Lab* is being set up.
- For independent critical thinking
- Acting as a Resource centre of information and guidance.
- Exchange of information on professional placements.
- To gather information on job avenues and placement in different institutions.
- To analyze the information at local, regional and national level.
- To organize seminar, workshop and seek guidance for students.

The Departmental Choice Based Credit System (CBCS) Board appoints a Student Advisor from amongst the faculty members for each group of `15 students of the Department/Centre. The student advisors perform the following functions:

- Counseling the students in choosing elective, optional and audit courses
- Recommending students for course registration

- Offering all possible student support services relevant to the programmes of study
- Monitoring the students' academic progress with the help of continuous and comprehensive evaluation. Feedback is provided to the students on the basis of their performances.

The approach/scheme is found to be effective and students are benefited at large.

Recommendation:

- Strengthening affiliating system.

Action :

- Affiliated colleges under the University are governed by their respective Governing Bodies which are statutory in nature. Colleges are not under the administrative governance of the University. It does not interfere with the functioning of the college administration, except for the academic matters.
- University policies and policy decisions that are to be implemented in its affiliated colleges are adopted through total participation, disquisition and deliberation by the teachers and Principals representing the colleges as members of the statutory bodies of the University, viz., Court, Executive Council, Academic Council, Post Graduate Board and Under Graduate Board. University provides academic guidelines and supports to the colleges. Matters to be mooted and discoursed, if they opine for, are resolved in Statutory Bodies and thereby it provides sufficient room for autonomy.

Recommendation:

- Introduction of CBCS be expedited.

Action :

- The Choice Based Credit System (CBCS) has been in vogue in PG classes of the University since 2009-2010.
- University has introduced CBCS in UG classes partially and is in the process of introducing in all the affiliating colleges from the academic session 2017-2018.

Recommendation:

- Further modernization of laboratories.

Action :

- Laboratories are equipped and technologically-upgraded with advanced equipment for research and consultancy.

Utilization of latest technologies and facilities like computer-assisted language teaching technology, language speech lab, phonetic lab and other e-learning resources for effective teaching.

Sl. No.	Particular	Financial Year (Rupees in Lac)					
		2011-12	2012-13	2013-14	2014-15	2015-16	Total
1.	Up-gradation of Laboratories	9.31	5.00	5.00	50.00	50.00	119.31

PROFILE OF THE UNIVERSITY

1. Name and address of the University :

Name	DIBRUGARH UNIVERSITY	
Address	RAJABHETA , DIBRUGARH	
City : DIBRUGARH	PIN: 786004	State: ASSAM
Website:	www.dibru.ac.in	

2. For communication :

Designation	Name	Telephone with STD Code	Mobile	FAX	Email
Vice-Chancellor	Prof. Alak Kr. Buragohain	(0373) 2370239	9954115220	(0373) 2370323	alak@dibru.ac.in
Registrar	Prof. Mrinalendra Narayan Dutta	(0373) 2370231	9435032366	(0373) 2370768	registrar@dibru.ac.in
Steering Committee & Director, IQAC	Dr. R. Saikia,	(0373) 2370562	9435330406		rupamsaikia06@gmail.com
	Prof. P.K. Borua		9435033279		
	Dr. B.Borah,	(0373) 2370336	9435008376		borahbinod@gmail.com
	Mr. A. Hazarika, Dr. M. Bordoloi, Prof. Sarat Chandra Kakaty	(0373) 2370334	9435131993 9435008376 9435131993		ahazarika@rediffmail.com saratkakaty@gmail.com & iqacdu2013@gmail.com

3. Status of the University :

- State University
- State Private University
- Central University
- University under Section 3 of UGC (Deemed University)
- Institution of National Importance
- Any other (please specify)

4. Type of University :

- Unitary
- Affiliating

5. Source of funding:

- Central Government
- State Government
- Self-financing
- Any other (please specify)

UGC, AICTE, DBT, DST, ISRO etc.

6. a. Date of establishment of the university : **01/07/1965**

b. Prior to the establishment of the university, was it a/an

- i. PG Centre Yes No
- ii. Affiliated College Yes No
- iii. Constituent College Yes No
- iv. Autonomous College Yes No
- v. Any other (please specify)

University

If yes, give the date of establishment **01/07/1965**

7. Date of recognition as a university by UGC or any other national agency:

Under Section	dd	mm	yyyy	Remarks
i. 2f of UGC*	
ii. 12B of UGC*	No. F.5-5/2014 (CPP-I/PU), 8 th December, 2015
iii. 3 of UGC [#]	
iv. Any other ^ (specify)				Copies enclosed i) UGC Letter ref. No. 83-10/2010(SU-II), September, 2011. ii) Circle Office of Dibrugarh East Revenue Circle. [letter No. DEC.6/98-99/2855, 13 January, 2015.]

* Enclosure : certificate of recognition.

notification of MHRD and UGC for all courses / programmes / campus / campuses.

^ Enclose certificate of recognition by any other national agency / agency, if any.

8. Has the university been recognized

a. By UGC as a University with Potential for Excellence?

Yes No

b. For its performance by any other governmental agency? (25% incentive on

Yes No Resource mobilization during XI Plan)

If yes, name of the agency **UGC** and

Date of recognition : **During XI Plan (2007-2012)**

**Ref. F.No. 83-3/2008 (SU-II), 11th
August, 2010)**

9. Does the university have off-campus centres ?

Yes No

10. Does the university have off-shore campuses?

Yes No

11. Location of the campus and area :

	Location*	Campus area in acres	Built up area in sq.mts.
i. Main campus area	Rajabheta, P.S. - Dibrugarh, Dist. - Dibrugarh	500 acre	1,49,857.06 sq.m
ii. Other campuses in the country
iii. Campuses abroad

(* Urban, Semi-Urban, Rural, Tribal, Hilly Area, Any other (please specify))

Rural (certificate enclosed)

If the university has more than one campus, it may submit a consolidated self-study report reflecting the activities of all the campuses. **No**

12. Provide information on the following : In case of multi-campus University, please provide campus-wise information.

- Auditorium / Seminar complex with infrastructural facilities:

Auditorium : **1 No.**

Seminar Hall : 1 No. (Central), however, every department is equipped with seminar halls, Conference halls attached to the Offices of Vice-Chancellor and Registrar, Aniruddha Dev Vhaban, DUIET, DDE, Conference hall in the guest house

- Sports facilities
 - Playground : **2 Nos. (one with pavilion)**
 - Swimming pool : **Nil**
 - Gymnasium : **1 No.**
 - Any other (please specify) : **Indoor stadium: 1 No. (area = 1377.52 sq.m)**

One indoor stadium with gymnasium facilities.

Assam State Transport Corporation

- Facilities for persons with disabilities : **Ramps are built in few buildings (Vice-Chancellor’s Office, Administrative Building and Guest House and few Departments building)**
- Animal house : **Yes, One in number**
- Incinerator for laboratories : **Nil**
- Power house : **3 nos. (first one adjacent to DUIET building with capacity 315 Kva, second adjacent to Boys hostels complex with 250 Kva and the third one at East Campus with capacity 500 Kva**
- Waste management facility : **Bio/chemical/Medical waste is collected by Municipality from time to time and disposed off in a scientific manner. Sewages are carried away by proper drainage system (in University Buildings, Hostels and Community quarters)**

13. Number of institutions affiliated to the university

Type of colleges	Total	Permanent	Temporary	Permitted
Arts, Science and Commerce	141	107	18	16
Law	7	2	4	1
Medicine	-	-	-	-
Engineering	1	1	-	-
Education	14	4	3	7
Management	3	-	1	2
Others (Professional)	9	-	-	9

14. Does the University Act provide for conferment of autonomy (as recognized by the UGC) to its affiliated institutions? If yes, give the number of autonomous colleges under the jurisdiction of the University

Yes

No

Number

15. Furnish the following information:

Particulars	Number	Number of Students
a. University Departments		4495 (including PG, UG Diploma)
Undergraduate	12	
Post graduate	38 (including Integrated Physics & Juridical Studies)	
Research centres on the campus	1	
b. Constituent colleges	-	
c. Affiliated colleges	175	92420 (2010) 92165 (2011) 95816 (2012) 101618 (2013) 109451 (2014)
d. Colleges under 2(f)	119	Number of students included in 'c'
e. Colleges under 2(f) and 12 (B)	108	Number of students included in 'c'
f. NAAC accredited colleges	75	Number of students included in 'c'
g. Colleges with Potential for Excellence (UGC)	3	Number of students included in 'c'
h. Autonomous Colleges	2	Number of students included in 'c'
i. Colleges with Postgraduate Departments	3	Number of students included in 'c'
j. Colleges with Research Departments	-	-
k. University recognized Research Institutes / Centres	-	-

16. Does the university conform to the specification of Degrees as enlisted by the UGC?

Yes

No

If the university uses any other nomenclatures, please specify.

17. Academic programmes offered by the university department present, under the following categories: (Enclose the list of academic programmes offered)

Programmes	Number
UG	12
PG	38 (including Integrated Physics and Juridical Studies)
Integrated Masters	1
M. Phil.	12
Ph.D.	26
Integrated Ph.D.	-
Certificate	7
Diploma	4
PG Diploma	11
Any other (please specify)	-
Total	110

18. Number of working days during the last academic year. 180 days

19. Number of teaching days during the past four academic years.

145 days

149 days

148 days

147 days

(‘Teaching days’ means days on which classes were engaged.

Examination days are not to be included)

20. Does the university have a department of Teacher Education?

Yes

No

a.

- Dibrugarh University introduced B.T. programme in 1965.
- Year of establishment of **B.T. programme (01/07/1965)**
- B.Ed. (Notification No. F. ERC/NCTE/AS-S/E-1/96/B.Ed. (Revised Order)/2015/31954, dt. 23/05/2015)
B.Ed. Course of one year duration from academic session 2001-2002 vide ERC order no. ERC/7-16/2001/283 dt. 05/02/2001

b. M.Ed. (Notification No. ERC/NCTE/AS-OS/E-8/99/M.Ed.(Revised Order)/2015/32291, DT. 27/05/2015)

c. Is the department opting for assessment and accreditation separately?

Yes

No

21. Does the university have a teaching department of Physical Education?

Yes

No

- a. Year of establishment : **2009**
(Ref. No.: **ERC/7-200.9 (i).60/NCTE/ERCAPP746/ B.P.Ed./2016/40099, dtd. 14/01/2016.**)
Admission for M.P.Ed. programme is kept in abeyance until recognition is given by NCTE.

b. Is the department opting for assessment and accreditation separately?

Yes

No

22. In the case of Private and Deemed Universities, please indicate whether professional programmes are being offered?

Not applicable

If yes, please enclose approval / recognition details issued by the statutory body governing the programme. **Not applicable**

23. Has the university been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon.

Not applicable

24. Number of positions in the University as on 31.03.2015

Positions	Teaching faculty			Non-teaching staff	Technical staff
	Professor	Associate Professor	Assistant Professor		
Sanctioned by the UGC / University / State Government / E.C. created	30	57	152	628	72
Under CAPS Recruited	45				
Yet to recruit	14 + 41 (CAPS)	24	122	578	65
	16	40	31	50	07
Number of persons working on contract basis	-	-	112	105 (including muster roll)	06

25. Qualifications of the teaching staff as on 31/12/2015

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc. / D.Litt	-	-	-	-	-	-	-
Ph.D.	42	13	16	08	36	10	125
M.Phil	-	-	-	-	01	02	03
PG	-	-	-	-	49	24	73
Temporary teachers							
Ph.D.	-	-	-	-	04	03	07
M.Phil	-	-	-	-	-	-	-
PG	-	-	-	-	50	55	105

Part-time teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-

26. Emeritus, Adjunct and Visiting Professors.

	Emeritus	Adjunct	Visiting Professors/Resource Persons of D.U.	Visiting Professors to D.U.
Number	2	Nil	48 (2011) 62 (2012) 61 (2013) 45 (2014) 50 (2015)	06 (2011) 10(2012) 16(2013) 07 (2014) 43 (2015)

27. Chairs instituted by the university:

School / Department	Chairs
Applied Geology History	K.D. Malaviya Sri Sri Anirudhadeva

28. Students enrolled in the university departments during the current academic year, with the following details:

Students	UG	PG	Integrated Masters	M.Phil.	Ph.D.	Integrated Ph.D.	D.Litt./D.Sc.	Certificate	Diploma	PG Diploma
	*M *F	*M *F	*M *F	*M *F	*M *F	*M *F	*M *F	*M *F	*M *F	*M *F
From the state where the university is located	311 194	404 704	08 09	31 69	29 60	--	--	--	12 31	67 99
From other states of India	16	10 04	--	--	04 03	--	--	--	--	--
NRI students										
Foreign students	03	02 02	--	--	--	00 --				
Total	524	1126	17	100	119	00			43	166

*M-Male

*F –Female

29. “Unit cost” of education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

a) Including the salary component = Rs. 1,62,244.85 (2014-15)

Including the salary component = Rs. 2,08,751.99 (2015-16)

- b) Excluding the salary component = Rs. 61,635.55 (2014-15)
 Excluding the salary component = Rs. 78,304.05 (2015-16)
30. Academic Staff College : Not applicable
 * Year of establishment : **Not Applicable**
 * Number of programmes conducted (with duration)
- UGC Orientation : Nil
 - UGC Refresher : Nil
 - University's own programmes : **217**
 (Seminar/Workshop/Colloquia organized by the University)
31. Does the University offer Distance Education Programmes (DEP)? **Yes**
 If yes, indicate the number of programmes offered. : **16(sixteen)**
 Are they recognized by the Distance Education Council? **Yes**
32. Does the university have a provision for external registration of students?
No
33. Is the university applying for Accreditation or RE-Assessment? If
 Accreditation, name the cycle.
 Accreditation : **Cycle 3**
34. Date of accreditation * (applicable for Cycle 2, Cycle 3, Cycle 4 and re-
 assessment only)
 Cycle 1 : 15th May, 2002 [Result : 2.71(report enclosed)]
 Cycle 2 : 15th June, 2009 [Result: 2.83 (report enclosed)]
Cycle 3 : NAAC visit is requested.
35. Does the university provide the list of accredited institutions under its
 jurisdiction on its website? Provide details of the number of accredited
 affiliated / constituent / autonomous colleges under the university. : **YES**
 Number of Accredited Affiliated Colleges : **73**
 Number of Accredited Affiliated (and Autonomous) Colleges : **02**
36. Date of establishment of Internal Quality Assurance Cell (IQAC) and dates
 of submission of Annual Quality Assurance Reports (AQAR).
 IQAC : Date of establishment : **08/05/2000**
 AQAR (i) AQAR : 2010
 (ii) AQAR : 2011
 (iii) 24/07/2013 (AQAR : 2012-13)
 (iv) 19/12/2014 (AQAR : 2013-14)
 (v) 12/09/2016 (AQAR : 2015)
37. Any other relevant data, the university would like to include (not
 exceeding one page).

Criterion I : Curricular Aspects

1.1 Curriculum Design and Development

1.1.1. How is the institutional Vision and Mission reflected in the academic programmes of the University?

Dibrugarh University has an evolving and dynamic system built in its academic governance which ensures that all its academic programmes constantly remain in conformity with the Vision and the Mission envisaged by the University. The academic programmes at every level, from the undergraduate (UG) to the post graduate (PG) and the Ph.D levels are subjected to the rigour of academic scrutiny by the Departmental Board of Studies, Undergraduate (UG) and the Post Graduate (PG) Boards of Studies and the Academic Council for infusing the elements of innovativeness, relevance and utility to the changing socio economic cultural needs. The reflection on innovation in the academic programme can be seen in the importance given to the out of the Class Room teaching learning experiences through Projects, Case Studies, Field Studies, establishment of a Technology Innovation and Incubation Centre, Centre for Entrepreneurship Development, Intellectual Property Rights (IPR) Cell, launching of cross disciplinary programmes, *etc.*, Industry Academia interfacing exercises have resulted in regular revision of certain academic programmes in tune with the needs of the industries. Emphasis on connecting the academic programmes to the society at large through various extension activities enable the students to relate to the real world situations in the society with a learning experience of empathy, responsibility and accountability. Focus on research in the interfaces of various subject domains, especially at the Ph.D and the M.Phil levels through cross and multidisciplinary approaches reflects the focus of the University on innovation, excellence and relevance in generation of knowledge that is in harmony with the multiple and complex socio cultural matrix of the state and the region.

The University strives to foster among its students a strong desire and capacity for continuous learning as well as to develop human and professional qualities and a strong sense of service to society through designed curricular, co-curricular activities and congenial campus environment.

Under Graduate Courses

The students pursuing the undergraduate academic programmes are taught a series of courses in Education, Computer Application, Library Sciences, Business Administration, Performing Arts, Physical Education and Law to develop understanding of the Principles and the Methods, to accentuate analytical ability and to develop creative abilities and to enhance the intellectual rigour. There are professional Engineering Courses, leading to the B.Tech Degree, *viz.*, Petroleum Engineering, Mechanical Engineering, Computer Science Engineering, Electronics and Communication Engineering and the Bachelor of Pharmaceutical Sciences. These courses are designed to develop skills through training in the respective fields.

Integrated Masters programmes are offered in Physics and Law.

Diploma and Certificate Courses

Several diploma programmes with the objective of enhancing the skill components and the employability of the students are also offered. These are- Post Graduate Diploma (PGD) in Statistical Technology and Computation, Actuarial Sciences, Applied Psychology, Rural Development, Certificate Course in Statistics, Advanced Post Graduate Diploma in Atmospheric Physics, Post Graduate Diploma in Computer Application, Post Graduate Diploma in Journalism and Mass Communication, Tourism Management, Tea Technology and Plantation Management, Nano Sciences and Composite Materials, Tai Language, Computer courses of the DOEACC 'O' Level, Diploma Course in Tai Language, Certificate Course in Tai Language, Short Term Tai Course, Post Graduate Certificate Course in Women's Studies and Diploma in Bodo-Language. The undergraduate curriculum consists of two main components, *i.e.* the General Course component and the Specialized Course component. The Core Courses lay emphasis on the Concepts and the Principles. It involves teaching of subjects in the Basic Sciences, Humanities and Social Sciences, Management Science and Engineering Science. Attention is also paid to develop communication skills in English language - the medium of instruction. There is an in-built flexibility to encourage students to specialize in streams of their choice.

Post-Graduate programmes

The University offers postgraduate programmes leading to the award of M.Sc, M.Tech, M.A, M.Com, M.Lib.I.Sc, M.Pharm, M.Ed, L.L.M and the M.B.A in a wide range of subjects and disciplines through 17 Departments and 21 Centres for Studies which have been organized under five Schools of Studies, *viz.*, the School of Science and Engineering, Humanities and Social Sciences, Earth, Atmospheric Sciences, Energy and Environment, Education and Commerce and Management Sciences. All these programmes offered in two modes- Regular and Part-Time, have their Course Work classified into two major categories: Core Courses and Elective Courses. The Core courses of a particular programme are compulsory for all the students registered in that programme. The Elective courses are optional. To be eligible for the award of a degree, a student must complete the requisite number of Core and Elective courses. However, to bring in flexibility, multi and cross disciplinary approach, a wide choice of Electives is offered to the students in order to make their choice broad based. Presentation of a Seminar and a Project in addition to the course work and further writing a Thesis/Dissertation are necessary components in most of the Post-Graduate Courses.

Two Departments also offer Integrated Masters programmes with students beginning the courses after their class XII.

Doctoral Programmes

Students with aptitude for research and demonstrated capability can register themselves for the M.Phil and the Ph.D programmes. There is an Entrance Examination and laid down course work requirement for registration in the Doctoral Degree Programme after obtaining the Post Graduate Degree. The provisions in the rules and regulations governing the Programmes aim at ensuring high quality of research leading to the award of the Ph.D degree which is offered on both regular and part-time basis. Ph.D. thesis is evaluated by a panel of examiners drawn from peer group on the topic. D.Sc./D.Litt degree is open for all courses.

Distance Education

The University has a Directorate of Distance Education that caters to the higher education requirements of a vast population-where a significant proportion belongs to the Scheduled Tribe communities, in some of the remotest parts of the state in upper Assam.

Constant efforts are being made towards effective teaching learning through the distance mode offering courses that enhance the employment opportunities of the students.

1.1.2. Does the University follow a systematic process in the design and development of the curriculum? If yes, give details of the process (need assessment, feedback, etc.)

Design and development of the University curricula is participatory and plenary in approach with all members of the faculty contributing to introduction, innovation, revision, restructuring and rephrasing of the syllabi. *The syllabi are developed strictly in adherence to the guidelines of the UGC and other national academic regulatory organizations.* The syllabi are framed in a logical order, progressing from the elementary to the multi dimensional themes and emphasizing on the contemporary developments in the conceptual areas of the disciplines, strategic pedagogy and skill oriented and technological approaches. A comprehensive coverage of the disciplines with both fundamental and applied aspects is incorporated in the syllabi. Inquiry-oriented components are generally preferred. *The draft syllabi are discussed and debated in the Board of Studies, Under Graduate and Post Graduate Boards of Studies prior to consideration of the Academic Council. Student and teacher feedback, suggestions, views of the stakeholders, alumni and industry are taken into consideration while drafting the syllabi. Periodic changes/amendments in the syllabi are made at regular intervals taking into consideration the academic, social and industrial needs that eventually translate into providing impetus towards realistic and professional development of human resources for national development.* **Academic Audits** are carried out with experts drawn from the academia and the industries for assessment of the effectiveness and relevance of the academic programmes.

The **Choice Based Credit System (CBCS)** has been introduced into the Post Graduate courses of the University since 2009. It has provided flexibility towards introduction of innovative and inter-disciplinary courses. It offers a range of elective/optional papers to the students. The progress of the CBCS is found to be satisfactory. Dibrugarh University has introduced the **Semester system** in all of its affiliated colleges from 2011. Both CBCS and Semester System incorporate **comprehensive and continuous evaluation of the students.**

1.1.3 How are the following aspects ensured through curriculum design and development?

- **Employability**
- **Innovation**
- **Research**

Employability

The Board of Studies of the Departments/Centres for Studies meet periodically to assess the challenges and chalk out necessary changes to be made in the

curriculum to make it socially relevant and job-oriented. In most departments, courses are framed with the aim towards generating trained human resource to meet the needs of industries, corporate sectors, Non Government Organizations and self supported enterprises. The curriculum is revised to do away with obsolete contents/concepts and to introduce new directions into the courses in such a way that it retains its knowledge-intensive focus, at the same time addressing the emerging trends in any subject. Interactions with the representatives of the industries, especially the Oil and the Tea industries are held for innovative curricular design in the relevant subjects.

Innovations

University departments have academic freedom for introducing inter-disciplinary courses/papers. Notable among these are the Departments of Petroleum Technology, Applied Geology and Petroleum Engineering, which offer inter-disciplinary courses. Apart from these, the Departments of Statistics, Economics, Mathematics, Life Sciences, Pharmaceutical Sciences and the Centre for Management Studies, Sociology and Social Work, Biotechnology and Bioinformatics also offer a number of inter-disciplinary courses.

Research

The University encourages students to pursue research/field experiences in their postgraduate programmes. There is a mandatory provision of preparing Dissertations/Field Studies in the last semester of the respective courses in most of the Departments/Centres for Studies. Research in the interface areas of various subjects with multidisciplinary approaches are being increasingly emphasized upon. Research addressing the industrial problems- especially in the Oil and Hydro Carbon and Tea sectors, Environment, Sustainable Development, Socio Economic issues, *etc.*, are accorded priorities in the Departments of Petroleum Technology, Applied Geology, Economics, Sociology, Life Science, Statistics, the Centre for Studies in Management Sciences.

Faculty members are encouraged to undertake research with collaboration with other Universities of international repute abroad. An Indo-US project under the ***Twenty First Century Knowledge Initiative*** has been earned by a faculty member from Petroleum Technology for collaborative research with the University of Louisiana, Lafayette, USA. Another collaborative project has been awarded for joint research with the King's College, London to a faculty member from the Department of Pharmaceutical Sciences under the ***UK- India Education Research Initiative (UKIERI)***.

1.1.4. To what extent does the University use the guidelines of the regulatory bodies for developing and/or restructuring the curricula? Has the University been instrumental in leading any curricular reform which has created a national impact?

The University has Statutory as well as Regulatory academic bodies which ensure the dynamic nature of all academic programmes of the University.

Statutory Bodies: Under Graduate Board, Post Graduate Board and Academic Council.

Regulatory Bodies: Board of Studies in each Department and Centre.

The University adopts the guidelines of the Regulatory and Statutory body for re-structuring and rephrasing curricula. The draft curriculums, after being framed and recommended by the regulatory bodies are forwarded for

consideration of the statutory body (ies) for its approval. The CBCS is in vogue in the University, while semester system in affiliated colleges. The Syllabi are in strict conformity with the stipulated guidelines of the UGC, AICTE. The University complies with the reforms that are initiated by the UGC while restructuring the syllabi.

The syllabi of the academic programmes for the Departments of Applied Geology and the Petroleum Technology have been largely accepted by the oil industries of the country especially by the *Navaratna* companies like the Oil India Limited (OIL) and the Oil and Natural gas Corporation (ONGC).

1.1.5 Does the University interact with industry, research bodies and the civil society in the curriculum revision process? If so, how has the university benefitted through interactions with the stakeholders?

Yes.

The University Departments interact with Industries, Research Institutes and the Civil Society members in curriculum revision. Members from the Academic Institutions, Industries, the Civil Society, Research Institutes and Alumni are members on the Board of Studies in different departments. They extend their valuable suggestions, expertise and experiences to the departments while drafting syllabi. There is statutory provision for membership from all these stakeholders on the University Court, the highest statutory body of the University.

1.1.6 Give details of how the University facilitates the introduction of new programmes of studies in its affiliated colleges.

Dibrugarh University has been following a unique method of devising additional programmes of study in its affiliated colleges by granting them full autonomy towards formulating academic programmes leading to the award of Certificate, Diploma and Advanced Diploma. The colleges may formulate courses at the Under Graduate Boards of the University at regular intervals. The recommendations of the UG Boards are subjected to critical consideration at the Academic Council of the University before being extended to the students.

The two Autonomous Colleges affiliated to the University have complete autonomy in respect of any course curriculum preferred by them. The University constantly promotes the process of introduction of new academic programmes in the affiliated colleges under the various schemes of the UGC through the Community Colleges; Skill based courses under KAUSHAL through formalized Memorandum of Understanding with the national institutions like the National Skill Development Council (NSDC).

1.1.7 Does the University encourage its colleges to provide additional skill-oriented programmes relevant to regional needs? Cite instances (not applicable for unitary universities)

Yes.

Dibrugarh University is actively pursuing the mission of skill development in the affiliating colleges, in consonance with the national priorities. The colleges affiliated to Dibrugarh University, selected by the UGC for financial support under the schemes of Community Colleges, B.Voc. Programmes and for establishment of Deen Dayal Upadhyay Study Centres (Kaushal Kendras) are highlighted in List A, B and C.

A. List of the colleges progressing with Community College Programme with skill based courses as per National Skill Qualification Framework (NSQF) and National Skill Component Credit.

Sl. No.	Name	Subjects	(NS QF)	Credit	Intake (Students)	Sanctioned year
1	Amguri College	Diploma in Office Management	5	60	50	2014
		Advanced Diploma in Computer Application	6	72	50	2014
		Diploma (Beauty and Wellness)	5	60	50	2015
2	Bahona College	Diploma in Civil Construction	5	60	50	2014
		Diploma in Printing Technology	5	60	50	2014
3	Digboi College	Diploma (Computer Hardware & Networking)	5	60	50	2015
4	Dikhowmukh College	Diploma in Health Care	5	60	50	2015
5	Jengraimukh College	Diploma in Food Processing and Preservation	5	60	50	2014
6	L.T.K. College	Diploma (Food Processing)	5	60	50	2015
7	Namrup College	Diploma in Tea Plantation and Management	5	60	50	2014
		Diploma in Office Automation & E-services	5	60	50	2014
8	North Lakhimpur College (Autonomous)	Advance Certificate in Sericulture	6	72	50	2014
		Diploma in Computer Application	5	60	50	2014
9	Sibsagar Commerce College	Diploma in Hospitality Management	5	60	50	2015
10	Sibsagar Girls' College	Diploma in Beauty & Wellness	5	60	50	2015
11	Jorhat Kendriya Mahavidyalaya	Diploma in Tea and Plantation Management	5	60	50	2015

B. List of the college (s) with B.Voc. Programme of the UGC :

Sl. No.	Name	Subjects	(NS QF)	Credit	Intake	Sanctioned year
1	Nazira College	Information Technology	5 6 7	60 72 180	50	2014
		Fashion Technology	5 6 7	60 72 180	50	

C. List of the college that has been selected by the UGC for establishment of the Kaushal Kendra

Sl. No.	Name	Subjects	Intake	Sanctioned year
1	Tengakhat College	Office Automation and E-Services Automobile Mechanism and Maintenance	50 50	2015

1.2 Academic Flexibility

1.2.1 Furnish the inventory for the following: Programmes taught on campus

Master's Programmes	Duration	Intake
MA/M.Sc. in Anthropology	4 Semesters	20
M.Sc. in Applied Geology	4 Semesters	20
M. Tech. in Petroleum Geology	4 Semesters	10
M. Tech. in Exploration Geophysics	4 Semesters	15
MA in Assamese	4 Semesters	65
M.Sc. in Chemistry	4 Semesters	24
M.Com.	4 Semesters	66
MA in Economics	4 Semesters	65
MA in Education	4 Semesters	35
M.Ed.	4 Semesters	10
MA. in English	4 Semesters	44
MA in History	4 Semesters	60
M.Sc. in Life Sciences	4 Semesters	34
MA/M.Sc. in Mathematics	4 Semesters	44
M. Tech. in Petroleum Exploration and Production	4 Semesters	20
M. Pharm.	4 Semesters	20
M.Sc. in Physics	4 Semesters	30
Integrated M.Sc. in Physics	10 Semesters	20
MA in Political Science	4 Semesters	66
MA in Sociology	4 Semesters	50
MA/M.Sc. in Statistics	4 Semesters	20
MA in Applied Psychology	4 Semesters	35
M.Sc. in Bioinformatics	4 Semesters	21
M.Sc. in Biotechnology	4 Semesters	25
MCA	6 Semesters	55

MA/M.Sc. Geography	4 Semesters	40
M.A. in Mass Communication	4 Semesters	50
LL.M.(including integrated)	4 Semesters	40
MA in Hindi	4 Semesters	40
M.Lib.I.Sc.	2 Semesters	20
MBA (Full time)	4 Semesters	60
MBA (Part Time)	3 Years	25
MA in Performing Arts(Sattriya Dance)	4 Semesters	20
MA in Performing Arts(Theatre Art)	4 Semesters	15
MA in Performing Arts (Vocal Music)	4 Semesters	15
MA in Philosophy	4 Semesters	40
M.P.Ed.	2 Years	20
Master of Social Work(MSW)	4 Semesters	25

Under Graduate Programmes	Duration	Intake
B.Ed.	4 Semester	50
B.Pharm.	8 Semester	40
BCA	6 Semester	55
B.Lib.I.Sc.	1 Year	24
BBA	6 Semester	40
BA in Performing Arts	8 Semester	40
B.P.Ed.	4 Semester	100
5 year Integrated BA.LL.B. (Hons)	10 Semester	60
B.Tech. in Petroleum Engineering	8 Semester	60
B.Tech. in Mechanical Engineering	8 Semester	60
B. Tech. in Computer Sc. & Engineering	8 Semester	60
B. Tech. in Electro. & Comm. Engineering	8 Semester	60

Advanced PG Diploma/ Post Graduate Diploma (PGD)/Certificate Programmes	Duration	Intake
PGD in Statistical Tech & Computation	2 Semesters	15
PGD in Actural Sciences	2 Semesters	15
PGD in Applied Psychology	2 Semesters	35
PGD in Rural Development	2 Semesters	45
Certificate Course in Statistics	3 months	20
Adv. PGD in Atmospheric Physics	18 months	15
PGDCA(Morning Batch)	2 Semesters	40
PGDCA (Afternoon Batch)	2 Semesters	40

PGD in Journalism & Mass Communication	2 Semesters	50
DOEACC'O' Level	1 Year	30
Diploma Course in Tai Language	2 Years	30
Certificate Course in Spoken Tai	3 Months	30
Certificate Course in Chinese Language	1 Year	30
Short Term Thai Course	3 Months	30
PGD in Tourism Management	2 Semesters	25
PGD in Tea Technology & Plantation Management	2 Semesters	20
Adv. PGHD in Nano Science & Composite Materials	2 Semesters	10
Post Graduate Certificate Course in Women's Studies	2 Semesters	15
Post Graduate Diploma in Tai Language	1 Year	
Diploma in Bodo Language	6 Month	

Research Programmes	Subjects	Duration
M.Phil	Assamese, Chemistry, Commerce, Economics, Education, English, History, Mathematics, Physics, Political Science, Sociology, Statistics	1 Year
Ph.D.	Anthropology, Applied Geology, Assamese, Bioinformatics, Biotechnology, Computer Sciences, Chemistry, Commerce, Economics, Education, English, Geography, History, Life Sciences, Management, Mathematics, Petroleum Technology, Pharmaceutical Sciences, Philosophy, Physics, Political Science, Sociology, Social Work, Statistics, Women Studies, Performing Arts	5 Years 6 Months (Ph.D. Pre-registration Course work)
D.Sc./D.Litt	Open for all subjects	

1.2.2. Give details on the following provisions with reference to academic flexibility

a. Core/ Elective options:

The curriculum in almost all the programmes comprise of three components relating to the core, elective and the practical courses along with research component (in the form of Dissertation/ Field Work/ Case Study) in the final semester. The core courses emphasize on the fundamental aspects of the disciplines. Students are offered elective courses in their own departments. The contents of the elective courses in Departments/ Centre for Studies are

periodically reviewed, revised and updated. Case Studies/ Dissertations and Field Work are carried out on contemporary topics, issues and trends for empirical learning experiences.

Apportioning of Credits for the Core and the Elective courses:

Programme	Total Credit offered for the Core courses	Total Credit offered for the Elective Courses
MA (History)	52	12
MA (English)	48	16
MA (Political Science)	40	24
MA (Education)	48	16
M.Ed.	54	10
MA (Economics)	48	16
M.Pharm	80	Not applicable
M.Com(Finance & Marketing)	46	Maximum=34 Maximum=20
M.Sc.(Life-Sciences)	66	22
M.Sc.(Chemistry)	84	8
M.Sc.(Statistics)	68	32
MCA	1 Sem to IV Sem-22 V Sem-14 VI Sem-20	I to IV Sem-Nil V Sem-8 VI – Nil
MA (Assamese)	46	30
MA/M.Sc.(Mathematics)	64	16
MA (Sociology)	32	32
MA/M.Sc.(Anthropology)	44	Elective=12 Optional=8
MBA (FT)	70	36
M.Sc. (Applied Geology)	82	14
M.Tech(Exploration Geophysics)	64	4

b. Enrichment Courses:

Curricula of the Post Graduate Programmes and the Diploma include Enrichment Courses. These include Communication and Computer Application, Management Skills and Industry Visits. The University offers programmes that promote value education and social citizenship roles among the students. These courses are present in the programmes like Masters in Social Work (MSW), Masters in Business Administration (MBA), Mass Communication and Journalism (MCJ), Performing Arts, Post Graduate Diploma Course in Rural Development, etc.

Introduction of courses in Modular form, Credit Accumulation and Transfer Facility, Lateral and Vertical Mobility within and across the programmes are on the agenda.

1.2.3 Does the University have an explicit policy and strategy for attracting international students?

Yes,

The University is conscious of its commitment to the society for quality education and high standard of research. An intensive academic and

administrative audit of the University's academic programmes and governance are undertaken. The University is making serious initiatives for effective implementation of the CBCS semester system through rigorous revision of the syllabi, integration of field-based research components in the syllabi, creating opportunities for wide range of modules on various subjects towards meaningful Choice Based Credit System, etc. The University has the emphasis on the holistic development of the personalities of its students through its academic programmes which are value based, skill based and competitive in conformity with the emerging challenges in the wake of globalization and liberalization.

Dibrugarh University offers Post Graduate and the Ph.D./M.Phil. and the Under Graduate Programmes in all available streams. The University has a special focus on attracting international students especially from the neighbouring countries of the South-East Asia. The University has been coordinating with the Indian Council for Cultural Relations (ICCR) through its regional office in Guwahati and some embassies of the foreign countries especially of the neighbouring countries of Myanmar and Thailand for attracting students to study various academic programmes offered by Dibrugarh University. The University instituted two Free Studentships to the students from Myanmar who are willing and eligible to study for the Masters Programme in Applied Geology in the University. A separate office of International Affairs has been established to cater to the needs of the international students and for coordination for international academic collaboration. The University provides separate hostel facilities for the foreign students.

The Dibrugarh University admits Foreign/NRI students to the Postgraduate, Undergraduate and Diploma programmes in different fields to provide educational opportunities to Foreign/NRI students.

Reservation of Seats:

- 15% seats on supernumerary basis are reserved for admission in the various academic programmes in the University Departments/Centres of Studies for the foreign/NRI students.
- 5% seats are earmarked for children of Indian Workers in the Gulf out of the 15% supernumerary seats as mentioned above.

Foreign/NRI students are categorized as follows:

- Students from the SAARC countries
- Students from the non SAARC countries

The minimum educational qualification for admission of Foreign/NRI students in various programmes is same as for Indians.

Only those students who have qualified from Foreign Universities or Boards; of Higher Education, recognized as equivalent by the Association of Indian Universities (AIU) are eligible for admission. When required, a reference is made to AIU to check the equivalence.

The Foreign/NRI students who have been provisionally admitted should be proficient in English and they need to submit a certificate to this effect in order to certify the following:

- The student has passed the qualifying examination in English medium.
Or
- The student has a valid score in Proficiency Test in English like TOFEL and ELTIS.

University does not have any provision for scholarships for foreign students. The University receive scholarships if sanctioned and released by the sponsoring authority and shall disburse to the awardees as per the terms and conditions of the university i.e. regularity in attendance, progress, good character and conduct.

The enrolment of overseas students in various University programmes so far is given below:

Current Foreign student Information:

Year	Student Name	Country	Course	Scheme
2014	Ms. Dianakoena Bereng	Lesotho	B.B.A.	Africa Sc. Scheme
2014	Mr. Nuredin M. Siraj	Eritrea	Ph.D. in Biotechnology	Africa Sc. Scheme
2014	Mr. Nshimirimana Jean	Burundi	Ph.D. in Economics	Africa Sc. Scheme
2015	Ms. Harriet Mwiinga	Zambia	MA (Mass Comm.)	Africa Sc. Scheme of ICCR
2015	Mr. Abdelrhim Adam Eltijani	Sudan	M.Sc. (Applied Geology)	Africa Sc. Scheme of ICCR
2015	Mr. Amr Yousof Abdelraheem Idrees	Sudan	M.Sc. (Applied Geology)	Africa Sc. Scheme of ICCR
2015	Mr. Ejiofar Innocentmary Ifedibaluchukwu	Nigeria	Ph.D. in Pharmaceutical Sciences	Africa Sc. Scheme of ICCR
2015	Ms. Mamotlatsi Gladys Seotsa	Lesotho	MCA	Africa Sc. Scheme of ICCR
2015	Mr. Najib Fares Najib Ibrahim Alhaddad	Yemen	B.Tech.(Petroleum Engg.)	General Scholarship Scheme of ICCR
2015	Mr. Mohsen Osamah Mohammed Mohammed	Yemen	B.Tech. (Mechanical Engg.)	General Scholarship Scheme of ICCR
2015	Ms. Hanan Mohamed Fathy Mohamed Elnagdy	Egypt	Ph.D. in Chemistry	Africa Sc. Scheme of ICCR
2015	Mr. Waleed Mohamed Abdul Aziz Al Akhdar	Libya	Ph. D. In Petroleum Technology	Self-financed

1.2.4 How many courses been developed targeting international students? If so, how successful have they been? If 'no', explain the impediments.

The University provides programmes for the overseas students in all available subjects. The curriculum design is upgraded enough to meet the requirements

of the global standard, thereby attracting the foreign students to pursue higher studies here. The table below gives the number of foreign students enrolled in various programmes:

Current Foreign student Information:

Year	Course pursued	Student Enrolled	Country	Scheme
2014	B.B.A.	1	Lesotho	Africa Sc. Scheme
2014	Ph.D. in Biotechnology	1	Eritrea	Africa Sc. Scheme
2014	Ph.D. in Economics	1	Burundi	Africa Sc. Scheme
2015	MA (Mass Comm.)	1	Zambia	Africa Sc. Scheme of ICCR
2015	M.Sc. (Applied Geology)	2	Sudan	Africa Sc. Scheme of ICCR
2015	Ph.D. in Pharmaceutical Sciences	1	Nigeria	Africa Sc. Scheme of ICCR
2015	MCA	1	Lesotho	Africa Sc. Scheme of ICCR
2015	B.Tech.(Petroleum Engg.)	1	Yemen	General Scholarship Scheme of ICCR
2015	B.Tech. (Mechanical Engg.)	2	Yemen	General Scholarship Scheme of ICCR
2015	Ph.D. in Chemistry	1	Egypt	Africa Sc. Scheme of ICCR
2015	Ph. D. In Petroleum Technology	1	Libya	Self-financed

1.2.5 Does the University facilitate dual degree and twinning programmes? If yes, give details.

The University is considering the introduction of the Twining Programmes from 2016. At present students can go for Diploma courses along with regular degrees.

In so far as the Research degree leading to the Ph. D degree is concerned, there are several joint collaborative programmes under the Department of Biotechnology, Government of India's Twining Programme, Indo – US Twenty First Millennium Knowledge Project, UK-India Educational Research Initiative Project. *etc.*

1.2.6 Does the University offer Self-Financing programme? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programmes?

The University offers a number of programmes under the Self-Financing mode. The programmes offered are given in section 1.2.1. The procedure for admitting students in Self-Financing programmes is provided in section 2.1.2.

The Fee structure of the Self-Financing courses varies from programme to programme. Qualifications of the faculty members for these

programmes are at par with the UGC/AICTE norms and the salaries/remunerations provided to them are determined by the University authorities and revised periodically.

1.2.7 Does the University provide the flexibility of bringing together the conventional face-to-face mode and the distance mode of education and allow students to choose and combine the courses they are interested in? If 'yes', give operational details.

Yes,

The University provides flexibility in a limited number of programmes like MSW, MBA, M.Tech., *etc.* Under the Distance Education, flexibility in movement of learners from one discipline to another is there in almost all the programmes. Flexibility of combining regular and distance mode of education is also offered by the University. A regular student can also pursue a programme under the Distance and Open Learning mode of education.

1.2.8 Has the University adopted the Choice Based Credit System (CBCS)? If yes, for how many programmes? What efforts have been made by the university to encourage the introduction of CBCS in its affiliated colleges?

Yes,

The University has adopted the Choice Based Credit System (CBCS) in the PG Programmes as presented in the Table below. It has been in vogue since 2009-2010.

S.No.	School of Studies	Number of CBCS Programmes
1	Humanities and Social Sciences	Assamese, Education, English, History, Mathematics, Political Science, Sociology, Statistics, M.Ed.
2.	Science & Engineering	Anthropology, Chemistry, Physics, Statistics, Mathematics, Life Science, Bio-technology, Pharm. Science (M.Pharm), Computer Application(MCA), Exploration Geo Physics(M.Tech.)
3.	Earth and Atmospheric Sciences	Applied Geology, Petroleum Technology,
4.	Commerce & Management Sciences	Commerce, Management Studies, Economics,

1.2.9. What percentage of programmes offered by the University follow the CBCS?

- 53% of the programs is run under the CBCS (Sixteen PG departments plus two Centers for Studies, *viz.*, Centre for Studies in Biotechnology and Centre for Studies in Management Sciences).
- 44% of the programs is run under Semester (Fifteen Centers for Studies plus the Department of Petroleum Technology)
- 3% of the programs runs under the Annual System (Centre for Studies in Physical Education and Sports)

1.2.10. How does the University promote inter-disciplinary programmes? Name a few programmes and comment on their outcome.

Programme/Degree	Inter-Disciplinary Course/ Programme/Paper	Offering Department	Offering Faculty
Geo-Physics (under Applied Geology)/M.Tech	Geology, Physics	Applied Geology	Science, Physics, Visiting Experts from OIL, ONGC
Atmospheric Studies/Ph.D./M.Phil. Programme	Interdisciplinary research programmes (M.Phil & Ph.D.)	Centre for Atmospheric Studies	Physics
Biotechnology/M.Sc.	Bio-Statistics, Bio-Mathematics, Bio-informatics, Pharm. Biotechnology, Medical Biotechnology, Bio-Chemistry, Micro-biology, Inter-disciplinary Research Programmes	Centre for Studies in Biotechnology	Statistics, Mathematics, Life Sciences, Pharm. Sciences, RMRC(ICMR), Life Science, Faculty Members of Bio-Tech.
Bioinformatics/ M.Sc.	Statistics, Mathematics, Cell Biology and Biochemistry, Microbiology and Molecular Biology, Bioprogramming, Genetics and Genomics, Immunology and Human Diseases,	Centre for Studies in Bioinformatics	Statistics, Mathematics, Life Sciences, Chemistry, Pharm. Sciences, RMRC (ICMR), Faculty members of Bio-Informatics.
Pharm. Sciences/ M. Pharm.	Statistics, Mathematics, Computer Science, Inter-disciplinary Research Programmes	Department of Pharm. Sciences	Statistics, Mathematics, Computer Science, RMRC, Faculty members of Pharm. Science
Integrated M.Sc. in Physics (under Physics Department)/M.Sc. (integrated)	Chemistry, Mathematics, Physics, English	Department of Physics	Chemistry, Mathematics, English, Faculty members of Physics
Economics/M.A.	Statistics, Econometrics	Department of Economics	Economics, Statistics

Commerce/M.Com.	Statistics	Department of Commerce	Statistics, Commerce
M.B.A.	Statistics, Mathematics, OR, Commerce	Centre for Management Studies	Statistics, Mathematics, Commerce, Faculty members of M.B.A
Petroleum Technology/M. Tech.	Petroleum, Geology, Environmental Studies,	Department of Petroleum Technology	Visiting Faculty from ONGC, OIL, Applied Geology, Faculty members of the Petroleum Technology
Applied Geology/M.Sc.	Statistics, Mathematics	Department of Applied Geology	Statistics, Mathematics, Faculty members of the Applied Geology
B. Tech	Courses in 1 st /2 nd /3 rd /4 th Semester courses are interdisciplinary	DUIET	Physics, Chemistry, Mathematics, Engineering Faculty Members , Science and Engineering
Chemistry/M.Sc.	Inter-disciplinary Research Programmes	Department of Chemistry	Faculty members of Chemistry
M.C.A/BCA	Statistics, Mathematics	Centre for Computer Studies	Statistics, Mathematics, Faculty members of Computer Science
Behaviour Science/M.A.	Education, Physiology	Centre for Applied Physiology Studies	Faculty members of Applied Physiology, Education
Integrated Law	Sociology, Pol. Science, English, History, Economics, Commerce, Philosophy	Centre for Juridical Studies	Sociology, Pol. Science, English, History, Economics, Faculty members of Juridical Studies

In a major policy initiative, the University has recently made it mandatory to assign specific proportion of the research based programmes at the Master's (M.A., M.Sc., M.Phil, M.Tech) and at the PhD levels to undertake research

with multidisciplinary approaches on problems pertaining to *Majuli*- the largest river island of the world in the river Brahmaputra.

1.3 Curriculum Enrichment

1.3.1 How often is the curriculum of the University reviewed and upgraded for making it socially relevant and/or job oriented/ knowledge intensive and meeting the emerging needs of students and other stakeholders?

Board of Studies (BoS) in each Department/ Centre periodically meets and updates the curriculum keeping in view the social relevance and demand of the time. Curriculum design is made through participatory approach. It revises/rephrases syllabi in consultation with stakeholders, alumni, the subject experts, industry personnel and subject experts from the affiliated colleges. While revising syllabi, it takes care of the curriculum in order to remove obsolete concepts and introduce new, up-to-date theories with the motive of making the syllabi knowledge-intensive. Board of Studies (BoS) addresses and includes in the syllabi the emerging trends. Comments/suggestions from Visiting Faculties/ Experts are incorporated in the syllabi. Upon completion of the process, the draft syllabi are sent to the Post Graduate Board for its ratification and approval for implementation.

1.3.2 During the last four years, how many new programmes at UG and PG levels were introduced? Give details.

During last five years, the following new programmes have been introduced in the UG and the PG level:

Under the Regular Mode:

M.Tech. in Exploration Geophysics.

Under the Distance Education Mode:

1. Bachelor of Arts (General)
2. Bachelor of Arts (Major)
3. Bachelor of Commerce
4. M.A. in Education

1.3.3 What are the strategies adopted for the revision of the existing programmes? What percentage of courses underwent a syllabus revision?

Feedback obtained from passed-out students, industries employers, report of the Academic Audit, *etc.*, are given due weightage while framing the curriculum. Feedback, especially from students and stakeholders is the basic premise on which the gaps and the deficiencies in the current curriculum are identified. Due measures are taken to remove the major bottlenecks and the deficiencies.. The Board of Studies of the concerned departments takes all the necessary steps to ensure that the syllabus is updated. The Syllabus is periodically revised/ restructured in order to cater to the current needs of the job market.

The extent of revision ranges from 60 to 80%.

1.3.4 What are the value-added courses offered by the university and how does the university ensure that all have access to them?

A number of value-added courses (in the form of papers offered) have been offered in the Department of English. These include Phonetics, Linguistics, and Translation Studies (in M.Phil/ PhD Coursework). Skill development course like Computer Applications, Travel and Tourism Management, Interior Design, *etc.* have been introduced at the UG level. The Directorate of Distance Education offers some short-term Skill-Development Courses on Security

Personnel, News Reading and Anchoring, Video Editing, etc. Legal Counseling, Community Workshops conducted by the Equal Opportunity Cell, NSS, Students' organizations et al., promotes community orientation to a significant extent.

Value added courses through DDE mode are as follows:

Post Graduate Diploma in Marketing Management

Post Graduate Diploma in Journalism and Mass Communication

Post Graduate Diploma in Computer Application

Bachelor of Business Administration

Bachelor of Computer Application

1.3.5 Has the university introduced any higher order skill development programmes in consonance with the national requirements as outlined by the National Skills Development Corporation and other agencies?

Yes.

Dibrugarh University has signed an MoU with the National Skill Development Corporation in the month of July 2015, for framing the credit framework for skill development courses in the **Post Graduate and Undergraduate level and the courses in the UG level commenced from 2015- 2016.**

The skill based Programmes in the University are :

- (a) PGD in Statistical techniques and computation
- (b) PGD in Actuarial Science
- (c) MLibISc,
- (d) BLibISc
- (e) MA in Mass Communication,
- (f) MA/BA in Performing Arts,
- (g) BPED,
- (h) PGDCA,
- (i) PGD in Tourism Management
- (j) MA in Applied Psychology

More Skill Based Courses to be undertaken in the Post Graduate level are:

1. Advanced Diploma in Hospitality Management (1800 Hours)

Trade/Sector – Tourism & Hospitality Sector

2. Advanced Diploma in Retail Management (1800 Hours)

Trade/Sector – RASCI (Retail Association Sector Skill Council)

The proposed intake is maximum 60 in each course with 04 number of semesters having 120 credits which is in compliance with National Skills Qualification Framework.

The Curriculum has been designed in alignment with NOS (National Occupational Standard) and NSQF(National Skill Qualification Framework)

The following are the courses with 120 credits and NSQF :

Sl.No.	Name of the Sector / Programme	Semester	Job Role Covered	NSQF
1	THSC / Adv. Diploma in Hospitality Management	1	Front Office Associate	6
		2	House Keeping Attendant/ Room Attendant	6

		3	Food and Beverage Service Stewards	6
		4	Grooming and OJT	6

S.No	Name of the Sector / Programme	SEM	Job Role Covered	NSQF
1	Retail / Adv. Diploma in Retail Management	1	Trainee Associate	6
		2	Sales Associate	6
		3	Store Assistant	6
		4	Grooming & OJT	6

1.4. Feedback System.

1.4.1 Does the University have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?

The University has developed a mechanism to obtain feedback from students based on course-content, teaching methodology and University facilities. Students of every department/centre during their Second and Final Semester have to submit filled-in feedback pro-forma detailing the merits and shortcoming of the course content, University facilities, strong and weak points of teachers and the quality of pedagogy. The IQAC regularly analyses these student Feed Back reports and send back to the concerned departments and the Centres for Studies the recommendations for remedial measures.

1.4.2. Does the University elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods such as conducting webinars, workshops, online discussions, etc. and its impact.

Feedback needed for curriculum from national and international faculty is obtained through online mail/discussion. Visits of experts from institutions of national and international repute help in updating the syllabus/curriculum. Generally all revised and new syllabi are always vetted by experts from the country and also abroad. For certain programmes like the B Tech programme the syllabi are reviewed by the mentor assigned by the regulatory organization AICTE.

The University has adopted a policy of Academic Audit of all its academic programme every three year, Accordingly, the first Academic and Administrative Audit was conducted by two teams of experts (one for the Humanities and the other for the Science and Engineering subjects) from the academia and the industry in 2014. During the Academic Audit, not only the academic programmes are thoroughly reviewed but the teaching and research components including the supporting infrastructures for teaching, learning and research are subjected to critical review.

The recommendations of the expert reviewers and the Academic Audit are discussed in the Academic Council and necessary remedial measures are

adopted. The impact of these steps is reflected in the subsequent student Feed Backs and faculty opinions expressed in various forums of the University.

1.4.3 Specify the mechanism through which affiliated institutions give feedback on curriculum enrichment and the extent to which it is made use of.

The College Development Council of the University assigns specific task of academic review in the colleges to a committee comprising of a few members which submits its reports to the Council for discussion and recommendation of appropriate measures to the University

Moreover, the affiliated colleges and institutions affiliated are to give feedback in such platforms as the Executive Council, University Court, Academic Council, PG and UG Boards and through members' participations in Boards of Studies of Departments/ Centers. The University introduced the concept of Micro Management of the affiliated Colleges by clustering them in three clusters. The Vice Chancellor along with senior faculty members of the University and the Director, College Development Council has been regularly interacting with the Principals and other teachers of the Colleges on various academic issues. Suggestions/opinions forwarded by the Principals, teaching and administrative members of the affiliated colleges are taken into consideration in the decision-making processes of the University.

1.4.4. What are the quality sustenance and quality enhancement measures undertaken by the university in ensuring the effective development of the curricula?

Organization of Academic and Administrative Audits, analyses of the Student Feed Back reports, constitution of portfolios for the members of the College Development Council for specific aspects of academic and administrative governance of the Colleges, organization of Industry Academia meet, the mechanism of eliciting Mentor reviews in some programmes and regular review of the syllabi at the Board of Studies are some of the important measures that ensure effective development of the curricula in various academic programmes of the University. Curricular aspects are enhanced and strengthened by revision/ modification of the syllabi in a periodic manner keeping in view the emerging needs of the society and trends of the subject(s).

1.4.5. Any other information regarding Curricula Aspects which the University would like to include.

Best practices in curricula aspects:

Curricula Design and Development: The University emphasis on exploring the needs of curricula design, organizing of workshops with experts and faculties from other Universities, feedback from research studies, orientation programmes among the teachers of the affiliated institutions and feedback from students.

- Academic flexibility: There is provision for interdisciplinary research in the syllabi of different Departments/ Centres.
- Feedback from stakeholders: The curricula are framed considering the broader needs of the society as pointed out by the stakeholders from time to time.
- Curriculum update: While updating the curricula, emphasis is laid on maintaining the national and international standards in the academia and the social scenario.

- Participatory approach in curriculum design is a regular feature of the Departments and Centres.
- Academic and Administrative Audit (AAA) was conducted in 2014 in the University.
- Timely revision of syllabi is undertaken.

Observation made by the NAAC visit 2009: (i) CBCS to be introduced in the University (ii) Semester system to be introduced in affiliated colleges.

Compliance of recommendations of the last NAAC visit:

- (i) The CBCS has been introduced in the Post Graduate Academic Programme from the academic session. 2009-2010.
- (ii) The Semester System has been introduced in the Under Graduate Programmes since 2011-2012 academic session.

Criterion II : Teaching-Learning and Evaluation

2.1 Student Enrolment and Profile

2.1.1. How does the University ensure publicity and transparency in the admission process?

Admissions to various programmes of study are advertised in leading newspapers in English and Assamese, and also throughs media besides the University website in order to ensure publicity and transparency in the admission process. Eligibility norms for each course and procedure for admission are clearly spelled out in the information brochure provided to the candidates seeking admission into the University.

2.1.2 Explain in detail the process of admission put in place by the University. List the criteria for admission : (e.g. : (i) merit, (ii) merit with entrance test, (iii) merit, entrance test and interview, (iv) common entrance test conducted by state agencies and national agencies (v) other criteria followed by the university (please specify).

The Dibrugarh University adopts a transparent admission process, adhering strictly to the statutory reservation policy. The criteria for admission into different faculties are detailed below:

Faculty	Criteria for admission
Arts	On the basis of Merit and personal interview.
Science	On the basis of Merit and personal interview.
Juridical Studies	<p>Eligibility for admission: BA LLB : (Hons) : Candidates with Higher Secondary Examination (10+2) or an equivalent examination securing in the aggregate not less than 45% of the total marks for general candidates and not less than 40% of the total marks for SC/ST/OBC candidates.</p> <p>LLM: Graduate law with 50% marks for General and 45% for reserved category candidates.</p> <p>Methods of Selection: Admission Test is conducted by Dibrugarh University to provisionally select candidates for admission into the B.A. LL.B. (Hons) course & LL.M. Course offered in the Centre for Juridical Studies and in any college/institution permitted by Dibrugarh University.</p>
Pharmaceutical Sciences	<p>Eligibility: B. Pharm: H.S. (with PCB combination)/D. Pharm (two seats) M.Pharm : B. Pharm from Institutes approved by PCI and AICTE.</p> <p>Method of Selection: B. Pharm – On Merit basis (H.S./D. Pharm) M. Pharm – (a) B. Pharm with valid GPAT score-preferred</p>

	(b) B. Pharm without GPAT score for vacant seats, if any.
Petroleum Technology	<p>Eligibility: M. Tech. in Petroleum Exploration & Production Course :B.E./B.Tech. in Mechanical/Chemical/Petroleum Engineering and M.Sc. in Geology/Applied Geology/ Geophysics with a minimum of 55% marks. M.Sc. in (Geology/Applied Geology) students must have Mathematics in their B.Sc. level.</p> <p>Method of Selection: Merit and Interview.</p>
Biotechnology	<p>Eligibility: Graduate of Biological Sciences with 50% marks in aggregate and having chemistry as one of the optional subjects/ or chemistry paper(s) with equivalent weightage at the Undergraduate level.</p> <p>Method of Selection: Admission Entrance Test followed by an Interview.</p>
MBA	<p>Eligibility: Bachelor's Degree in any discipline from a recognized University with at least 50% aggregate marks. (45% for SC/ST)</p> <p>Method of Selection: Written test (MAT/CAT/CMAT or CMSDU Test) followed by GP (Group Discussion & PI (Personal Interview))</p>
Social Work	<p>On the basis of Merit. Written Test followed by Group Discussion (30 Marks) and Personal Interview (20 marks). Only qualified candidates securing minimum 45% marks in the Written Test will be called for Group Discussion and Personal Interview.</p>
Tea & Agro Studies	<p>Eligibility: Bachelor's Degree in any stream including Agriculture, Engineering/Technology, Business Administration and Computer Application securing at least 40% in Major or 45% marks in aggregate.</p>
Physical Education	<p>On the basis of Merit plus admission test (written test/fitness test)</p>
Integrated M.Sc. in Physics	<p>Minimum 60% marks in aggregate, and 65% marks in Physics and Mathematics in HSSLC Examination.</p> <p>Method of Selection: Merit plus Interview.</p>
B.E.	<p>Eligibility : Minimum 50% marks in PCM for students of the General Category (45% marks in PCM for SC/ST candidates) in HSSLC Examination.</p> <p>Method of Selection: 75% of the seats are filled up with students qualifying in CEE and 25% of seats filled with the students qualifying in AIEEE. There is also provision for lateral entry into the 3rd Semester from B.Sc. and Diploma holders.</p>

	Written examination is conducted by DUIET for lateral entry.
--	--

2.1.3 Provide details of admission process in the affiliated colleges and the university's role in monitoring the same.

Although, the University does not monitor the admission process of its affiliated colleges, it scrutinizes the admission process of the colleges through two ways (i) registration of the Students and (ii) approval of admission into different professional academic programmes.

2.1.4 Does the university have a mechanism to review its admission process and student profile annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

The University administration (especially the Academic Branch of the University) reviews the admission processes annually for modifying eligibility criteria as per government norms/stipulations, if any, and analyses student's profile by organizing meetings with Deans of Schools and Heads of the Departments. Further, scrutiny of the profile of students is done centrally by the admission section in the central administrative office.

An Academic Research Cell has been established in the University Administration for critical research and analyses of various aspects of student profile and performance, academic and administrative governance at the colleges as well as in the University with an objective of enabling the University to develop appropriate policy initiative and strategic planning to ensure access, equity and quality in the higher education offered by the University in some of the most difficult and remote areas of the country.

2.1.5 What are the strategies adopted to increase/ improve access for students belonging to the following categories:

- SC/ST, OBC, MOBC : The University strictly adheres to statutory reservation policy for SC/ST, OBC/MOBC students at the time of admission.
- Persons with varied disability: There is a provision of 3% of total seats in each department/centre of studies for differently-abled students.
- Economically weaker section: The University has developed a Student Aid Fund to support and assist student belonging to the economically weaker section.
- Outstanding achievers in sports and other extracurricular activities: The University makes provision for reservation of seats on extracurricular activities.

Sports : A total of 7 seats for all departments taken together are reserved.

Art & Culture : A total of 2 seats for all departments taken together are reserved.

Literary : A total of 2 seats for all departments taken together are reserved.

NCC : A total of 3 seats for all departments taken together are reserved.

NSS : A total of 3 seats for all departments taken together are reserved.

Tea & Ex-tea community : A total of 5 seats (2 each in arts & Science and 1 in commerce) for all departments taken together are reserved.

Scholarship is provided to students belonging to SC/ST & OBC/MOBC including North East Council Merit Scholarship.

2.1.6 Number of students admitted in University Departments in the last four academic years.

(in percentage)

Categories	2011-12	2012-13	2013-14	2014-15
SC	6.39	9.19	6.54	6.15
ST	14.15	13.62	13.17	12.9
OBC	47.38	46.21	43.92	43.61
Women	53.54	53.12	52.70	52.74
Differently-abled	0.13	0.09	0.09	0.10
Rural	45.30	44.85	46.30	45.85
Any other (Muslim Minority)	2.05	1.74	1.74	2.74

2.1.7 Has the University conducted any analysis of demand ratio for the various programmes of the University departments and affiliated colleges? If so, highlight the significant trends explaining the reasons for increase/decrease.

Yes

The University analyses the admission to the various programmes and also the performance of the faculties. It helps in devising strategies to increase Gross Enrolment Ratio (GER) and takes steps to improve infrastructure facilities (academic and physical) to the departments/centres. It also helps in assessing the current trends in student preferences. Demand ratio(s) of the programmes under different faculties is (are) given below:

Session : 2015-2016 (Current session)

Sl.No.	Faculty	No. of Applications	No. of Students Admitted	Demand Ratio
1	Arts	3169	666	5:1
2.	Science	1635	445	4:1
3.	Commerce and Management	732	162	5:1
4.	Diploma	556	262	2:1
5.	Juridical Studies	139	95	3:2

2.1.8 Were any programmes discontinued/ staggered by the University in the last five years? If yes, please specify the reasons.

	Programmes staggered in the last 5 years	Reasons
1	P.G. Diploma in Actuarial Science (under the aegis of the Department of Statistics)	No takers
2.	Advanced PG Diploma in Nano Science and Composite Materials (under the aegis of the Department	No takers

	of Chemistry)	
Distance Mode		
2.	PG Diploma in Statistics (under distance mode)	No takers
3.	BBA (Flying)	Institutions/ Centres offering the programmes are outside the jurisdiction of Dibrugarh University
4	BBA (Aviation)	
5	BBA (Tourism and Hospitality Management)	
6	MBA (Self and Crisis Management)	
	MA in History	

2.2. Catering to Diverse Needs of students

2.2.1. Does the University organize Orientation/ Induction programme for freshers? If yes, give details such as the duration, issues covered, experts involved and mechanism for using the feedback in subsequent years.

Yes.

Dibrugarh University organizes several programmes/Counseling for the freshers before commencement of programmes every year. The Dean, Students Affairs and the academic branch of the University, (esp. the Deputy Registrar (Academic) and the Academic Officer) organises the Orientation programme together with the initiative taken by the Dibrugarh University Post Graduate Student's Union. Students are informed of the varsity code of conduct and available facilities provided (Library, department/centre, hostel, medical, sports and transportation), and are made aware of the University's statutory measures – anti-ragging provisions, student's grievances redressal Cell, Policy against sexual harassment etc., which are operational in the University. At the Postgraduate level, apart from the general freshers, the newly-enrolled students are given an orientation in respective Departments/Centres of Studies by the Head and Faculty members. A senior faculty member is assigned for each batch to monitor and assist the freshers in learning the protocols of the department and to get adapted to the new environment. In addition, the respective Deans of the Schools address the freshers of the school before commencement of the programme/session.

2.2.2 Does the University have a mechanism through which the 'differential requirements of the student population' are analysed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

At the time of admission, every Department/Centre conducts an interview for the students before they get enrolled into the Department/Centre. Faculty members try to assess the knowledge base, skill set and their needs. During the first week of the commencement of teaching programmes, a few classes are devoted in order to evaluate the differential requirements of the students. Analysis is done by the faculty members about the methods or procedures to be adopted to address the differential needs of the students in the remaining period of the session. As a measure, a time table/routine is prepared in order to address the deficiencies of the students through some redressal mechanism, such as, remedial classes, tutorial classes, doubt-clearing sessions and seminars.

2.2.3 Does the University offer bridge/remedial/add-on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?

Students are encouraged to attend seminars, workshops, colloquia and so forth, organized by various Departments/Centres. Students are advised to be regular readers in the Central Library. In every department, the students are provided with computers and internet facilities to update their knowledge and skills. Students are assigned with dissertation/field work/case study in every last semester of the programme.

Sl.No.	Faculty	Remedial/Bridge/Add on Courses
1	Arts	Coaching classes for NET/SLET plus Tutorial session plus seminar presentation
2	Science	Coaching classes for NET/SLET/GATE plus Tutorial session plus seminar presentation
3.	Commerce	Coaching classes for NET/SLET plus Tutorial session plus seminar presentation
4	Management	Field study in Industrial organizations.
5	Petroleum Technology	Regular field training is conducted in oil industries for the students as part of their course work. Dissertation and project works are carried out in oil industry on relevant topics with assistance and guidance from oil industry. Invited lectures are arranged inviting senior executives from nearby oil industries from time to time.
6	Tea & Agro	Compulsory field training in Tea Estates, Personality development, Communicative English and Computer Training, Campus interview and recommendation for placement in the industry.
7	Pharm. Science	Compulsory field training in different national level labs and industries.
8	Biotechnology	Compulsory field training in different national level labs and industries.
9	Applied Geology	Compulsory Field Studies and training in national level labs i.e. ONGC, OIL.
10	Education	Short term orientation for teachers, Community service programme.
11	B. Tech	Coaching classes for GATE

The courses are offered to the regular students after working hours on specific days. In addition, the faculty members conduct remedial coaching classes for students belonging to SC/ST. The University also encourages differently-abled students to pursue any course of study. Seats are reserved for them in the University Departments and Hostels. Moreover, they are allotted extra time for writing answers in the examinations.

2.2.4 Has the University conducted any study on the academic growth of students from disadvantaged sections of society – economically disadvantaged, physically handicapped, slow learners, etc.? If yes, what are the main findings?

Yes.

All the programmes offered by Dibrugarh University can be pursued by any eligible candidates belonging to any community. The main impediments to academic growth of the students, especially from the disadvantaged and economically disadvantaged sections of the society relate to lack of proficiency in oral communication and writing skills, and lack of aptitude and attitude to learning. The University continues to support them with a host of measures that include –

Students' Aid Fund:

- Hostels seats are kept reserved for disadvantaged students.
- Flexibility in time frames for payment of fees.
- Granting scholarships .
- Motivation for slow learners by the student counselors to improve their aptitude and attitude towards learning.
- Tutorials, counseling and remedial coaching classes.

2.2.5 How does the University identify and respond to the learning needs of advanced learners?

- Needs of the learners are assessed by constant feedback from them through the semester sessions (through seminar evaluation, in-semester evaluation and end-semester evaluation)
- Advanced learners are encouraged to participate in seminars, symposia, workshops conducted by university departments and other institutions. They are encouraged to be regular readers in the Libraries (Central and Departmental).
- Special coaching for NET/SLET/GATE/GPAT/ISAR and for competitive examinations is imparted.
- Learners are assigned and required to prepare dissertation, project work, case studies and to engage in field study in last semester of their programme.

2.3 Teaching-Learning Process

2.3.1 How does the University plan and organize the teaching, learning and evaluation schedules (academic calendar, teaching plan, evaluation blue print, etc.)?

Academic Calendar:

- There is an Academic Planning Committee, chaired by the Vice Chancellor, comprising of representatives Faculty members from the Departments/Centres of Studies and affiliated Colleges of the University, the Registrar, the Controller of Examinations and other officers. The Committee sits from time to time to prepare the academic calendar for the University and its affiliated colleges.
- The University has a comprehensive academic calendar which is strictly followed by the Departments/Centre for Studies and the Affiliated Colleges of the University.
- The Academic Planning Committee prepares the academic calendar on the basis of the inputs received from the various Departments, Centres of

Studies and affiliated colleges. It also consults the holiday lists notified by the State and Central Governments.

Teaching Plan:

The Teaching staffs prepare weekly lesson plans and maintain a record of the weekly schedule to ensure a smooth coverage of the syllabi. In Science, the practical courses are flexible enough to accommodate the changing needs, and manuals are available in the laboratory to expose the facilities and capabilities of the equipment/instrument.

Evaluation:

Evaluation process comprises of two segments: internal assessment which is carried out twice every semester and the end-semester exam. In-semester comprises of tests, seminar presentation, home assignment and discussions among students, covering 40% of the total credit while end-semester comprises of final assessment comprising 60% of the credit. Aggregate of both in and end semester serves the evaluation of the students in a particular programme. The philosophy behind such as structure is adoption of a comprehensive and continuous evaluation process throughout the semester.

2.3.2 Does the University provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

Yes

Detailed syllabus and course outline for every course is provided to students in the form of booklet that contains the Syllabus, Academic calendar, Credit distribution, *etc.* These are issued to students at the beginning of the programme. Academic calendar, application pro-forma, CBCS regulation and student-related issues are given in the University website.

Every department prepares the programmes/routines for allotment of courses and allocates teachers for specific paper/course well before the commencement of the classes. Weekly logs are maintained by every faculty member in order to manage and cover the syllabus in the appropriate time.

2.3.3 Does the university face any challenges in completing the curriculum within the stipulated time frame and calendar? If yes, elaborate on the challenges encountered and the institutional measures to overcome these.

No.

University takes appropriate measures to overcome challenges, if encountered, by conducting classes on Saturdays and extra teaching hours during weekdays.

2.3.4 How is learning made student-centric? Give a list of participatory learning activities adopted by the faculty that contribute to holistic development and improved student learning, besides facilitating life-long learning and knowledge management.

A number of student-centered and student-friendly teaching learning strategies have been adopted in and outside the classrooms, such as -

- Group discussion
- Seminar
- Participatory learning
- Assignments on various topics
- Project report
- Self-study reports
- Book/article review

- Case studies preparing dissertation, industrial visit, field visit, attending Colloquia, seminar etc.

2.3.5 What is the University's policy on inviting experts/ people of eminence to deliver lectures and/or organize seminar for students?

- The University encourages teaching staff/ departments to organize National / International Conferences, Workshops, Seminars, Symposia and eminent Professors, Scientists, Litterateurs, Bureaucrats, Technocrats etc., are invited to deliver talks in these events.
- Expert members/scientists/litterateurs are invited to deliver lectures on current topics under the aegis of Endowment Lecture Scheme, UGC-SAP Visiting Fellow Grant etc.
- Eminent scientists, litterateurs are invited to deliver guest lectures in the department/centres.
- Distinguished Alumni are also invited to share their experiences in interactive sessions organized by Departments/Centres.
- Experts are invited to deliver Colloquia lectures.
- Scholar in Residence programme where the PhD and other PG students regularly interact with the visiting scholars.

2.3.6 Does the University formally encourage blended learning by using e-learning resources?

- Free access to internet connection is provided to the students/teachers/employees of the University.
- Most Departments have departmental Computer Centres
- The University also encourages the faculty members to be engaged in inter-disciplinary and cross-disciplinary research in the University. Students enjoy the benefit of open-source learning materials, online resources *etc.* The University is enabled with a well-resourced Central Library as well as Departmental libraries.

2.3.7 What are the technologies and facilities such as virtual laboratories, e-learning, open educational resources and mobile education used by the faculty for effective teaching?

- Library provides facilities for monographs, latest books, journals for ready reference.
- Access to internet facilities
- Students participate in courses/ seminars offered by organizations within and outside the country through Webinar.
- Exposure to students and researchers and University community through national, international seminars, conference, symposia etc
- There is a full-fledged Video Conferencing facility created under the aegis of the EMRC on the campus. Classes are organized in the virtual mode with faculty members from other institutions deliver lectures to our students.
- Open educational resources available through the web are accessed by every course teacher and are recommended to the students for further reference after considering its authenticity.
- The e-journals are made available to the students from the Central Library
- Staff have access to e-resources such as UGC-INFONET, e-books, e-journals, DVT-DELCON for Bio-sciences, Open-Source Library

- E-journals from INFONET with e-journal consortium under INFLIBNET programme

Utilization of latest technologies and facilities like computer-assisted language teaching technology, language speech lab, phonetic lab and other e-learning resources for effective teaching.

2.3.8 Is there any designated group among the faculty to monitor the trends and issues regarding developments in Open Source Community and integrate its benefits in the university's educational processes?

Yes,

The faculty members involved in preparing the curriculum attempt to regularly incorporate developments in the various fields from open source access in the syllabi of the different courses to shed light on the recent trends and needs of society and the industry.

The course teachers as fundamental part of the lectures deliberate on the lecture notes from eminent professors in institutes of higher learning available as open source material with the students.

2.3.9 What steps have the University taken to convert traditional classrooms into 24 x 7 learning places?

Laboratory facilities are open beyond office hours.

Library services are available to the students even after working hours and library is open for about 16 hours.

The assignments and experimental and laboratory works engage the students even after classes.

Internet with Wi-Fi facility is made available partially on the campus.

UGC info-net-facility is available in the Central Library

E-learning centre is used by the students to avail digitized materials.

The University also has Smart Classrooms and Video Conferencing

2.3.10 Is there a provision for the services of counselors/mentors/advisors for each class or group of students for academic, personal and psycho-social guidance? If yes, give details of the process and the number of students who have benefitted.

Yes,

The Departmental Choice Based Credit System (CBCS) Board appoints a Student Advisor from amongst the faculty members for each group of `15 students of the Department/Centre. The student advisors perform the following functions:

- Counseling the student in choosing elective, optional and audit courses
- Recommending students for course registration
- Offering all possible student support services relevant to the programmes of study
- Monitoring the students' academic progress with the help of continuous and comprehensive evaluation. Feedback is provided to the students on the basis of their performances.

The approach/scheme is found to be effective and students are benefitted at large.

2.3.11. Were any innovative teaching approaches/methods/practices adopted /put to use by the faculty during the last four years? If yes, did they improve learning? What were the methods used to evaluate the impact of such practices? What are the efforts made by the institutions in giving the faculty due recognition for innovation in teaching?

Lecture method is generally used in those portions of the courses which are predominant with factual information.

Digital technologies like ICT facilities are used to provide real-time animation to present the concepts. Virtual classes are used for better comprehension.

Students are encouraged to attend workshops, seminars etc in order to enhance their aptitude in related topics

Students are encouraged to attend quizzes, colloquia etc.

The following learning experiences/experiential learning are provided to the students -

- Group discussion
- Seminar presentation
- Assignments
- Practical/ Laboratory works
- Projects
- Field study
- Carrying out case studies

2.3.12 How does the University create a culture of instilling and nurturing creativity and scientific temper among the learners?

The University creates an ambience that fosters and nurtures creativity and scientific temper in the following ways:

- Teachers try their best in making the classroom sessions interactive, through positive provoking and challenging
- Teachers try their best to make the students intrigued in the concerned courses
- Cultivate and instill in students critical thinking
- Creative assignments and seminars
- The University encourages teachers and students to participate in National and International Seminars, Workshops, Conferences etc.
- The University and Departments invite eminent experts to address and interact with the students to trigger curiosity and the spirit of scientific exploration
- The University encourages teachers and researchers to undertake research projects
- Organizes exhibitions on path-breaking discoveries in science and technology

2.3.13. Does the University consider student projects mandatory in the learning programme? If yes, for how many programmes have they been (percentage of total) made mandatory?

Yes,

The Under Graduate and Post Graduate curriculum mandates students to carry out projects. Preparing dissertations, carrying out case studies and writing

reports on field studies are mandatory in PG curriculum and these projects are a part of the last semester of every PG programme.

Research associates/fellows engaged in different on-going projects of the departments/centres are rendering valuable contributions to their jobs/works, which would also lead to the completion of their Ph.Ds.

2.3.14 Does the University have a well qualified pool of human resource to meet the requirements of the curriculum? If there is a shortfall, how is it supplemented?

Yes,

The teaching faculty of the University consists of qualified personnel in different fields to address the requirements of the curriculum. However, resources and suggestions from Teaching Faculty of other Departments, Visiting Professors, Practical Examiners and so forth, support the inter-disciplinary aspects of each Departments/Centres as well.

2.3.15 How are the faculty enabled to prepare computer-aided teaching/learning materials? What are the facilities available in the university for such efforts?

Faculty members use the following modern teaching aids in classroom transactions:

- LCD/LED/DLP Projectors
- Interactive boards
- Software like Moodle
- Internet
- Voice Recorder
- Microphone

Computer-aided teaching materials are used especially for -

- Seminars
 - Collaborative learning
 - Projects
- Learning experiences comprise of:
- Group discussion
 - Seminar
 - Collaborative learning
 - Assignments
 - Projects
 - Self-study reports
 - Book/article review
 - Field study
 - Excursion

2.3.16 Does the University have a mechanism for the evaluation of teachers by the students/ alumni? If yes, how is the evaluation feedback used to improve the quality of the teaching-learning process?

Carrying out feedback analysis is a regular feature for all the courses of the university. The critical questions raised by the students help in improving the teaching methodology and giving scope for improving and upgrading the teaching practices. Analysed reports of the feedback are communicated to faculty members for course correction. Reports are also communicated to the

administration for necessary steps/initiatives to improve the teaching-learning ambience and other facilities available in the university.

2.4 Teacher Quality

2.4.1 How does the University plan and manage its human resources to meet the changing requirements of the curriculum?

The university offers several opportunities for its faculty to keep abreast of the changing requirements and latest developments. Some of these have been enumerated below:

- Promote in-service training for incumbents
- Encourage Faculty members to attend compulsory Orientation Courses for 28 days
- Encourage teachers to attend Refresher Courses at constant intervals as per UGC guidelines FDP Faculty Development Programmes
- Organize workshops to improve pedagogical skills with the help of the Faculty of Education
- Organise National and International seminars/workshops/symposia/training to update knowledge on recent trends in research and development
- Training in lab-oriented programmes

2.4.2 Furnish details of the faculty upto 2014-2015

Faculty	Professor		Associate Professor		Assistant Professor		Total
	M	F	M	F	M	F	
Science	27	03	05	03	24	05	65
Arts	07	06	07	03	19	12	54
Commerce and Management	03	02	01	-	03	02	11
Education	02	01	02	01	04	05	15
Engineering and Technology	-	01	-	01	24	10	36
Juridical Studies	-	-	01	-	02	01	04
Pharm. Science	03	-	-	-	08	-	11
Physical Education	-	-	-	-	01	-	01
Centre for Computer Studies	-	-	-	-	01	01	02
Grand Total	42	13	16	08	86	36	201
Ph.D. Teacher	42	13	16	08	36	10	125

Department wise Faculty Position:

Department/Centre	Professor	Associate Professor	Assistant Professor
Applied Geology	5	3	4
P. Tech	1	1	4
Pharmaceutical Sciences	3	-	8
Statistics	5	-	3
Chemistry	5	1	4
Physics	1	1	8
Anthropology	2	1	2
Mathematics	5	1	5
Life Sciences	7	1	2
Assamese	5	4	3

Pol. Science	1	2	6
Sociology	3	2	4
English	-	-	8
History	3	2	4
Economics	1	-	5
Commerce	5	-	2
Education	3	2	9
Management Studies	-	1	3
Computer Science	-	-	2
DUIET	-	-	32
Juridical Studies	-	1	3
Physical Education	-	-	1
Total	55	24	122

2.4.3 Does the University encourage diversity in its faculty recruitment? Provide the following details (department/school-wise).

Yes

Faculty/Department	Number of faculty from the same University	Number of faculty from other universities within the state	Number of faculty from universities outside the State	Number of faculty from other countries
Science & Engineering	36	51	12	-
Arts, Juridical, Commerce...	44	30	10	-

2.4.4 How does the University ensure those qualified faculties are appointed for new programs/emerging areas of study (Bio-technology, Bio-informatics, Material Science, Nanotechnology, Comparative Media Studies, Diaspora Studies, Forensic Computing, Educational Leadership, etc.)? How many faculty members were appointed to teach new programmes during the last four years?

Teaching positions in multidisciplinary and emerging subjects like Biotechnology and Bioinformatics, *etc.*, are appointed from shortlisted eligible candidates with stringent assessment of their cross disciplinary concepts and evident technical expertise with the help of carefully chosen experts drawn from such domains at the interfaces of multiple subjects.

2.4.5 How many Emeritus/Adjunct Faculty/Visiting Professors are on the rolls of the University?

Faculty	Emeritus	Adjunct Faculty	Number of faculty members of D.U. as resource persons	Professors visited D.U. Departments/Centres
Science &	1	-	48 (2010-11)	

Engineering			62(2011-12)	63
Arts	1	-	61(2012-13)	
Commerce & Management	-	-	45(2013-14)	
			43(2014-15)	

2.4.6 What policies/systems are in place to academically recharge and rejuvenate teachers? (e.g. providing research grants, study leave, nomination to national/international conferences/seminars, in-service training, organizing national/international conferences etc.)?

Dibrugarh University always encourages teachers to attend in-service training programs, workshops, seminars, symposia *etc.*, in order to recharge and rejuvenate interest. Faculty members attend mandatory Training Programmes, Faculty Development Programmes, Refresher Courses, Orientation Courses, Methodology Courses, *etc.* The University promotes ‘*Faculty Improvement Programme*’ and ‘*Faculty Exchange Programme*’ for the benefit of teachers. The University encourages teachers to apply for research grants and supports the implementation of such proposals with adequate infrastructure facilities. The teachers are permitted to avail study leave/sabbatical to pursue research in their field of study.

2.4.7 How many faculty received awards/recognitions for excellence in teaching at the state, national and international level during the last four years?

Details given in 3.4.4

2.4.8 How many faculty underwent staff development programmes during the last four years (add any other programme, if necessary)?

The following table shows the list of faculty who underwent staff development programmes during the last five years:

Academic Staff Development Programme	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Refresher	12	14	08	09	04
Orientation	06	07	07	08	10
Seminar, Workshop and Training organized + Seminars attended by Teachers	373	310	365	360	290

2.4.9 What percentage/number of the faculty has been invited as resource person in seminars/workshops/external agencies?

Faculties	Percentage/number of the faculty having					
All faculties	Invited as resource persons	Participated in the event (workshop/Seminar etc)	Presented papers	Teaching experience in other universities	Industrial/Research Institute engagement	International experience in teaching
2009-2010	53	215	Given in departmental profiles	A good number of faculty members of	Faculty members of the	14
2010-2011	48	373				
2011-2012	62	310				
2012-2013	61	365				

2013-2014	45	360		Department s/Centres have teaching experience in other universities	departments of pharmaceutical science, petroleum Technology, Applied Geology have engagement in Industries	
2014-2015	50	290				

2.4.10 How often does the University organize academic development programmes (e.g.: curriculum development, teaching-learning methods, examination reforms, content/knowledge management, etc.) for its faculty aimed at enriching the teaching-learning process?

The Board of Studies in each Department/Centre meets periodically to discuss and finalise measures through discussions with internal faculty and external experts to make qualitative changes in the curriculum for different courses. The deliberations also make recommendations on question paper setting and other possible examination reforms. Apart from the above, the University organizes different programme for developing inter-disciplinary courses through combined meeting of the Board of Studies.

2.4.11. Does the University have a mechanism to encourage -

*** Mobility of faculty between Universities for teaching?**

*** Faculty exchange programmes with national and international bodies?**

If yes, how have these schemes helped in enriching the quality of the faculty?

The University permits and encourages faculty members to accept invitations for delivering lectures in colleges, universities and research institutes within India and abroad. The university signs MoUs to facilitate interactive exchange of faculty members with industrial organizations and Universities abroad for the purpose of keeping in pace with the latest technological advancements in different fields. The faculties gain experience by undergoing training through exchange programmes with institutions/organizations in OIL, ONGC and with institutions in US, Malaysia, Australia, Thailand, France, Italy, Austria, Myanmar among others.

2.5 Evaluation Process and Reforms

2.5.1 How does the University ensure that all the stakeholders are aware of the evaluation process that are operative?

During the first week of the session, the faculty members counsel about the entire programme.

In the first class of each course, the course teacher explains about the evaluation methods he/she would adopt in the course he/she teaches.

Academic calendar, CBCS regulations, past criteria etc., are displayed in the Dibrugarh University website.

Orientation classes are conducted to explain in detail and to clarify doubts, if any, at the entry point.

Evaluation methods are communicated through regulation of academic programmes published by the University. The University also organizes a Student's Orientation Programme at the beginning of a new academic session every year in order to apprise them of the various rules, regulations and facilities of the University.

2.5.2 What are the important examination reforms initiated by the University and to what extent have they been implemented in the University departments and affiliated colleges? Cite a few examples which have positively impacted the examination management system.

The University has put in place several mechanisms to ensure that the examination system remains foolproof. The Examination Ordinance defines the rules and responsibilities for all stakeholders, as well as protocols and procedures to be followed and steps to be taken at all levels while conducting examinations. Everything is followed in strict adherence to the Examination Ordinance. All the forms and pro-forma for use in examinations are drawn out meticulously in standardized formats. Measures to arrest malpractices are listed together with the penalty and punishment. RTI application in all examinations of the university is in vogue. In case PG Programme run under the CBCS there is a specific provision for redressal of student's grievance within the regulations itself.

2.5.3 What is the average time taken by the University for declaration of examination results? In case of delay, what measures have been taken to address them? Indicate the mode/ media adopted by the university for the publication of examination results (e.g. website, SMS, email etc.)

The results of examinations of the programme under CBCS are declared within one week to ten days from the date of culmination of the last course/paper. However, the marks/ grades are notified within five days of the culmination of the end semester exam in the Department/ Centre so that aggrieved students may apply for Grievance Redressal. The students are allowed to see the answer scripts and discuss with the teachers about their performances. Some of the Centres convey the results to the guardians through SMSs.

However, the results of all the examinations are uploaded in the University website.

2.5.4 How does the University ensure transparency in the evaluation process? What are the rigorous features introduced by the University to ensure confidentiality?

The evaluation system is totally transparent and free from any sort of biasness. The different stages of evaluation in the CBCS programmes are illustrated below:

- Question papers are set by the Course Teacher(s) and submitted to the Chairperson of the Departmental/ Centre CBCS Board.
- The Departmental/ Centre CBCS Board moderate the question papers and submit these to the Controller of Examinations for printing.
- Examinations are held under strict invigilation by the faculty members.

- The course teacher(s) evaluate (s) the answer scripts within four/ five days from the date of culmination of the examination and submit the marks as well as the Letter Grades to the Chairperson of the Departmental / Centre CBCS Board.
- The Departmental/Centres CBCS Board scrutinizes and finalizes the result and notifies the same (for grievance redressal) in the Department/Centre Notice Boards before sending the tabulated copies of the result sheets to the Controller of Examinations.
- The results are then placed before the Dibrugarh University CBCS Board which scrutinizes these and then recommend the same to the Controller of Examinations for declaration.
- The Controller of Examinations declares the Results of the DU CBCS programmes and issues Grade Sheets.
- Grievances Redressal Mechanism in the D.U. CBCS Regulation.

To ensure confidentiality in Pre and Post Examination process:

- Question paper setters are directed to maintain optimum confidentiality throughout the examination process
- Strict surveillance in sorting of questions papers are maintained
- The sealed envelopes containing Question Papers are opened in a Confidential room
- Strict invigilation in the Examination Hall is maintained
- Strict surveillance is maintained in the Evaluation Hall
- Confidentiality of the answer booklets, and scrutiny and tabulation levels are strictly adhered to.
- Confidentiality in all examination-related matter is strictly adhered to in compliance with the tenets/proviso of the Examination Ordinance

2.5.5 Does the University have an integrated examination platform for the following processes?

Yes

Pre-examination processes:

The Controller of Examinations works in tandem with HoDs/Principals/Directors to schedule the examinations. Student lists are prepared after considering their credit of attendance and those candidates found lacking in the mandatory attendance credit (of 75% and above) are not allowed to appear in examinations. The students register themselves for examinations through offline procedure (online procedure is in the process). Arrangements for Invigilators, Squads, Attendance Sheets and Admit cards are issued well in advance. The Controller of Examinations appoints Examination Observers, Practical Examiners etc., before commencement of the Examinations.

Examination process-Examination material management, logistics, etc:

All examinations are held at central examination halls to check malpractices and to ensure transparency. The hall schedule and other arrangements for students are prepared and announced well in advance. The examination materials and logistics are centrally provided by the Office of the Controller of Examinations involving secretarial staff whereas invigilation is taken care of by teaching staff of respective Departments/Centres/Colleges.

Post-examination process:

All the attendance details are checked on the day of examination and the dates are entered for comparison. This helps to cross check the procedure and is followed until the process of mark registration and mark list preparation is completed. Course teacher(s) evaluate (s) the answer scripts within four/five days from the date of culmination of the examination and submit the marks as well as the Letter Grades to the Chairperson of the Departmental/Centre CBCS Board.

The Departmental/ Centre CBCS Board scrutinizes and finalizes the result and notifies the same (for grievance redressal) in the Department/Centre Notice Boards before sending the same to the Controller of Examinations

The results are then placed before the Dibrugarh University CBCS Board which scrutinizes and then recommends the same to the Controller of Examinations for declaration of results of the DU CBCS programmes and issue the Grade Sheets.

The Controller of Examinations declares the results of the DU CBCS programmes and issue Grade sheets.

However, for Undergraduate Courses in Affiliated Colleges, there is a provision for spot evaluation in Zonal Offices created in a few selected colleges. Tabulation, Scrutiny, Comparing, Preparation of Mark-sheets, Preparation of Results are done centrally in the Examination Branch of the University. The Controller of Examination declares the results after getting the approval from the Vice-Chancellor.

2.5.6 Has the University introduced any reforms in its Ph.D. Evaluation process?

Yes

The following practices are ensured by the University:

- A Comprehensive Entrance Examination named Dibrugarh University Research Admission Test (DURAT) is conducted
- 6 month course work as mandated by UGC is introduced in all the Departments.
- Mandatory training/course on Research Methodology to inculcate best practices in research
- Assessment of research progress every 6 months by Departmental Research Committee
- A Doctoral Committee is mandatory for each registered PhD student which constantly monitors and extends additional supervisory guidance to the scholar
- Pre-submission presentation: Presentation of three seminar papers in the department/centre is mandatory
- Publication of one research papers in refereed journals of repute related to the topic of the research is compulsory for thesis submission.
- Evaluation of the thesis is undertaken by external experts specialized in the concerned Area of research.

2.5.7 Has the University created any provision for including the name of the college in the degree certificate?

Yes

2.5.8 What is the mechanism for redressal of grievances with reference to examinations?

The following mechanism is in place for redressal of grievances regarding examination/evaluation:

- Any grievance related to examination registration, question paper, certificate, etc. is addressed to the Controller of Examination through the HoD/Director or Dean of the concerned Faculty/School.
- A candidate may apply to the Departmental/Centre CBCS Board for scrutiny/ revision of the grades/ marks awarded to the student within one week from the notification of grades/marks by the concerned Department/Centre.
- The Departmental/CBCS Board scrutinize the answer script(s) of the aggrieved candidate and may have the answer script(s) re-examined by the course teacher provided the appeal of the candidate is found to be genuine.
- An aggrieved candidate may be allowed to check his/her answer script(s) by the Departmental/Centre CBCS Board.

Reforms in examination include – Application of RTI in examination is in practice
Provision for Compartmental/Betterment
Provision for re-check/re-scrutiny
Re-evaluation in programmes under DDE, D.U.

2.5.9 What efforts have been made by the University to streamline the operation at the Office of the Controller of Examinations? Mention any significant efforts which have improved the process and functioning of the examination division/section?

The University has made several efforts to streamline the operations and functioning of the Office of the Controller, Examinations. Appointment of Observers in all examinations (under regular and distance mode) is mandatory. Zonal regulations are in force while conducting the Undergraduate examinations. Spot evaluations and spot payments for Undergraduate examinations are in practice. Zonal operations are under strict surveillance of the University.

The efforts made have improved the process, operations and functioning of the examination branch. Important examinations and evaluations reforms are enumerated below:

- Pre and post-examination works are computerized
- Online declaration of results for Undergraduate Courses (Colleges affiliated to the University)
- Zonal system in the UG exams.
- Spot evaluation in Exam Zones (UG).
- RTI application in University exams. Results of the exams of PG and UG course are declared within stipulated time.
- Online enrolments of students, issuance of admit cards and submission of exam forms are in the offing in the PG classes.

2.6. Student Performance and Learning Outcomes

2.6.1 Has the University articulated its Graduate Attributes? If so, how does it facilitate and monitor its implementation and outcome?

The University tries to ensure that the students imbibe the basic knowledge of the disciplines which are part of the graduate course and can articulate the same in proper academic language.

The University through its curriculum tries to instill in its Graduates the core values of leading productive and meaningful everyday lives by inculcating a spirit of self-confidence, courage and faith in their own abilities. The university tries to enforce these qualities through classroom teaching, counseling, off-campus learning components such as rural service, field trips, industrial visits and NSS camps.

The University provides facilities for imparting soft skills to students to enhance their employability opportunities. Periodical tests are conducted to assess and formulate a mechanism to improve aptitude and subject skills. A Training and Placement Cell has been in place in the University since 2008. The main focus is to enhance the placement opportunities for the final year students of all streams. In addition, it ensures that the students are rendered guidance for entrepreneurship. The Cell also assists Faculties/ Departments in seeking summer training/ internship slots for the students with various industries. This is achieved by forging alliance between the Academia and the Industry.

2.6.2 Does the University have clearly stated learning outcomes for its academic programmes? If yes, give details on how the students and staff are made aware of these?

Yes

Syllabus contents and lecture schedules are designed to inculcate a complete understanding of the subject content both in theory and practical courses and pave the way to adapt to the emerging trends. Learning Objective are given in every courses of the Programme. Curriculum design is prepared keeping in view the diverse needs of the students in the highly-competitive global scenario.

2.6.3 How are the University's teaching, learning and assessment strategies structured to facilitate the achievement of the intended learning outcomes?

The teaching content and lecture schedules are structured to achieve their stated objectives. The teaching-learning activity is assessed by the teachers through the means of conducting periodical class tests, assignments, in-semester evaluations and viva-voce components in all the practical examinations.

The practical tests are conducted periodically and outstation visits are organized in order to infuse confidence among the students regarding the hands-on skill he/she needs to develop. Finally, the examination of both theory and practical is done by external and internal examiners to evaluate the depth of knowledge.

2.6.4 How does the University collect and analyse data on student learning outcomes and use it to overcome the barriers to learning?

Each faculty member is assessed by the students during fourth semester through the pro forma developed by the IQAC cell. This pro forma is developed by including the following guidelines:

- Coverage of individual units
- Clarity of expression
- Teacher's Presentation/ clarity skills

- Study materials provided by the teachers
- Interaction of the teacher with students
- Motivation/stimulation by the teacher
- Temperament in the classroom
- Uniformity in covering the syllabus content

The student feedback are analyzed by the IQAC and discussed with the teachers to overcome the barriers to learning.

2.6.5 What are the new technologies deployed by the University in enhancing student learning and evaluation and how does it seek to meet fresh/future challenges?

- All the departments and Centres have been provided with Audio Video Technology.
- Online resources are made available for student's learning.
- Video conferencing facilities are available which are increasingly been used for delivery of lectures from other Universities
- Teachers regularly use them for course transaction.

2.6.6 Any other information regarding Teaching, Learning and Evaluation which the university would like to include.

- Giving exposure to the students to the applied aspects of the theory through industrial and field tours.
- Sending students to the industries for the summer training.
- Facilitating students to attend and present papers in seminars and conferences and also make posters presentations both at the national and international level.
- During semester breaks students are asked to do project work/ field survey relating to their discipline.
- Continuous and comprehensive evaluation in both PG and UG levels.
- Transparency in evaluation process.
- A competently formulated Grievance Redressal system.
- Timely declaration of results.

University Compliance on Observations of the last NAAC visit and Academic and Administrative Audit (AAA)

The University conducted an Academic Audit of all Departments and Centres of Studies in two phases by external Audit Committees comprising of renowned scientists, teachers, academic administrators and corporate professionals as mentioned below:

- (a) Academic Audit of the Dibrugarh University Institute of Engineering and Technology during February, 12-14, 2014.
- (b) Academic and Administrative Audit of all other Departments and Centres of Studies during May 21-24, 2014.

As recommended by the Academic Audit the following steps have been taken till date:

- The Teaching Departments and Centres of Studies have been reorganized under the School System
- Academic Collaboration has been undertaken between Dibrugarh University and Jorhat Engineering College(JEC), Jorhat, Assam for mutual sharing of human as well as infra-structural resources of JEC and Dibrugarh University Institute of Engineering and Technology (DUIET).

- Academic collaboration with Tezpur University and IIT, Guwahati has been initiated.
- ICT applications in the classroom
- Invited talks on a regular basis
- Departmental seminars, Discussions, interactions on a regular basis.

NAAC observation on slow and disadvantaged learners:

The university has made provision for Remedial teaching. The Department/Centres take special classes for the slow learners. The University also has a Centre for Remedial teaching. All the programmes come under the ambit of Remedial teaching. Moreover, the university also imparts training on English language for the benefit of the slow and disadvantaged learners. The University has a flexible system of examination for students who are unable to clear a course in first and second attempt; special chances are given to such students.

Criterion III : Research, Consultancy and Extension

3.1 Promotion of Research

Dibrugarh University constantly endeavours to promote Research and Extension activities. Research and extension have been core components of all the Departments/Centres. Departments focus on research area that are both fundamental and application oriented. Departments in Humanities undertake research in area(s) that are of socio –political, socio-economic and socio-cultural nature while Department/Centre of Commerce and Management do their works pertaining to Marketing, Finance, Commerce, Accountancy, Human Resource and Entrepreneurship, *etc.*. The University Regulations for the Ph.D. and the M.Phil programmes are strictly in adherence to the UGC 2009 Regulations. A six-month coursework for the Ph.D. and the M. Phil. programmes has been made mandatory. The University has been publishing in-house and peer-reviewed research journals since 1985.

3.1.1. Does the University have a Research Committee to monitor and address issues related to research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

The University has instituted several committees for regulating and administering Research and Development (R & D) programmes. It is a four-tier system that includes – the Research Council, School Boards, Departmental Research Committees and Doctoral Committees. There is a Dean, R & D to look after all activities pertaining to the R & D activities of the Departments and the Centres for Studies and also the consultancy assignments by the faculty members.

Research Council:

The Research Council is the apex body that regulates and administers the research programmes in the University. The Council comprises of:

The Vice Chancellor	-	Chairperson
The Deans	-	Members
The Registrar	-	Member
The Controller of Examinations	-	Member
Five (05) Professors/ Associate Professors representing each Schools to be nominated by the Vice-Chancellor	-	Members
Academic Registrar/Deputy Registrar(Academic)-		Member Secretary

Basic Functions:

- It reviews the Policy Matters/ Regulations pertaining to research leading to the Ph.D. and the M. Phil degrees.
- It explores for promotion of innovative research by the students and faculty members and work out policy initiatives for these.

School Boards:

The School Board is the intermediate body to examine and coordinate the research programmes leading to the Ph.D. and M.Phil Degree. It consists of –

The Dean of School concerned	-	Chairperson
The Dean, Research and Development	-	Member
The Heads of Departments/ Director	-	Member

Of Centres of the School concerned	
All Professors of the Departments/ Centres of the School concerned	- Member
Academic Registrar/ Deputy Registrar (Academic) Secretary	- Ex-Officio

Some of the important functions of the School Board include:

- It considers the recommendations of the respective Departmental Research Committees (DRCs) before forwarding the same to the Research Council.
- It proposes new thrust areas of research to the Research Council

Departmental Research Committee (DRC):

The Departmental Research Committee (DRC) is the Research Committee of a teaching Department/ Centre for Studies of the University. The Departmental Research Committee (DRC) is constituted as shown below in each Department/ Centre for Studies-

Head of the Department/ Director of the Centre	- Chairperson
All eligible Ph.D. Supervisors of the subject concerned	- Members

Any other member may also be nominated to the DRC by the Dean of the School concerned as and when necessary.

Some of the important functions of the DRC include:

- It looks after all activities related to entrance and admission into the Ph.D. Pre-registration Course Work as per the prescribed admission criteria and procedure.
- It considers the recommendations of the Doctoral Committees related to the registration of the Ph.D. Research Scholars.

Doctoral Committee (DC):

The formation of the DC is initiated by the supervisor(s) to monitor the progress of each of the research students. The DC consists of supervisor(s) and a minimum of two Faculty Members of the Department/ Centre concerned in which the research student pursues his/her research work, with the Supervisor as the Chairperson. A maximum of two members may be from the allied Department(s)/ Centre(s) of the University to this Committee. The number of members of the DC shall not exceed 5(five).

One of the major functions of the Doctoral Committee includes:

The monitoring of the progress or research of the scholars and recommends the progress reports to the DRC concerned.

3.1.2 What is the policy of the university to promote research in its affiliated/ constituent colleges?

- A Faculty member of the affiliated Colleges of the University with adequate research infrastructure (to be ascertained by the Research Council) and a minimum of 1(one) year teaching experience in the post graduate level, having at least three research papers published in the refereed journals. Out of these, one paper must be published after attaining the Ph.D. Degree and he/she shall have to be the corresponding author. However, in case of not fulfilling the conditions above, proportionate weightage shall be given as per UGC norms.
- A Scholar having Ph.D. as evidenced by extensive research work at recognized State/ Regional/ National level Institutes/ Laboratories or institutions recognized by the University as Research Centres for a period of not less than five years of which at least three years must be after obtaining Ph.D.

3.1.3 What are the proactive mechanisms adopted by the university to facilitate the smooth implementation of research schemes/ projects?

The Principal Investigators of the concerned projects are given financial advance for facilitating timely progression of the project. Necessary infrastructure required for the project - including lab facilities, field survey, consumables, equipments, *etc.*, are provided by the University in a proactive manner to the extent possible. For UGC-SAP DRS-funded departments, grants are available for research and also for attending workshops and conferences. The University is considering provision of Start Up grants to the newly appointed faculty members for initiation of their research.

Purchase-related procedure:

All procurements related to funded research and for the departmental projects are made following the Purchase Rules and Regulations of the University through the duly constituted Committees. An up-to-date list of companies/firms with due approval of the University for the purchase of consumables and equipment is provided to all Principal Investigators. Purchasing of consumables, chemicals and equipments are recommended by General Purchase, Chemical Purchase and Common Purchase Committee respectively which are constituted by the University.

There is an ensured timely release of fund for the projects by the University .

Autonomy to the PI:

University provides infrastructure, internet, maintenance, payment of utility bills , for engaging staff for the maintenance and running of the project accounts. Overhead charges are pooled together to augment common research facilities. A special software has been developed which enables the individual PIs to track the detail status of the respective projects.

Auditing:

The Finance department verifies the annual and final project accounts and returns the same to the Principal Investigator within two weeks together with a forwarding letter for onward transmission to the funding agency.

The University's UGC Section maintains project accounts, and all financial transactions related to sponsored research and consultancies.

The audited statement of accounts duly certified by Internal and External Auditor is submitted to the funding agency after verification.

Utilization Certificate:

The audited Utilization Certificate is issued by the Registrar, Dibrugarh University at the end of the project period and the same is submitted to the funding agency.

Procedure is simplified so as to ensure timely submission of the project report and associated accounts.

3.1.4 How is interdisciplinary research promoted?

Dibrugarh University with its varied faculties and wide-ranging specializations creates an ambience of inter-disciplinary programmes and research. Departments at the PG levels offer inter-disciplinary courses, and organize Seminars, Symposia, Workshops on inter-disciplinary topics in order to foster research initiatives at both inter-disciplinary and cross-disciplinary areas. University Departments develop some linkages with Industries and Research Institutes. Following are the academic programmes that include inter-disciplinary courses.

Inter-disciplinary courses offered:

Department	Collaborating Departments
Mathematics	Statistics, Physics, Biotechnology, Bio-informatics
Statistics	Economics, Commerce and Management Science
Economics	Commerce, Statistics
Sociology	Social Works, Statistics
Social Works	Sociology, Statistics
Chemistry	Physics, Biotechnology
Pharm. Science	Statistics, Mathematics
Biotechnology	Mathematics, Statistics, Pharm Science, Life Science, RMRC
Bioinformatics	Mathematics, Statistics, Life Science, RMRC
Applied Geology,	Statistics, Petroleum Technology
Geo-Physics	Geology, Petroleum Technology, Physics
Physics (integrated M.Sc.)	Mathematics, Chemistry, English (up to 3 rd Year of the programme)
Commerce	Statistics
M.B.A.	Commerce, Economics, Statistics, Computer
P. Tech	Geology, Engineering
B. Tech	Physics, Chemistry, Mathematics, English (up to 2 nd year)

Linkages developed:

Department	Linkages with
Anthropology	Indian National Confederation and Academy of Anthropologists (INCAA)
Applied Geology	ONGC, Oil India Ltd., BSIP (Lucknow), NHPC, DST, UGC, ISRO, NEIST, Geo Enpro Petroleum Ltd., RMRC, Dept. of Geology, Auburn University, USA
Assamese	Assam Sahitya Sabha, ABILAC, Sahitya Akademi, CIIL, UGC
Commerce	National Institute of Personnel Management, National Productivity Council, UGC, AICTE, International NGO
Economics	Institute of Rural Management Anand (IRMA)
Education	NCTE, SCERT, NCERT, UGC, NEIES, AIAER, MHRD, GOI
History	NEI History Association, ICHR, Indian Records Commission, Tai Study and Research Centre, IAS, Shimla
Life Science	NCL, NEIST, Tocklai Tea Research Experimentation Centre, RMRC
Mathematics	NRHM
Petroleum Technology	ONGC, OIL, NEIST, Petrotech, Petroleum Federation of India, New Delhi, IRS, Dehradun, Institute of Drilling Technology(IDT),Dehradun

Pharm. Science	ICMR, Uttarakhand Technical University, RIPANS, Mizoram, NEIST
Physics	IIT, Mumbai, SAMEER, TIFR
Political Science	Institute of Chinese Studies, ICSSR, Indian Political Science Association, International Political Science Association, NEC, MAKAIS, OKD, NEIPSA, All India Women Association, NEIHA, IDSA
Sociology	ISRAA, Police Research Beare of Govt of India, AISS
Statistics	RMRC, Ball State University, USA, Institute of Mathematical Science, Malya.
Atmospherics Studies	SAMEER, IIT, Mumbai, International Centre for Integrated Mountain Development, (ICIMOD), ISRO.
Biotechnology	RMRC (ICMR), RRL (CSIR), Jorhat, AAU, Jorhat, RFRI, Jorhat, Toklai Experimental Station (TRA), Jorhat, BCIL, New Delhi TERI, New Delhi, MoU with Ontario University, Canada.
Performing Arts	National Schools of Drama, New Delhi, Eastern Zone Cultural Centre, Calcutta, North East Zone Cultural Centre, Dimapur, Ministry of Cultural Govt. of India, Paris Conservatory Theature, Paris France
Journalism and Mass Communication	Media and Entertainment and RJ International, California, DDK Dibrugarh, AIR Dibrugarh, Far Eastern Review Dibrugarh
Management Studies	IIM(A), ONGC, OIL India Ltd.
Philosophy	Indian Council of Philosophical Research, Indian Philosophical Congress
Tea and Agro Studies	Tea Research Association, various tea companies and Associations of the Tea industries including the Tea Board of India
Social Works	AAU, Bosco-Reach Out, Jorhat, NERIMS, NEF, TISS
Rural Development	Institute of Rural Management Anand(IRMA)
Language Studies	Kasetsart University, Bangkok, Thailand

Collaborations:

Department & PI	Collaboration with	Topics/MoU
Pharm Science Dr. M.K. Das	Kasetsart University, Bangkok	MoU w.e.f. 12th August 2014
Petroleum Technology, Dr. S. Borgohain Ranjan Phukan Commerce	University of Louisiana at Lafayette, under the Indo-US21st Century Knowledge Initiative Scheme of the Us India	Foam-assisted CO2 Flooding for the Depleted Reservoirs of Upper Assam basin and in Candidate Reservoirs in Louisiana, Duration: June,

Dr. A. Rajkonwar	Educational Foundation (USEF).	2015 – June 2018
Pharm Science Dr. M.K. Das	King's College, London under the UKIERI Scheme	Development of Biodegradable CNS-targeted nanoparticles for a novel therapeutic approach in chemotherapy of Neuro-AIDS Duration : 01/04/2015 – 01/04/2016
Pharm Science Dr. B.B. Kakoty	University of South Florida, Tampa, USA	Anti-inflammatory and Anticancer Properties of the Natural Drugs and Delivery using SLN for different applications. Duration: 01.09.2014-08.12.2014
Chemistry Dr. P. Das Dr. P. Gogoi	Ukraine : LVP Institute of Physical Chemistry, Kiev, Ukraine	Design of nanophase and immobilized platinum metal based materials as novel catalysts for HC conversion processes Duration: 16.03.2008-15.03.2011
Chemistry Dr. P.Das	Vienna University of Technology, Austria	Designing some Iron and Palladium complexes with water soluble Schiff-base ligand Duration : June, 2015 – July, 2015
Mathematics Dr. S. Borkotoky	Louisiana State University, USA	Mathematical modeling of social networks with emphasis on cooperative game theory Duration: 01.09.2011-31.06.2012
Mathematics Dr. S. Borkotoky	Slovak University of Technology, Bratislava, Collaborator : Dr. R. Mesiar	Published 3 (three) paper jointly with collaborators Ongoing project
Chemistry Dr. Rahul Kar	RIKEN Advanced Institute of Computational Science, Japan	Long-range corrected density functional for weak interactions Duration: 01.07.2014-31.07.2014
Chemistry Dr. Utpal Bora	Funding Agency :DST-New Delhi and EPFL-Switzerland	Development of a Palladium-Based Catalytic System for Carbon-Carbon Bond Formation Reactions in Aqueous Solution

Management Studies	National Research Foundation of Korea, Daejon	Closed Loop Supply Chain Efficiency Decomposition Models and Variable Prioritization using Artificial Neural Network(ANN) Duration: May 2014-April 2016
Centre for Atmospheric Studies Prof. P.K. Bhuyan (on going project)	ISRO	Aerosol Radiative forcing over India (ARFI) 2011
	ISRO	Atmospheric Trace gases, Chemistry, Trasport & Modelling (ATCTM) 2011
	DIeT, Govt of India, Jointly with SAMEER, IIT, Mumbai	Design and Development fo Digital Ionosonde Radar with Ionospheric data analysis software and collection and analysis of Ionospheric data in NE region of India for Ionospheric studies 2012-13
	UGC-SAP_DRS Phase Phase-II	Assessment of impact of aerosols and trace gases on climiate using regional climate model (RegCM) coordinator. 2013
	DST	Investigation of the structure and dynamics of the equatorial ionization anomaly along 95o E through a network of GNSS receivers. 2014
Atmospheric Studies Dr. B. Pathak (on going projects)	DST	Assessment of the impact of aerosols on climate through estimation of radiative forcing over north-east India and adjoining areas, PI. 2012
Completed project in last five years		
Atmospheric Studies Dr. P.K. Bhuyan	ISRO	Climatology and modeling of the F region over Indian low latitudes based on data from Ionosonde network (CAWSES, Phase I). 2010-13
	ISRO	ISRO Space Science Promotion Scheme (Phase-I). 2012

3.1.5 Give details of Workshops/ Training programmes/ Sensitization programmes conducted by the University to promote research culture on campus.

The University Departments, Centres have organized a good number of Seminars, Workshops and Conferences in the University during the last five years. These are organized to motivate research aptitude among the Teachers, Researchers and Students. These include Research Methodology Programme, Training, Sensitization Programme for current global trends in research. The University under the provision of UGC-SAP DST-fist, Endowment Scheme and other schemes invite reputed scientists, litterateurs etc., to deliver lecturers and interact with teachers and researchers of the University. The programmes conducted include the following:

Seminars/Workshops/Conferences/Talks, etc., held during the period

Seminars/Workshop organized in 2011:

- 1 The Centre for Performing Arts, D.U. organized 10 (ten) days workshop on Bodo Folk dance in collaboration with North-Eastern Zonal Culture Centre, Dimapur from 25 January to 3 February, 2011.
- 2 A workshop on “An Introduction to Natural Language Processing” was organized by the Department of Assamese, D.U. from 2nd to 5th February, 2011.
- 3 A National seminar on “Recent Advances in Synthesis and Catalysis” was organized by the Department of Chemistry, D.U. from 10th to 12th February, 2011.
- 4 A UGC sponsored workshop on “Drugs from Laboratory to Market (Phase-I)” was organized on 24 February, 2011 by the Dept. of Pharmaceutical Sciences, D.U.
- 5 A National Seminar on ‘Religion, Society and Ecology in North East India’ was organized by the Dept. of History, D.U. under UGC’s SAP(DRS-I) with partial support from Indian Council of Historical Research on 4 & 5 March, 2011.
- 6 A Seminar on “ Issues of Social sector Development in north East India “ was organized by the Dept. of Economics, D.U. and sponsored by the UGC’s SAP(DRS-II) on 11th March, 2011.
- 7 A Certification programme for “ Six Sigma Green Belt” was jointly organized by SQC & OR unit, Indian Statistical Institute, Bangalore & Dept. of Statistics, D.U. from 14-16 March, 2011.
- 8 A five day Programme, UGC Sensitivity/ Awareness/ Motivation Workshop on “ Capacity Building of Women Managers in Higher Education” was organized by the Centre for Women’s Studies, D.U. from 14 to 18 March 2011.
- 9 A three day Distance Education Council (DEC) sponsored workshop on “Development of Self Learning Materials” was organized by the Directorate of Distance Education, D.U. from 16 to 18 March, 2011.
- 10 A four day DBT sponsored workshop on “ Application of Bioinformatics and Biotechnology Tools in Teaching & Research “ was organized by the Centre for Studies in Biotechnology, D.U. from 21 to 24 March, 2011.
- 11 A National Seminar on “ Recent Trends in Social Science Research in North –East India “ was organized by the Dept. of Sociology, D.U. on 25th March , 2011.

- 12 A seminar on Semester System for the Head of the Departments of Science, Humanities & Commerce and of Languages subjects of the Colleges Affiliated to / Permitted by the Dibrugarh University was held on 26.3.2011, 27.3.2011 and 28 .3.2011 respectively.
- 13 A workshop on “ Drug Precursors from Natural Resources” was organized by the Dept of Chemistry, D. U. under SAP(DRS-I), UGC on 29.3.2011.
- 14 A workshop on “History Curriculum in the B.A. Semester course” was organized by the Dept. of History, D.U. on 30 March, 2011.
- 15 A workshop for preparation of “S&T Vision Document for the State of Assam”, as proposed by the Assam Science Technology & Environment Council, Dept. of Science & Technology, Govt. of Assam was held on 7.4.2011.
- 16 An one day consultative workshop on the Draft Approach Paper for the Twelfth Five Year Plan was organized by the Dept. of Economics, D.U. in collaboration with the OKD Institute of Social Change and Development, Guwahati on 10.6.2011.
- 17 The Dibrugarh University had organized an International Seminar on the theme ‘River, Society and Sustainable Development’ from 26-29 May, 2011.
- 18 A workshop on “Computer Application in Academic Libraries in Upper Assam” was jointly organized by the National Library, Kolkata and Centre for Library and Information Science Studies , D.U. from 25 to 28 September, 2011.
- 19 A workshop on “History Curriculum in the B.A. Semester course” was organized by the Dept. of History, D.U. on 15.10. 2011.
- 20 A workshop on ROBOTICS, in collaboration with IIT, Kharagpur and Robosapiens Technology, Noida was organized by the Centre for Computer Studies, D.U. on 15 & 16 October, 2011.
- 21 A Workshop on ‘Statistics in Clinical Trial’ was organized by the Dept. of Statistics, D.U. On 17 & 18 November, 2011.
- 22 A UGC sponsored one-day National Seminar on BIO-STATISTICS was organized by the Dept. of Statistics, D.U. on 26th November, 2011.
- 23 A UGC sponsored two-day National Seminar on ‘Pharmacovigilance for Assuring Drug Safety’ was organized by the Dept. of Pharmaceutical Sciences, D.U. on 26 & 27 November, 2011.
- 24 The Dept. of Assamese, D.U. in collaboration with Sahitya Akademi organized a National Seminar on “Reception and Reflection of Folk Tales in Indian Life and Literature” to commemorate the hundred years of publication of ‘Burhi Aair Sadhu’ of Lakshminath Bezbaroa from 28th to 30th November, 2011.

Seminars/Workshop organised in 2012:

- 1 A seven-day Distance Education Council(DEC), IGNOU, New Delhi sponsored workshop on ‘Development of Self Learning Materials’ was organized by the Directorate of Distance Education, D.U. from 18 to 24 January, 2012.
- 2 A NBHM and UGC funded National workshop on ‘Uncertainty Modeling and Analysis’ was organized by the Dept. of Mathematics, D.U. from 23 to 27 January, 2012.

- 3 A National Level workshop on 'ICSSR- 10 Day School for Doctoral Scholars in Anthropology' was organized by the Dept. of Anthropology, D.U. in collaboration with the ICSSR-NERC, Shillong from 20 to 29 January, 2012.
- 4 A workshop on 'Algorithms for Wireless Networks' was organized by the Centre for Computer Studies, D.U. in collaboration with the Advance Computing & Micro Controller Unit of Indian Statistical Institute, Kolkata from 8 to 10 February, 2012.
- 5 A 45 day Workshop on Drama was organized by the Dr. Bhupen Hazarika Centre for Performing Arts, D.U. which was sponsored by the EZCC on commemoration of 150th birth anniversary of Kabiguru Rabindra Nath Tagore. The drama 'Raja' was staged for two days in the University auditorium on 21 & 22 February, 2012.
- 6 A one-day National Seminar on 'Post-Harvest Management for Agricultural Development in North East India' was organized by the Dept. of Economics, D.U. under the UGC's Special Assistance Programme (DRS-I) on 23 February, 2012.
- 7 An International Symposium on 'Sustainable Public Health Practices for Good Health, Peace and Prosperity' was organized jointly by the Dept. of Pharmaceutical Sciences, D.U. and University of South Florida (Health) U.S.A. on 24th February, 2012.
- 8 The Dept. of Assamese, D.U. organized a workshop on 'Finalization of Multilingual Dictionary' from 23 to 26 February, 2012.
- 9 A NABARD sponsored one-day workshop on 'Operation and Management Problems of SHGs in Assam : Reference to Dibrugarh Dist.' was organised by the Dept. of Economics, D.U. on 24 February, 2012.
- 10 A National Seminar on 'Biotechnology Research in Sustainable' sponsored by the Department of Biotechnology, Govt. of India, New Delhi was organized by the Centre for Studies in Biotechnology, D.U. on 27 & 28 February, 2012.
- 11 A National Academy of Statistical Administration (NASA) sponsored one-day workshop on 'Creating Awareness about Official Statistics in India' was organized by the Dept. of Statistics, D.U. on 3 March, 2012.
- 12 A National Seminar on 'Cinema and Society : Understanding Cinema of North-East India in Historical Perspective' was organized by the Dept. of History, D.U. on 5 March, 2012.
- 13 A NCW sponsored two-day State Level Seminar on 'Human Rights and Women : A North East Perspective' was organized by the Centre for Women Studies, D.U. on 6 & 7 March, 2012.
- 14 A National Seminar on 'Understanding Agrarian History of North East India' was organized by the Department of History, D.U. in collaboration with Indian Council of Historical Research (NER) from 11 to 13 March, 2012.
- 15 A National Seminar on 'Memory and Rememory in Postcolonial Fiction' was organized by the Dept. of English, D.U. on 12 & 13 March, 2012.
- 16 An ICSSR, New – Delhi sponsored Training Course on 'Research Methodology and Computer Application in Social Sciences' was organized by the Centre for North East Studies, D.U. from 12 to 22 March, 2012.

- 17 A UGC sponsored National Seminar on 'Multidisciplinary Approach in Sedimentary Basin Studies' was organized by the Dept. of Applied Geology, D.U. on 15 & 16 March, 2012.
- 18 A workshop on 'Biological Techniques for College Teachers' was organized by the Dept. of Life Sciences, D.U. from 16 to 22 March, 2012.
- 19 A Microseminar on Nonlinear Phenomena was organized by the Dept. of Mathematics on 23 March, 2012.
- 20 A UGC sponsored National Seminar on 'Water (Low Saline) & Gas Injection for Improved Oil Recovery in Oilfields of Upper Assam Basin' was organized by the Dept. of Petroleum Technology, D.U. on 23 & 24 March, 2012.
- 21 Central Reference Library, Kolkata (Govt. of India) and Centre for Library and Information Science Studies (CLISS), D.U. jointly organized a National Seminar on 'LIS Education in North East India' at the University on 24 March, 2012.
- 22 Under the aegis of Geosal and SPG, Dibrugarh University Chapter, a two day workshop on 'USE OF INTERPEX 1D VES data interpretation software and electrical tomography' was held in the Department of Applied Geology, D.U. on 26 & 27 April, 2012.
- 23 A National level workshop on 'Projective Technique with reference to Rorschach Inkblot Test' was organized by the Centre for Studies in Behavioural Sciences (Applied Psychology), D.U. on 26th & 27th April, 2012.
- 24 A DEC sponsored one-day workshop on 'Coordinators of Distance Education Council / Study Centre' was organized by the Directorate of Distance Education, D.U. on 5 May, 2012.
- 25 A Ministry of Women and Child Development, Govt. of India sponsored National level workshop on 'Gender Budgeting and Women Empowerment' was organized by the Centre for Women's Studies, D.U. from 14 to 16 May, 2012.
- 26 Dr. Lila Gogoi Memorial Lecture was organized by the Dept. of Assamese, D.U. on 16 May, 2012. Sri Nomal Gogoi delivered the lecture on 'Lokasahityik Aru Gavesak Dr. Lila Gogoi'.
- 27 A DEC sponsored seven-days workshop on 'Development of Self Learning materials' was organized by the Directorate of Distance Education, D.U. from 12th June to 18th June, 2012.
- 28 The Second Bhola Nath Gogoi Memorial Lecture was held in the Dept. of Applied Geology, D.U. on 08 August, 2012. Mr. Pratul Kalita, Scientist-D, Govt. of India delivered a lecture on 'An overview of hydro-geological condition of Assam'
- 29 A two-day Workshop for the NSS Volunteer under Dibrugarh University on Awareness of HIV/AIDS was organized on 31 August, 2012.
- 30 A workshop on 'Android Application Development' was organized by the Centre for Computer Studies, D.U. as part of annual event 'Anazori' on 8 and 9 September, 2012.
- 31 A DBT Sponsored workshop on 'Structural Bioinformatics' was organized by the Centre for Studies in Biotechnology, D.U. on 26th September, 2012.

- 32 A National Seminar on 'Understanding Religion and Society in North East India' was organized by the Department of History, D.U. under the UGC-Special Assistance Programme (DRS-I) on 28th September, 2012.
- 33 The Department of Commerce, D.U. organized a seminar on 'FDI in Multi Brand Retailing : Myths or Realities' on 9 October, 2012.
- 34 M/s. Kyrion Digital Solutions (P) Ltd., India and AIESEC IIT, Kharagpur in collaboration with the DUIET organized a 3 days workshop on 'Ethical Hacking and Network Security' from 10.10.2012 to 12 10.2012.
- 35 A Motivational Lecture Series and Interactive Session was organized on 12 October, 2012 at 'Rangghar' for the students of the University. Sri Uddhab Chandra Bharali, the Innovator and awardees of Top 10 Technology of NASA gave a very encouraging speech.
- 36 The Department of Physics, D.U. arranged an invited talk on the topic ' Micro to Macro world : A statistical view' delivered by Prof. P.K.Mohanty, Saha Institute of Nuclear Physics, Kolkatta on 18 October, 2012.
- 37 The Centre for Women's Studies, D.U. in collaboration with NESPYM celebrated the SAARC Day of the Girl Child and organized a Dialogue on 'The Girl Child's Right To Be : Violence Versus Personhood' on 8 December, 2012.
- 38 A UGC sponsored Workshop on 'Training of Trainers' under the aegis of Capacity Building of Women Managers in Higher Education Scheme' was organized by the Department of Commerce on 17 December, 2012.
- 39 A MHRD sponsored workshop on 'Microteaching for Secondary School Teachers of Dibrugarh District' was organized by the Dept. of Education, D.U. from 17 December to 22 December, 2012.
- 40 A One Day Theatre Workshop on 'Nuro-Sometric-Integration & Physical Comedy' was organized by the Dr. Bhupen Hazarika Centre for Studies in Performing Arts , D.U. on 28.12.2012 which was supervised by Prof. Yero Mentance of Peris National Theatre Institute, Peris, Franche.

Seminars/Workshop organised during the period 2013:

1. An Awareness Programme sponsored by MHRD, New Delhi, on "Inclusion of Pupils with Learning Differences in Schools" was organized by the Department of Education, D.U. from 4.01.2013 to 10.01.2013.
2. A 3-Day Workshop sponsored by Ministry of Information and Broadcasting, Govt. of India on "Community Radio Awareness" was organized by the Community Radio Association in collaboration with the Dibrugarh University from 21 to 23 January, 2013.
3. An Interaction by the Vice-Chancellor, Registrar, Senior Officers of the University with the newly appointed teachers of the University was held on 01.02.2013.
4. A Six Day Theatre Workshop on 'Hisa Panir Mach' of Mahendra Borthakur was organized by the Dr. Bhupen Hazarika Centre for Studies in Performing Arts , D.U. from 4 to 9 February, 2013.
5. An International Seminar & 27th Annual Conference of the Council for Teacher Education (CTE), India on "Inclusion and Qualitative

- Expansion In Education-Issues & Challenges” was organized by the Department of Education, D.U. in collaboration with the CTE, Assam Chapter from 7 to 9 February, 2013.
6. A DEC sponsored 7 days Workshop on ‘Development of Self Learning Materials’ was organized by the DDE, D.U. from 17 to 23 February, 2013.
 7. The Biotechnology Industry Research Assistance Council (BIRAC), a Govt. of India Enterprise, an affiliate of the Department of Biotechnology (DBT), Ministry of Science & Technology, Govt. of India organized a one-day Sensitization Workshop on “Intellectual Property, Technology Management and Entrepreneurship’ for Small Medium Enterprises (SMEs), students and faculties of various Universities and Colleges or North-East region at Dibrugarh University on 18 February, 2013.
 8. A DEC, IGNOU, New Delhi sponsored a Seven Day Workshop on “Development of Self Learning Materials” was organized by the Directorate of Distance Education, D.U. from 17 to 23 February, 2013.
 9. A Two Day National Seminar on “Re-inventing Shakespeare : Recent Trends in Shakespeare Criticism and Adaptations” was organized by the Department of English on 6 and 7 March, 2013.
 10. A UGC’s Sponsored National Seminar on “Financial Inclusion for Economic Development in North East India-Issues and Challenges” was organized by the Department of Economics, D.U. on 7th March, 2013.
 11. A DBT sponsored Three Day Workshop on “Molecular Techniques in Biological Research” was organized by the Centre for Studies in Biotechnology, D.U. from 7 to 9 March, 2013.
 12. A One Day Workshop on “NSS Activities” was organized by the Office of the Programme Co-ordinator, NSS, Dibrugarh University on 13 March, 2013.
 13. A Two Day Workshop on “Formation of Medieval Assamese Scripts” was organized by the Department of History on 15 and 16 March, 2013.
 14. A Seven Day Workshop on “Bezbaroa’s Dictionary” was organized by the Sahityarathi Lakshminath Bezbaroa Chair, Department of Assamese, D.U. from 15 to 22 March, 2013.
 15. A One Day Workshop for Coordinators of Contact/Study Centre of DDE, D.U. was organized by the Directorate of Distance Education, D.U. on 17 March, 2013.
 16. A Workshop on “Implication of the Proposed Direct Cash Transferred to the Beneficiaries of Govt. Scheme” under the UGC’s merged scheme was organized by the Department of Economics, D.U. on 20 March, 2013.
 17. A National Seminar on “Indigenous Health Practices with Special Reference to the Tribes of North East India” was organized by the Department of Anthropology, D.U. on 22 and 23 March, 2013.
 18. A one Day National Seminar on “Understanding Social Problems in North East India” was organized by the Department of Sociology, D.U. on 23 March, 2013.
 19. A MHRD Sponsored Orientation Course on Teaching of Mathematics in the light of NCF, 2005 was organized by the Dept. of Education, D.U. from 20 to 26 March, 2013.

20. A MHRD Sponsored Orientation Course on Teaching of Assamese in the light of NCF, 2005 was organized by the Dept. of Education, D.U. from 20 to 26 March, 2013.
21. The 5th Dr. Mahendra Bora Memorial Lecture was organized by the Department of Assamese, D.U. on 3rd April, 2013. The lecture was delivered by an eminent Assamese writer Gagan Chandra Adhikary.
22. An One-Day Programme on Disaster Management was held on 06 April, 2013 at Rangghar Auditorium, D.U.
23. A two days Workshop on Photography was organized by the Dibrugarh University Photography Club in the premises of the New Conference Hall, D.U. on 30th April and 1st May, 2013. The workshop focused on basic photography, wildlife, post processing and field work, under the mentoring of Mr. Udayan Borthakur and Mr. Debasish Roy.
24. A programme entitled 'Tech-Talk' was organized at Dibrugarh University auditorium on 10 May, 2013. The topic of the programme was 'Innovation through Information Technology with reference to Google : Prospects and Opportunities for N.E. India'.
25. The ISRO Space Science Promotion Scheme (SSPS) review cum interactive workshop was organized by the Centre for Atmospheric Study, Dept. of Physics, D.U. on 15 May, 2013.
26. A 12 days Bihu dance workshop organized by the AASU was held from 30 March to 10 April, 2013 at Dibrugarh University.
27. A Graduate Training Programme in Bioinformatics was organized by the Centre for Studies in Bio-informatics, D.U. on 8th June, 2013.
28. The 3rd 'Bhola Nath Gogoi Memorial Lecture', sponsored by the family of Late Bhola Nath Gogoi was organized in the Dept. of Applied Geology, D.U. on 08 August, 2013.
29. A Colloquium on "Locating Northeast in India's Geostrategic Environment : Future Trend with Special reference to Myanmar and China" organized by the Department of Political Science, D.U. on 16th August, 2013. Sjt. Jishnu Barua, IAS, Principal Secretary to the Chief Minister of Assam delivered his lecture on the occasion.
30. The Dept. of Economics, D.U. organized a discussion on the topic "Depreciation of Indian Rupee" on 27 August, 2013. Many key issues relating to depreciation of Indian rupee like inflation, import-export policy, foreign exchange policy were the highlights of this discussion.
31. A lecture organized by the Department of Chemistry, D.U. on the topic 'Heroes of Indian Science' was held in the 'Rangghar' auditorium of the University on 18th September, 2013.
32. The 1st Dr. Prabhash Chandra Goswami Memorial Endowment Lecture, organized by the Department of Economics, D.U. was held on 23rd September, 2013. in the New Conference Hall, D.U. Prof. Pulin B. Nayak of Delhi School of Economics delivered the endowment lecture on 'India : Need for a New Development Paradigm'.
33. The Dept. of English, D.U. organized an invited Lecture titled "Teaching Modern Poetry" by Prof. Dilip Kumar Baruah, former Professor and Head, Department of English, D.U. as well as Professor, Department of English, Burdwan University, West Bengal on 03.10.2013.
34. The Dibrugarh University Research Scholars' Association (DURSA) organized a talk entitled 'A New Evaluation of Mahapurusha Srimanta

- Sankardeva’, which was held on 6th October, 2013 in the New Conference Hall, D.U.
35. Mr. P.K.Mati, DGM (HR), BCPL, Lapatkata, Dibrugarh delivered a Lecture on ‘Efficiency of Industrial dispute Act in the present Era of globalisation’ at the Centre for Juridical Studies, D.U. on 7th November, 2013.
 36. 8 -Day Workshop on ‘Bezbaroa’s Dictionary’ was organized by the Department of Assamese, D.U. from 15th to 22nd March, 2013.
 37. A MHRD Sponsored Orientation Course for secondary School Teachers on Teaching of Assamese and Teaching of Mathematics in the light of NCF-2005 was organized by the Dept. of Education, D.U. from 20 to 26 March, 2013.
 38. A One-Day Seminar on ‘Understanding Social Problems in North East India’ was organized by the Department of Sociology, D.U. on 23 March, 2013.
 39. A UGC sponsored National Seminar titled ‘State, Human Security and Development : Emerging Issues and Challenges in North East India’ was organized by the Dept. of Political Science, D.U. on 26 March, 2013.
 40. A One-Day Seminar on ‘Lakshminath Bezbaroa : Study and Investigation’ was organized by the Department of Assamese, D.U. on 26 March, 2013.
 41. A Workshop on ‘Financial Planning for Young Investors’ was organized by the Centre for Management Studies, D.U. on 11 May, 2013.
 42. A National Conference on ‘Mathematical Biology’ was organized by the Dept. of Mathematics, D.U. in association with Department of Science and Technology from 23 May to 25 May, 2013.
 43. A two day Workshop on ‘Game Development using JAVA Script’ was organized by the Centre for Computer Studies, D.U. on 6 and 7 September, 2013.
 44. A Three-Day Workshop on ‘Action Research’ for the Secondary School Teachers of undivided Dibrugarh district, sponsored by the MHRD, Govt. of India and SCERT, Assam was organized by the Dept. of Education, D.U. in the New Conference Hall of the University on 18th, 19th and 20th September, 2013.
 45. Rhapsody organized a seminar on the topic ‘E-banking – the Modern Money Transfer’ on 5th October, 2013 in the Centre for Management Studies, D.U.
 46. The Department of Assamese, D.U. organized a National Level 2-Day Seminar cum Workshop on ‘Sociolectal Issues of the Varieties of Assamese as Spoken by the Scheduled Castes of Assam’, in collaboration with the Central Institute of Indian Languages, Mysore, which was held at the Department of Assamese, D.U. on 7th and 8th October, 2013.
 47. A 10 days workshop on Natyashastra and Abhinaya (action) Method was organized by the Dr. Bhupen Hazarika Centre for Performing Arts, D.U. from 30th October to 8th November, 2013.
 48. A 20 days long Theatre Workshop on Stanislavski Acting System and Michael Chekov Acting method was organized by the Dr. Bhupen Hazarika Centre for Performing Arts, D.U. from 04th November to 23rd November, 2013.

49. Talks on 'Challenges to sustainable Farming from Globalisation and Climate Change' and 'GM Food and Health Concerns' were delivered by Dr. Vandana Shiva and Dr. Mira Shiva at the Department of Political Science, D.U. on 11 November, 2013.
50. A One Day Talk was organized by the Centre for Computer Studies, D.U. on 26th November, 2013. Mr. T. Hazarika, Manager (PR&CC), Oil India Ltd., Duliajan delivered the talk on "How to face an Interview".
51. North East Training Programme on STATISTICAL DATA ANALYSIS was jointly organised by Bayesian and Interdisciplinary Research Unit (BIRU), Indian Statistical Institute, Kolkata and Department of Statistics & Dept. of Mathematics, D.U. from 26th to 30 November, 2013.
52. 7-day Workshop on Michael Chekhov Acting Method was organized by Dr. Bhupen Hazarika Centre for Performing Arts, D.U. from 03^h December to 9th December, 2013.
53. Dr. A.K. Giri, Associate professor, Madras Institute of Development Studies, Chennai delivered a talk on "Economics, Sociology and Beyond : Windows and Horizons" in the Department of Economics, D.U. on 12 December, 2013.
54. A talk on the topic "Indigenous Knowledge system : Is it relevant today?" was organized by the Dibrugarh University Research Scholars' Association (DURSA) in New Conference Hall, D.U. on 9 December, 2013.
55. 15-day Design & Scenography workshop is organizing by Dr. Bhupen Hazarika Centre for Performing Arts, D.U. from 16th December to 31st December, 2013.
56. A UGC sponsored Symposium on "Remembering Ramanujan : A Symposium on Mathematics" was organized by the Department of Mathematics, D.U. on 22nd and 23rd December, 2013.
57. The Department of Mathematics, D.U. organized a two days programme on Remembering Ramanujan : A Symposium on Mathematics, sponsored by the UGC on 22 and 23 December, 2013 to celebrate the National Mathematics Day. The main objective of the programme was to create wide awareness on the contributions of Srinivasa Ramanujan towards the academic community, researchers, school students and general public.

Seminars/Workshop during the period: 2014

1. The 18th National Space Science Symposium sponsored by the Indian Space Research Organisation (ISRO) was held from 29th January to 1st February, 2014 in the premises of the Dibrugarh University. More than 400 delegates from institutions of repute across the country including top officials of ISRO and Govt. of India attended the biennial symposium.
2. A Vocational Training Programme on 'Audio and Video Production' was organized by the Directorate of Distance Education, D.U. from 12 to 22 February, 2014.
3. A Vocational Training Programme on 'DTP Designing, Printing and Binding' was organized by the Directorate of Distance Education, D.U. from 12 February to 14 March, 2014.

4. The Department of Anthropology, D.U. organized the Indian Anthropological Congress–2014 sponsored by the INCAA from 20 February to 23 February, 2014.
5. A Vocational Training Programme on ‘Script Writing, Anchoring & News Reading in Radio & Television’ was organized by the Directorate of Distance Education, D.U. from 22 February to 05 March, 2014.
6. A Vocational Training Programme on ‘Security Guard Training’ was organized by the Directorate of Distance Education, D.U. from 22 February to 22 March, 2014.
7. The 14th Dr. Lila Gogoi Memmorial Lecture was held on 25 February, 2014. A lecture was delivered by Prof. Prabin Ch. Das, Retd. Professor, Gauhati University on the topic ‘Lokakatha Aru Lokakathar Likhita Aitiyya’.
8. The Dibrugarh University Research Scholars’ Association (DURSA) organized a Special Lecture on ‘How Can We Enjoy Science’ on 3 March, 2014 as a part of the observance of the National Science Day–2014.
9. A Lecture and Interaction on ‘Film Making’ was organized by the Centre for Studies in Journalism and Mass Communication, D.U. on 11 March, 2014.
10. The Centre for Women’s Studies, D.U. was organized a talk by Mitra Phukan a well known writer on the topic “Women and Media” on 21st March, 2014.
11. The third talk of the Colloquium organized by the University was held on 20 December, 2013 at New Conference Hall, D.U. The guest speaker of colloquium was Prof. Muhammad Abdul Kalam, Professor of Eminence, Dept. of Sociology, Tezpur University who delivered his talk on “Human Origins and Diversities : Physical and Socio-Cultural Facets”.
12. The fourth lecture of the colloquium was organized by the University on 7th February, 2014 at Centre for Management Studies, D.U. The guest speaker of colloquium was Prof. Ranjit Kr. Dev Goswami, Professor of English, Gauhati University and an eminent scholar of Vaishnavite Studies who delivered his talk on “Bezbaroa aru Asomiya Sanskrit”.
13. Prof. Samir Bhattacharya, INSA Senior Scientist, Professor Emeritus, Dept. of Zoology, School of Life Sciences, Visva Bharati delivered the fifth D.U. Colloquium talk on the topic “Religion and Science” on 3 March, 2014 in the New Conference Hall, D.U.
14. The Centre for Tea & Agro Studies, D.U. organized a 3-Day Workshop for ‘Small Tea Growers’ on 18 January, 2014.
15. An 1-Day Workshop on ‘Assignment Writing’ was organized by the Directorate of Distance Education, D.U. on 29 January, 2014 at J.B. College Study Centre, Jorhat.
16. A ‘Data Mining Workshop’ was conducted by the Applied Statistical Unit, Indian Statistical Institute, Kolkata in collaboration with the Department of Statistics, D.U. from 03 February to 07 February, 2014 at Dibrugarh University.
17. A NAAC sponsored Workshop on ‘Semesterization and CBCS in Higher Learning Institutions : In Quest of Quality Education’ was organized by

- the IQAC, D.U. on 7 and 8 February, 2014 in the New Conference Hall, Dibrugarh University.
18. An MHRD Sponsored Two-Day Workshop on ‘Revision of Dibrugarh University B.Ed. Curriculum’ was organized by the Department of Education, Dibrugarh University on 11 and 12 February, 2014.
 19. A National Seminar on ‘Nineteenth Century Indian Renaissance and its Reflection on Contemporary Writings’ to commemorate the 150th Birth Anniversary of Sahityarathi Lakshminath Bezbaroa was organized by the Sahitya Akademi & Sahityarathi Lakshminath Bezbaroa Chair, Department of Assamese, D.U. on 12 and 13 February, 2014.
 20. A Workshop entitled ‘Films for Change’ was organized by the Centre for Studies in Journalism and Mass Communication, D.U. from 13 to 15 February, 2014.
 21. An 1-Day Workshop on ‘Moot Court Preparations’ was organized by the Centre for Juridical Studies, D.U. in collaboration with different Law Colleges under Dibrugarh University on 22 February, 2014.
 22. A Workshop on ‘Statistical Modelling in Addressing Biological Phenomena’ was organized by the Department of Statistics, D.U. from 25 February to 01 March, 2014.
 23. A Workshop on ‘Traditional Skills and Knowledge of the Tai People of North East India’ was organized by the Centre for Studies in Language, D.U. on 5 March, 2014.
 24. 1-Day Workshop on ‘Assignment Writing’ was organized by the Directorate of Distance Education, D.U. on 12 March, 2014 at J.B. College Study Centre, Jorhat for the distance learners under the DDE, D.U.
 25. A UGC sponsored National Seminar on “Recent Developments in Statistics and Its Applications in Allied Disciplines” was organized by the Department of Statistics, D.U. from 21 to 22 March, 2014.
 26. The Department of English, D.U. was organized a four-day workshop on “Creative Writing in English” from 20 to 23 March, 2014. The workshop covered the major areas/genres of creative writing such as poetry, fiction, short story and non-fiction.
 27. 1 – Day workshop for the Non-Teaching Staff of the Directorate of Distance Education, D.U. and its Study Centre was held 23 March, 2014.
 28. A MHRD sponsored Two Day Orientation Programme is organized by the Department of Education, D.U. on 27 and 28 March, 2014.
 29. An MHRD and SCERT sponsored Seminar entitled ‘21st Century Skills for Secondary School Teachers’ was organized by the Department of Education, D.U. on 27.03.2014 and 28.03.2014, target group of which was the Secondary School Teachers of undivided Dibrugarh District.
 30. A Seminar on ‘Continuous Pharmacist Education Programme’, sponsored by the State Pharmacy Council, Govt. of Assam was organized for working Pharmacists by the Department of Pharmaceutical Sciences, D.U. on 19.04.2014 and 20.04.2014.
 31. A 1-day Workshop on ‘Pure Water & Analytical Solution for your Laboratory’ was organized by the Department of Pharmaceutical Sciences, D.U. on 06.05.2014.

32. The Seventh Dibrugarh University Colloquium Talk on 'Economic Rise of the Great Indian Middle Class' was delivered on 08.05.2014 by Dr. B.K. Sinha, Former Professor of Indian Statistical Institute, Kolkata.
33. A National Level Workshop on Human Rights and Duties was organized by the Department of Political Science, D.U. from 10.05.2014 to 12.05.2014
34. A Workshop on 'Matlab and Modelling' was organized by the Centre for Atmospheric Studies, D.U. from 20.05.2014 to 23.05.2014.
35. A 4-day Workshop on 'Syllabus Revision in the Masters programme' was organized from 24.05.2014 to 27.05.2014 by the Department of English, D.U.
36. A Lecture Series Programme was organized by the Department of Petroleum Technology, D.U. on 26.05.2014 on the topic 'Environment and Sustainable Development' which was delivered by Dr. Arup Mishra, Associate Professor, Chemical Engineering Department, Assam Engineering College. In the same event, another lecture on the topic 'Role of Geophysics in Hydrocarbon Exploration' was delivered by Dr. G.K. Ghosh, Suptd. Engineer, NEF Project, OIL, Duliajan.
37. A lecture on 'Tax Planning' for the 4th Semester MBA students of the Centre for Management Studies, D.U. was organized on 28.05.2014. The lecture was delivered by Mr. Monikuntal Bordoloi, Chartered Accountant of Jorhat.
38. A distinguished Lecture Program under Society of Petroleum Engineers was organized by the Department of Petroleum Technology, D.U. on 29.05.2014 on the topic 'Carbon-dioxide Sequestration and EOR' which was delivered by Prof. Tarkeshwar Kumar, Director, National Institute of Technology, Durgapur, West Bengal.
39. An Invited Talk on 'Molecular Dynamics Simulation of Biomolecules' was organized by the Centre for Bioinformatics Studies, D.U. on 04.06.2014 in the New Conference Hall, D.U. Dr. Mattaparathi Venkata Satish Kumar, Department of Molecular Biology and Biotechnology, Tezpur University delivered the talk.
40. The 4th Bhola Nath Gogoi Memorial Lecture was organized by the Department of Applied Geology, D.U. on 8 August, 2014. The lecture was delivered by Mr. Firoze Dotiwala, G.M. (Geology), ONGCL, Jorhat on the topic "Exploration strategy, challenges and hydrocarbon prospect in Assam track on Fold Belt".
41. Prof. K.V.Bhanumurthy of the Delhi School of Economics delivered a talk on "Financial Issues on Indian Economy" in the Department of Economics, D.U. on 8 August, 2014.
42. Dr. Shyamanta Moni Hazarika, Dept. of Computer Science and Engineering, Tezpur University delivered a speech to the students of the Centre for Computer Studies, D.U. on 22 August, 2014.
43. A lecture on "Sub Federal Reorganization of Assam" was delivered by Sri H.N. Das, Former Chief Secretary to the Govt. of Assam on 28 August, 2014 in the Department of Political Science, D.U.
44. The 6th Quarterly Meet of the NIPM Assam Chapter at the initiative of CMS, D.U. was held on 30 August, 2014.
45. A talk on "Soil degradation due to deforestation and cultivation" was organized by the Department of Life Sciences, D.U. on 4 September,

- 2014, which was delivered by Prof. Kunal Ghosh, Fellow of Indian National Science Academy University of Calcutta.
46. A Three Day Workshop on “Curriculum Design, Preparation of the Course Plan and Teaching Plan for Students Centric E-Learning” was organized by the D.U. administration from 11 September, 2014 to 13 September, 2014. Prof. Khanindra Pathak of Indian Institute of Technology, Kharagpur along with two System Administrators participated in the workshop as the Resource Persons.
 47. A workshop on Bargeet under the supervision of Upen Borgayan was organized by the Dr. Bhupen Hazarika Centre for Studies in Performing Arts , D.U. from 15 to 25 September, 2014.
 48. DBT sponsored workshop on “Chemoinformatics and Rational Drug Designing” was organized by the Centre for Studies in Biotechnology, D.U. from 22 to 24th September, 2014.
 49. The ‘Golden Jubilee Colloquium’ talk was delivered by Prof. Chintamani Mahapatra, a reputed scholar of International Relations, Jawaharlal Nehru University on the topic “India among Major Powers : Difficulties, Challenges & Opportunities” on 14th October, 2014 in the New Conference Hall, D.U.
 50. A National Seminar on “Interrogating Caste in Assam : History, Ideology and Manifestation” was organized by the Dept. of History, D.U. from 17 and 18 October, 2014.
 51. The Department of Applied Geology, D.U. organized a Conference on Rock Deformation and Structures (RDS-III) (under the aegis of SGTSGI) on 29 October, 2014. Mr. C. Mahapatra, Basin Manager & GGM, ONGCL, Jorhat and Mr. J.M. Bujarbaroau, Ex-CMD, BRPL, Assam attended in the Conference as the Chief Guest and the Guest of Honour respectively.
 52. Dr. T.K.V. Subramaniyan, Professor, Department of History, Delhi University delivered lectures in the Department of History, D.U. from 27 to 30 October, 2014.
 53. A DRS III Conference and Training Programme was organized in the Department of Applied Geology w.e.f. 29.10.2014 to 31.10.2014.
 54. Lectures under UGC’s Special Assistant Programme (DRC-I) were organized by the Department of History w.e.f. 03.11.2014 to 08.11.2014,
 55. The annual event of the Centre for Studies in Geography, viz., GEOLINO 2014 was organized at New Conference Hall of the University on 11.11.2014.
 56. A Scholar-in-Residence programme was organized by the Department of Life Sciences on 13.11.2014, wherein Prof. Arun Kumar Ray, Department of Zoology Visva-Bharati University took part.
 57. A ‘Workshop on Web Technologies’ was organized in association with KBQUBE in the Centre for Computer Studies on 18.11.2014 and 19.11.2014.
 58. A National Seminar on the topic ‘Recent Trends in Fundamental and Applied Chemicals Sciences’ sponsored by UGC, DST, DAE-BRNS was organized by the Department of Chemistry w.e.f. 19.11.2014 to 21.11.2014.
 59. An International Seminar on ‘Game Theory and its Applications to Social and Economic Networks’ funded by NBHM, Govt. of India and

Dibrugarh University was held in the Department of Mathematics w.e.f. 10.12.2014 to 12.12.2014. Prof. Sandipta Sarangi of the Department of Economics, Louisiana State University, USA delivered the keynote address, where 35 (thirty five) participants including renowned Game Theorists and Network Analysts from IITs, IISc Bangalore, Indian and International Universities took part.

60. A 6 days Workshop on 'Methodology for Research in Women Studies' was held in the Conference Hall of the Centre for Women's Studies w.e.f. 15.12.2014 to 20.12.2014, wherein 35 (thirty five) participants from different colleges of Assam took part.
61. A 15 days Internship Training for students from the Department of Cultural Studies, Tezpur University was held in the Centre for Women's Studies w.e.f. 15.12.2014 to 30.12.2014.

Seminar/ Workshop for the period 2015:

1. A one day Workshop on 'Statistical Meta Analysis and Assessment of Agreements' was organized by the Department of Statistics on 05.01.2015. Prof. Bimal K. Sinha of University of Maryland-BC, USA and Prof. Bikas K. Sinha, Indian Statistical Institute, Kolkata attended the same as resource persons. A day after the workshop, i.e., on 06.01.2015, both of the resource persons delivered two invited talks and interacted with the research scholars and some faculty members of the Department.
2. A Seminar entitled 'Tai Language : Prospects of Development in present day context' was organized by the Centre for Studies in Language in collaboration with Tai Ahom Development Council, Govt. of Assam on 12.01.2015, which was chaired by Prof. Jogendra Nath Phukan. Prof. A.K. Buragohain, Vice-Chancellor of the University and Retd. Principal Mr. Jibeswar Mohan, Vice President of the Tai Ahom Development Council attended the same as the Chief Guest and the Guest of Honour respectively.
3. A Talk on 'Quantitative Techniques in Research' was delivered by Prof. Srinath Baruah, Vice-Chancellor, K.K.H. State Open University, which was organized by the Department of Economics on 30.01.2015.
4. Lecture on Tai Language and Culture in South East Asia, especially on the Tai Mao Language of Mungmao, China and Shan Language of Myanmar was organized by the Centre for Studies in Language on 01.02.2015, which was delivered by 3 (three) Professors from China and 1 (one) from Myanmar.
5. A Talk on 'Assessing Poverty : Do Concepts Matter' was delivered by Prof. Medha Deshpande, Former Head of the Department of Economics, SNDT Women's University which was organized by the Department of Economics on 06.02.2015.
6. A Lecture on 'Measurement of Women Work Through Large Scale Survey' was delivered by Prof. Medha Deshpande, former Head, Department of Economics, S.N.D.T. Women's University, Mumbai in the Conference Hall of the Centre for Women's Studies on 09.02.2015.
7. An ICT Based Training Programme on 'E-governance, Eco-preneurship and Green IT in Technical Institutions' was organized for the teachers and officers of the University by the EDIC Department of the National

- Institute of Technical Teachers' Training & Research, Chandigarh in collaboration with the Centre for Management Studies at the Virtual Conference Room of the EMRC building w.e.f. 09.02.2015 to 13.02.2015.
8. A Talk on 'Issues of Governance for Development' was delivered by Prof. Nissar A. Baruah, Head, Department of Economics, Gauhati University which was organized by the Department of Economics on 10.02.2015.
 9. A two days National Seminar on 'Ethics in Management – Trends and Issues' was held in the Centre for Management Studies on 13.02.2015 and 14.02.2015. Prof. N. Ravichandran from IIM, Ahmedabad, Prof. J.N. Mishra from University of Allahabad, Prof. Aparajita Borkakoty from Gauhati University and Prof. Asit Saha of Dibrugarh University attended the same as the Chief Guests for the First, Second, Third and Fourth Technical Sessions respectively.
 10. A Series of Lectures on Mathematical Finance under SAP DRS-II Programme was organized by the Department of Mathematics w.e.f. 17.02.2015 to 20.02.2015, which was delivered by Prof. M.K. Ghosh, IISc, Bangalore.
 11. A Talk on 'Financial Mathematics' was delivered by Prof. M.K. Ghosh, IISc, Bangalore which was organized by the Department of Economics on 20.02.2015.
 12. Late Nilim Chowdhury Memorial Volleyball Competition, organized by the Post Graduate Students' Union of the University was held on 21.02.2015 at the Men's Volleyball Court of the University.
 13. An International Seminar in collaboration with the Indian Council for Cultural Relations, New Delhi was organized by the Dr. Bhupen Hazarika Centre for Studies in Performing Arts w.e.f. 23.02.2015 to 25.02.2015.
 14. A one day Training Programme on 'Women Prisoners and their Rights' was organized by the Centre for Juridical Studies on 27.02.2015.
 15. As a part of observance of the National Science Day-2015, the University, in association with the Dibrugarh University Research Scholars' Association and Dibrugarh University Post Graduate Students' Union organized a popular lecture on 'Journey to Antarctica : Adventure and Science' on 28.02.2015 which was delivered by Prof. Bimalendu B. Bhattacharya, Indian National Academy of Engineering, Bose Research Institute, Kolkata.
 16. An International Conference on 'Harnessing the Sub-Himalayan Plant Diversity for Human Welfare' was organized by the Department of Pharmaceutical Sciences w.e.f. 11.03.2015 to 13.03.2015.
 17. A National Seminar on Mathematical Modelling with Fluid and Plasma was organized by the Department of Mathematics on 19.03.2015 and 20.03.2015, in which Dr. Devajyoti Biswas delivered a talk on the topic 'Art of Blood Flow Modeling'.
 18. Mini-MTTS Programme during 18th -23rd December, 2015 organised by the department of Mathematics.

19. Mitabhash Divas lecture by Jiten Hazarika in collaboration with Dr. Nagen Saikia Saraswati Trust board, 11th February, 2015 organized by the department of Assamese.
20. Seminar on Trend and Tendency of Assamese Literary Criticism, in the occasion of Birth Centenary of Munin in Barkakaty in collaboration with Sahitya Academi organized by the department of Assamese, 2015.
21. Birendra Kr. Bhattacharya memorial Lecture in Collaboration with CSJMC (Centre for Journalism and Mass Communication) BKB Memorial trust. 14th Oct, 2015 organised by the department of Assamese.
22. National Seminar on ‘ Quality And Excellence in Teacher Education : Issues And Challenges.’ Sponsoring agency : NEIES organized by the department of Education, 2015.
23. 462nd Birth Anniversary of Shri Shri Aniruddhadeva held on 30th April 2015 organised by the department of History.
24. Exploring shallow subsurface problems by electrical methods of geophysical investigations organized by the department of Applied Geology, 2015.
25. Seismic Stratigraphy organized by the department of Applied Geology, 2015.
26. Organized a seminar during 2 days National Pharmacy Week on 7th and 8th November 2015 on the theme- “Responsible use of antibiotics saves lives” in association with the Indian Pharmaceutical Association by the department of Pharmaceutical Sciences.
27. A seminar on the World Philosophy Day Organized by the Centre for Studies in Philosophy on 18th of November, 2015.
28. A workshop on the Philosophy Teachers’ Meet, organized by the Centre for Studies in Philosophy on 25th and 26th March, 2015 sponsored by ICPR. New Delhi.
29. Prof. Medha Deshpande Former Professor and Head, University Department of Economics, S.N.D.T. Women’s University, Mumbai and Pune Campus, delivered a lecture on “Measurement of Women Work Through Large Scale Survey” held on Monday 9th February 2015 in the centre for Women’s Studies.
30. On 8th March (Sunday) 2015 International Women’s Day was celebrated by the Centre where Dr. Nazrana Ahmed Islam Advocate, Dibrugarh Bar Association delivered a lecture on “Women’s Right, Violence Against Women, Trafficking, etc” 2015 organised by the centre for Women’s Studies.
31. Organized 2 days workshop on “Syllabus Preparation for PGDWS” Centre for Women’s Studies held from 28th – 29th May, 2015 at Centre for Women’s Studies Library, Dibrugarh University.
32. Organized 6 days workshop on “Oral History and Visual History” in collaboration with SPARROW (Sound & Picture Archives for Research on Women) held from 18th to 23rd June, 2015 by the centre for Women’s Studies.
33. Dr. Anima Guha and Sudakshina Sarma delivered a lecture on “নাৰীৰ বিভিন্ন সমস্যাৰ এটি অলোচনা আৰু তাৰ প্ৰতিকাৰৰ সন্ধানত” held on Wednesday 9th December, 2015 at the centre for Women’s Studies.

- 34 Fourth one day workshop for Small Tea Growers held on 7th February, 2015 by the centre for Tea and Agro Studies.
- 35 Capacity building workshop on Climate modeling. UGC-SAP-DRS Phase II Scheme – 29th December – 3^{rs} January, 2015 by the centre for Atmospheric Studies.
- 36 One day Training Programme on “Women Prisoner’s and Their Rights” funded by the NHRC, New Delhi on 27th February,2015 by the centre for Juridical Studies.
- 37 Workshop on “Cloud Computing and Creating own Cloud” organized by the centre for Computer Studies, 2015.
- 38 Guest Lecture on “ Distributed system, overlay network and cryptography” organized by the centre for Computer Studies, 2015.
- 39 Guest lecture on “ Enterprise Application SAP and Integrating Technologies” organized by the centre for Computer Studies, 2015.
- 40 The World Philosophy Day Organized by the Centre for Studies in Philosophy on 18th November, 2015.
- 41 The Philosophy Teachers’ Meet, organized by the Centre for Studies in Philosophy on 25th and 26th March, 2015 sponsored by ICPR, New Delhi.
- 42 One day seminar on Tai Language : Prospects For Development in the Present Day Context Organized by the Centre for Studies n Language, D.U. on 12th January, 2015.
- 43 The Centre for Management Studies as a Nodal Centre has organized an ICT Based Training Programme in collaboration with EDIC Dept. of National Institute of Technical Teachers’ Training & Research, Chandigarh on ‘E-governance, Eco-preneurship and Green IT in Technical Institutions’ from 9-13 February, 2015.
- 44 The Centre for Management Studies successfully organized a two days National Seminar on “Ethics in Management – Trends and Issues” on 13th and 14th February, 2015.
- 45 The Centre for Management Studies in collaboration with Assam Productivity Council celebrated the National Productivity Week – 2015 on 18th February, 2015.
- 46 The Centre for Management Studies organized an Entrepreneurship awareness camp under DST-NIMAT project 2014-15 in association with EDI, Ahmedabad from 25th to 27th March, 2015 for the MBA (FT) students.
- 47 The Centre for Management Studies organized a one week workshop on “Use of statistics in Commerce, Economics and Management Research” from 27th and 31st July, 2015.
- 48 The Centre for Management Studies organized the annual event, Rhapsody on September 26, 2015.
- 49 The Centre for Management Studies organized an interaction with Organic Majuli on 1st October 2015 at 11 am in the Seminar Hall of the Centre.
- 50 Learning Investors’ Club (LIC) of Centre for Management Studies, Dibrugarh University has organized an interactive session with eminent CA, Mr. Jyoti Kanoi on 31st of October, 2015 Kanoi is the senior partner of Kanoi Associates and the president of Marwari Natya Samiti.

- 51 The Centre for Management Studies has organized the 2015 edition of SanMilan – the Intellectual Convergence on the theme “ Commerce, Culture & Connectivity : Bridging NE India with SE Asia” from 13th to 15th November, 2015.
- 52 Dibrugarh University in association with Rajiv Gandhi National Institution of Youth Development has successfully completed a 6 day Workshop on ‘Women Connect for Leadership and Change’ from 14th to 19th December, 2015.
- 53 An International Seminar on ‘The Tradition of Performing Arts and its Contemporary Relevance’ was organized from 23rd to 25th February, 2015 by the Centre in collaboration with Indian Council for Cultural Relations, New Delhi organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 54 Organized a two days seminar on Sattriya Dance in collaboration with Satria Kendra Guwahati of Sangeet Natak Academy on 29th and 30th September, 2015 by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 55 Workshop on ‘ *Bharatnatyam & Kathak*’ was arranged by Mandira Shree and Taposhi Hajowary for the students of M.A. 4th Sem. (Sattriya Dance) from 20th May, 2015 to 5th June, 2015 organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 56 A workshop on Ankiya Bhaona under the supervision of Adhyapak Bhabananada Barbayan was organized from 1st to 18th May, 2015 for the students of M.A. 4th Sem. (Sattriya Dance) and performed the Ankiya Nat ‘*Patni Prasad*’ on 19th May, 2015 at Rangghar Auditorium of Dibrugarh University organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 57 A workshop on Ankiya Bhaona under the supervision of Adhyapak Bhabananda Barbayan was organized from 16th to 28th September, 2015 for the students of M.A. 3rd Sem. (Sattriya Dance) and performed the Ankiya Nat ‘*Parijat Harana*’ on 29th September, 2015 at Rangghar Auditorium of Dibrugarh University organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 58 Theatre workshop on ‘*Physical approach of actor training*’ was supervised by Tim Dalton, an eminent Theatre worker and sculptor, writer from Paris France from 16th to 22nd February, 2015 organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 59 A workshop on ‘*Theatre Production*’ from 11th March, 2015 to 8th of April, 2015 was organized in the Centre under the supervision of Jyoti Narayan Nath (Actor & Director). And on 9th April, 2015 the 4th Semester M.A. Performing Arts (Theatre Art) Students of the Centre Successfully performed the play of Shakespear’s ‘*The mid Summer Night Dreams*’ (Basanta Nixar eti Xapun) under his direction organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 60 A workshop on ‘*Stanislavsky*’ was held from 1st September to 10th September, 2015 under the guidance of Gunamoni Boruah (NSD) passed out organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 61 The Centre on behalf of Dibrugarh University successfully organized the 30 day long technical Theatre workshop in collaboration with National

School of Drama, New Delhi from 6th October, 2015 to 4th November, 2015 organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.

- 62 A workshop on Actor Training was organized under the supervision of Palash Protim Mech from 11th to 20th November, 2015 for the 3rd Semester students of Theatre Art organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 63 A workshop on Actor Training was organized under the supervision of Bidyawati Phukan from 21st to 30th November, 2015 for the 3rd Semester students of Theatre Art organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 64 A workshop on Bargeet was organized under the supervisiioin of Shri Upen Borah Bargayan, eminent Sattriya artist from Majuli , Jorhat from 20th April to 22nd May, 2015 organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.
- 65 A workshop on Western Music was conducted under Syed Shahdulla renowned Radio artist, Dibrugarh from 3rd to 10th November, 2015 organized by Dr. Bhupen Hazarika Centre for Studies in Performing Arts.

3.1.6 How does the University facilitate researchers of eminence to visit the campus as adjunct professors? What is the impact of such efforts on the research activities of the university?

University does not have a scheme for Adjunct Professorship. However, the University appoints Visiting Researchers of Eminence, Visiting Scientists as Visiting Professor/Visiting Fellow. The list of the Visiting Fellow during the last five years is given below:

2010-2011:	
Dr. Narendra Nath Sharma, Professor, Gauhati University, Guwahati	CLISS
Prof. Manibrata Bhattachayya, Kolkata	Anthropology
Dr. S. Hussain, CRST, Assam Agriculture University	Life Science
Prof. S.C. Mandal, Jadavpur University	Pharm Science
Dr. Ketousetuo Kuotsu, Jadavpur University	Pharm Science
Narayan Ch. Goswami, Majuli, Jorhat	CLISS
Manibrata Bhattacharya, Prof. Calcutta University	Anthropology
2011-2012:	
Prof. N.C. Goswami, Majul, Jorhat	Performing Arts
Prof. S.C. Pal, Viswa Bharati University	Life Science
Sadiqul Hussain, Bordoloi Nagar, Tinsukia	Life Science
Dr. Promod Nayar, Reader, University of Hyderabad	English
Dulal Chandra Borah, Torajan Kakoti Gaon, Jorhat	Life Science
Prof. Robin Das, National School of Drama, New Delhi	Life Science
2012-2013:	
Dulal Chandra Borah, Torajan Kakoti Gaon, Jorhat	Life Science
Prof. Robin Das, National School of Drama, New Delhi	Performing Arts

Dr. K.K. Gohain, Rodali Path, Jorhat	Tea & Agro
Sri Bhabananda Hazarika, Majuli, Jorhat	Performing Arts
Karabi Bhattacharyya, Guwahati	Performing Arts
Dr. Harendra Nath Sarma, Dept. of Zoology, Rajib Gandhi University	Life Science
Dr. Iswar Chandra Bora, AAU, Jorhat	Life Science
Mr. Madhurjya Borthakur, 87 Green Park, Kolkata	Performing Arts
N.C. Goswami (Sattradhikar), Majuli, JORhat	Performing Arts
Mandira Lahiri, Kolkata	Performing Arts
2013-2014:	
Murchana Adhikary Borthakur, 27 Sashi Bhussan Neogi Garden Lane	Performing Arts
Ghana Kanta Bora, Guwahati	Performing Arts
Prof. Sibnath Sarma, Gauhati University	Performing Arts
Prof. N.N. Sharma, Guwahati, CLISS	CLISS
Dr. (Mrs.) Chandra Kanta Shar, Ex-principal, Women's College, TSK	Philosophy
Dr. Nilakshi Phukan Borgohain, SPP College, Namti, Sivasagar	Performing Arts
Bidyawati Phukan, Maithyong Village, TSK	Performing Arts
Dr. Prabal Sharma, Guwahati University.	Performing Arts
Prof.H.N. Shar,a Rajib Gandhi University	Life Science
Jagannath Mahanta, Jarabari Sattrra, Jhanji	Performing Arts
Madehuyya Ranjan Borthakur, Kolkata	Performing Arts
Bhabananda Barbayan, New Delhi	Performing Arts
P.K. Bora, AAU, Jorhat	Life Science
Karabi Bhattacharyya, Guwahati	Performing Arts
Dr. Gautam Kr. Saha, Prof. Dept. of Zoology, University of Calcutta	Life Science
Sri Sarat Chetia, Janakpur Path, Guwahati	Performing Arts
Prof. A.D. Mahanata, Retd. Professor, English, D.U.	English
2014:	
Mr. Upen Gayan	Performing Arts
Hem Chandra Goswami	Performing Arts
Smt. Manimala Das	Performing Arts
Sri K.K. Gohain, Sr. Soil Scientist (Rtd.) Jorhat, Tea and Agro	Tea & Agro
Rupam Jyoti Bora	Performing Arts
Guna Moni Borah	Performing Arts
Baidyawati Phukan, Kumaranichiga	Performing Arts
Dr. A.N. Phukan, Retd. Professor	Physics
Sarat Chetia	Performing Arts
Manimala	Performing Arts

2015: Total number of visiting Professors: 43

List of Visiting Fellows/Invited Lecturers is provided in the departmental profile.

3.1.7 What percentage of the total budget is earmarked for research? Give details of heads of expenditure, financial allocation and actual utilization.

Allocation of fund for research given under Budget Heads – Teaching Research Aids, Laboratory and Chemicals, Glass wares and Research Journals for the Financial Year (2011-2012, 2012-2013, 2013-2014, 2014-2015, 2015-2016) is given below:

Total Amount and % of Budget allocated for promotion of research (average for last 5 years)

Sl. No.	Particular	Financial Year					
		2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	Total
1.	Up-gradation of Laboratories	9.31	5.00	5.00	50.00	50.00	119.31
2	Laboratories Equipment	15.00	14.50	22.10	24.50	25.00	101.10
3	Laboratories Chemical and materials	10.00	12.05	12.05	10.20	35.00	79.30
4	Financial assistance to student with potential for excellence in research	-	-	1.60	2.00	5.00	8.60
5	Science and research popularization	0.45	0.45	0.45	0.45	7.45	9.25
6	Research Fellowships	-	-	5.00	5.00	5.00	15.00
7	Research Aid	1.65	1.65	8.00	8.00	8.00	27.30
8	Sophisticated Equipment	-	-	-	-	250.00	250.00
9	Academic and Research Cell	-	-	-	-	10.00	10.00
10	Membership contribute to Research Institute	4.50	4.50	4.50	4.50	4.50	22.50
	Total Allocation	40.91	38.15	58.70	104.65	399.95	642.36
	Total Budget	6,048.68	7,793.08	8481.79	10,139.62	13,839.26	46,302.43
	% of allocation	0.68	0.49	0.69	1.03	2.89	5.78

About 1.16 % of the total budget on an average has been spent on R&D activities of the University.

3.1.8 In its budget, do the University earmark funds for promoting research in its affiliated colleges? If yes, provide details.

Not applicable

3.1.9 Does the University encourage research by awarding Post Doctoral Fellowships/ Research Associateships? If yes, provide details like number of students registered, funding by the university and other sources.

The University encourages student research by providing various Scholarships, Research Grants, Fellowships, Endowments, *etc.* The detailed list is given in the table:

Fellowship	No. of students	Amount (Rs.)
BPR & D	7	1,09,000.00
DST (INSPIRE)	10	80,65,763.00
CSIR	4	16,04,867.00
ICSSR	7	9,78,300.00
UGC (NET) JRF	46	2,63,67,154.00
BSR-RFSMS	24	1,03,48,471.00
RGNF	3	18,00,000.00
ICMR	2	15,43,890.00
ICHR	1	30,000.00
University Fund: The University has created a scholarship fund for the non-NET JRFs and other scholars pursuing Ph.D. An amount of Rs.5,000/- a month is provided to scholars of 26 DRCs. (Effective from August, 2015).	26	1,30,000/-

3.1.10 What percentage of faculty have utilized the Sabbatical Leave for pursuit of higher research in premier institutions within the country and abroad? How does the university monitor the output of these scholars?

The University offers Sabbatical Leave to teachers. Teachers submit completion report to the University with evidence of publications/work done upon completion of the leave.

3.1.11 Provide details of national and international conferences organized by the University highlighting the names of eminent scientists/scholars who participated in these events.

Dibrugarh University has organized a good number of National and International Seminars during the period 2011-2015 (March) providing a platform for promoting research activities on the campus during the period. 212 numbers of National Seminars /Workshops/Conference and 6 International Seminars have been organized on the University campus. Over 100 eminent scientists, litterateurs and social scientists participated in the seminars. Some of the eminent scientists, scholars participating in International Seminars are listed below:

List of Plenary Speakers with Topic of Speech

Sl.No.	Name and Address	Sub-Theme
1	Prof. Pharkphoom Panichayupakaranant, Dept. of Pharmacognosy and Pharmaceutical Botany, Faculty of Pharmaceutical Sciences, Prince of Songkla University, Hat-Yai, Songkhla 90112.	Chemistry of Herbal Products
2.	Prof. Samir Bhattacharya, Emeritus Professor, NASI Senior	Chemistry of Herbal Products

	Scientist School of Life Science, Visva-Bharati (A Central University), Santiniketan	
3.	Dr. N.C. Boruah, Chief Scientist & Head, CSIR_NEIST, Jorhat	Chemistry of Herbal Product
4.	Prof. S.H. Ansari, Dept. of Pharmacognosy and Phytochemistry, Jamia Hamdard, New Delhi 110062	Chemistry of Herbal Products
5	Prof. Biswapati Mukherjee S.N. Pradhan Centre for Neurosciences University of Calcutta, 35 Ballygunge Circular Road, Kolkata 700019	Ethnobotany in Drug Discovery
6	Dr. Wangchuk Phurpa, Centre for Biodiscovery and Molecular Development of Therapeutics, Australian Institute of Tropical Healthy and Medicine, James Cook University-Cairns Campus QLD4878, (Australia)	Ethnobotany in Drug Discovery
7	Dr. R. Raghavendra Rao, CSIR Emeritus Scientists Central Inst. Of Med. And Aro. Plants, Bangalore;	Ethnobotany in Drug Discovery
8	Prof. Dr. Choudhury Mahmood Hasan Vice-Chancellor, Manarat International University, Dhaka, Bangladesh	Ethnobotany in Drug Discovery
9.	Dr. Rajendra Gyawali, Department of Pharmacy, Kathmandu University, Dhulikhel Nepal	Ethnobotany in Drug Discovery
10.	Dr. Subash Ch. Mandal, Dept. of Pharmaceutical Technology, Jadavpur University, Kolkata	Ethnobotany in Drug discovery
11	Prof. C.K. Kokate Vice Chancellor, KLE University, Belgaum, Karnataka, India	Pharmaceuticals and Nutraceuticals from Plant Sources
12	Prof. Sukalyan Kundu, Dept. of Pharmacy, Jahangirnagar University, Savar, Dhaka, Bangladesh	Pharmaceuticals and Nutraceuticals from Plant Sources
13	Prof. Ramesh C. Gupta Nagaland University, Medziphema 797106, India	Pharmaceuticals and Nutraceuticals from Plant Sources
14	Prof. Muhammad Iqbal Choudhary Dr. Panjwani Centre for Molecular Medicine and Drug Research, University of Karachi, Pakistan, Member ANRAP	Pharmaceuticals and Nutraceuticals from Plant Sources
15	Dr. C. Jayabaskaran, Dept. of Biochemistry, Indian Institute of Science, Bangalore	Genomic and Proteomoc Approache in Drug Discovery
16	Prof. Srinivas Tipparaju,	Genomic and Proteomoc

	Dept. of Pharm. Sciences, College of Pharmacy, University of South Florida, MDC30, Tampa, Florida 33612 (USA)	Approache in Drug Discovery
17	Prof. Arup Mukherjee Dept. of Chemical Technology, 92 APC Road, University of Calcutta, Kolkata-700009	Nanotechnology in Drug Discovery
18	Prof. Biswajit Mukherjee Dept. of Pharmaceutical Technology, Jadavpur University, Kolkata	Nanotechnology in Drug Discovery
19	Prof. O.P. Katare, University Institute of Pharmaceutical Sciences, Punjab University, Chandigarh	Nanotechnology in Drug Discovery
20	Prof. Tetsuya Konishi Professor Emeritus, Niigata University of Pharmacy & Applied Life Sciences (NUPALS, Japan)	Plant Metabolites for Fighting Diseases
21	Dr. Pranabesh Chattopadhyaya, Defence Research Laboratory, Tezpur (Assam)	Plant Metabolites for Fighting Diseases
22	Dr. Pawan Malhotra International Centre for Genetic Engineering and Biotechnology (ICGEB), New Delhi.	Secondary Metabolites against Vectors and Pathogens
23.	Dr, Kanury Venkata Subba Rao, Head, Immunology Division, International Centre of Genetic Engineering and Biotechnology (ICGEB), New Delhi	Dissecting Metabolic Perturbation by Integrating High Through Put Biology with Systems Approaches.

3.2 Resource Mobilization for Research

3.2.1 What are the financial provisions made in the University budget for supporting students' research projects?

The University allocates in its budget fund for Fellowships to the students from every department for pursuing their doctoral research who are without any financial support from any funding agency like the UGC, DST, ICSSR, DBT, *etc.* There is an Industry Chair Professor in the Department of Applied Geology with industry support to conduct research. There are specific allocations in the University budget for purchase of equipments, chemicals and consumables, computers (hardware and softwares) to promote research. Besides these, there is also specific allocation in the budget for laboratory upgradation/renovation as measures towards promotion of research. There is substantial allocation in the budget for purchase of books, journals (both hard copy as well as e-journals) that obviously are quite essential for conduct of research. There is also annual allocation of fund in the budget for enhancing the ICT facilities in the University which also promote research in the various Departments and Centres for Studies.

The Research programmes are sustained by extramural funding. About 80% of students pursue the Ph.D. and the the M.Phil programmes extramurally. Remaining students (intramural) under Ph.D. and M.Phil programmes are supported by the National Funding Agencies such as – UGC, DST, DST-INSPIRE, BPR, Endowment funds and University fund.

3.2.2 Has the University taken any special efforts to encourage its faculty to file for patents? If so, how many have been registered and accepted?

The University encourages faculty members to file patent applications under IPR emanating from research programmes. An IPR cell has been formed.

Number of patent accepted so far: Nil

Number of Patent Granted: Nil Filed : 01(One) (by Pharmaceutical Department)

Number of Technology transfers Commercialized : Nil . Under Process : No

Number of MoU with the Industries Signed: Two(OIL&ONGC) Under Process: One (with NRL)

3.2.3 Provide the following details of ongoing research projects of faculty:

Besides UGC-SAP and DST, faculty members have mobilized individual projects and grants during the period 2009-2010 to 2014-2015 (March). The First List comprises of UGC-DRS Scheme while the Second List indicates the number of projects being run in the University with the name of the Funding Agency and amount sanctioned :

Sl.No.	Funding Agency (UGC)	No. of Projects	Amount(Rs.)
1.	Assamese CAS-I CAS-II		37,50,000.00 + (2 Project Fellows) Completed 2 Crores
2.	DRS-II (New) Dept. of Physics	1	5,40,000.00 (Recurring) 45,00,000.00(Non-Rec)
3.	DRS-II(New) Dept. of Mathematics	1	7,00,000.00 (Recurring) 2,50,000.00(Non-Rec)
4.	DRS-II(old) Economics DRS-III	1	4,95,000.00 (Recurring) 3,74,819.00(Project Fellow Grant) 65,00,000.00 (Recurring) 40,00,000.00 (Non Recurring)
5	DRS-I(Old) Dept. of History DRS-II	1	4,69,266.00(Recurring) 8,12,000.00 (Project Fellow Grant) 51,50,000.00 (Recurring) 24,75,000.00 (Non Rcurring)
6.	DRS-I Applied Geology DRS-II	1	21,00,000.00(Non-Recurring) 2,40,000.00 (Recurring) 2,65,006.00(Project Fellow Grant) 1,90,000.00 (Recurring Grant) 31,00,000.00 + 1 Research Fellow
7	DRS-II	1	30,00,000.00 (Non-recurring)

	Anthropology		3,90,000.00 (Recurring) 2,03,098.00(Project Fellow) 1,92,000.00 (Project Fellow)
	DRS-III		67,00,000.00 + (2 Project Fellows)
8.	SAP DRS-II Statistics	1	76,50,000.00 + (2 Project Fellows)

On-going projects:

Sl.No.	Funding Agencies	No. of Projects	Amount(Rs.)	Percentage
1	DST	10	3,86,41,760.00	29.42
2	DBT	10	4,42,15,000.00	33.66
3	UGC	2	1,75,26,800.00	13.34
4	ISRO	1	15,00,000.00	1.14
5	AICTE	4	46,58,000.00	3.55
6	ICMR	1	11,65,775.00	0.89
7	Sameer	1	1,28,73,000.00	9.80
8	Ministry of Culture	1	6,00,000.00	0.46
9	CSIR	1	14,00,000.00	1.06
10	ICSSR	1	2,09,625.00	0.16
11	Department of Information Technology	1	50,00,000.00	3.80
12	Ministry of Earth Science	1	35,52,632.00	2.70
	Total	34	13,13,42,592.00	100

3.2.4 Does the University have any project sponsored by the industry/corporate? If yes, give details such as the name of the project, funding agency and grants received.

University does have a few number of industry/corporate sponsored project. The details are give below:

Sl.No.	Title of the Project	Funding Agency	Amount Sanctioned (Rs.)
1.	KDM Chair at the Dept. of Applied Geology	OIL	30,00,000.00 (2011-2012) 20,00,000.00 (2012-2013) 20,00,000.00 (Amount yet to be released)(2014-2015)
2.	Employers Satisfactions Survey Project (completed)	OIL	2,10,488.00

3.	Drainage Analysis in a part of Barak Valley as an integral part of Hydro-Carbon Exploration (completed)	ONGC	1,50,000.00
4.	Need assessment study and social audit of the CSR initiatives of the Oil India Limited	OIL	12,00,000.00
5.	Socio-economic study of Margherita Sub- division for the proposed 550MW power plant	Assam Power Generation Corporation Limited	1,30,000.00

3.2.5 How many departments of the University have been recognized for their research activities by national/ international agencies (UGC-SAP, CAS; Department with Potential for Excellence; DST-FIST; DBT, ICSSR, ICHR, ICPR, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthroughs achieved by this recognition.

Contributions of the faculty members, extent of collaboration, linkages and the support by the University are found to be notable. Six departments are recognized with the UGC SAP (I & II) and most of the Science departments are provided with DST FIST, ISRO, DBT, ICMR, SAMEER & AICTE programmes and Financial Assistance. Humanities and Language Departments are funded with ICSSR, ICHR, and Ministry of Culture. The number of departments, funds allocated under UGC SAP and DST FIST and other funding agencies are given in the table:

Sl.No.	Recognition	Departments	Amount(Rs.)
1.	CAS-I CAS-II	Dept. of Assamese	37,50,000.00 + (2 Project Fellows) Completed 2 Crores
2.	DRS-II (New)	Dept. of Physics	5,40,000.00 (Recurring) 45,00,000.00(Non-Rec)
3.	DRS-II(New)	Mathematics	7,00,000.00 (Recurring) 2,50,000.00(Non-Rec)
4.	DRS-II(Old) DRS-III	Economics	4,95,000.00 (Recurring) 3,74,819.00(Project Fellow Grant) 65,00,000.00 (Recurring) 40,00,000.00 (Non Recurring)
5.	DRS-I(Old) DRS-II	History	4,69,266.00(Recurring) 8,12,000.00 (Project Fellow Grant) 51,50,000.00 (Recurring) 24,75,000.00 (Non Recurring)
6.	DRS-I	Applied	21,00,000.00(Non-

	DRS-II	Geology	Recurring) 2,40,000.00 (Recurring) 2,65,006.00(Project Fellow Grant) 1,90,000.00 (Recurring Grant) 31,00,000.00 + 1 Research Fellow
7.	DRS-II DRS-III	Anthropology	30,00,000.00 (Non-recurring) 3,90,000.00 (Recurring) 2,03,098.00(Project Fellow) 1,92,000.00 (Project Fellow) 67,00,000.00 + (2 Project Fellows)
8.	SAP DRS-II	Statistics	76.5 Lakhs + 2 project fellows

On going projects:

Sl.No.	Funding Recognition by	Agencies/	Departments	Amount(Rs.)
1	DST		Physics	9,86,4000.00
			Chemistry	2500,000.00
			Chemistry	2398000.00
			Life Science	1,744,800.00
			Pharm Sciences	1966000.00
			Pharm Sciences	2596000.00
			Applied Geology	350000.00
			Pharm Sciences	4254000.00
			Petroleum Technology	1846560.00
2	DBT		Pet. Tech.	3100000.00
			Chemistry	3760000.00
			Biotechnology	2000000.00
			Biotechnology	1900000.00
			Biotechnology	1690000.00
			Biotechnology	18000000.00
			Life Sciences	1128000.00
			Life Sciences	5472000.00
			PHarm. Sciences	5660000.00
Pharm Sciences	1505000.00			
3	Department of Information Technology		DUIET	5000000.00
4	UGC		Pet. Tech	17000000.00
			Life Science	526800.00
5	ISRO		Physics	1,500,000.00
6	AICTE		Pharm. Science	1100000.00
			DUIET	768000.00

		DUIET	790000.00
		Pharm Science	2000000.00
7	ICSSR	Education	209625.00
8	CSIR	Chemistry	2585940.00
		Chemistry	1400000.00
9	SAMEER	Physics	12873000.00
10	Ministry of Culture	Anthropology	600000.00
11.	Ministry of Earth Science	Applied Geology, DU	D.U. Share Rs. 35,52,632.00 Assam University Silchar Rs. 44,17,545.00

Significant outcomes:

- Laboratories are equipped and technologically-upgraded with advanced equipment for research and consultancy.
- Grants allocated have been made for enhancing the computing and networking facilities.
- Funding has enabled the Ph.D. and M.Phil scholars to use the facilities for their research.
- Under UGC-SAP, DST FIST programmes, Departments have organized seminar/workshops. Eminent scientists and experts from concerned domains have delivered talks, which have benefitted the students and researchers.
- Publications from departments have been noticed to be significant with high impact factors and citation index.

3.2.6 List details of Research projects completed and grants received during the last four years (funded by National/International agencies).

A total 44 Nos. of projects have been completed during 2009-2010 to 2014-2015(March) with a total outlay of Rs.2,76,94,101/-. Details of the completed project is listed below for the financial year:

Total Number of Completed Project:

Sl.No.	Funding Agencies	Amount(Rs.)	Percentage
1	UGC	98,33,900.00	35.5
2	DST	49,88,900.00	17.75
3	AICTE	94,22,000.00	34.05
4	ONGC	3,08,000.00	1.08
5	ICSSR	10,42,525.00	3.62
6	ICHR	1,75,000.00	0.39
7	ISRO	2,47,900.00	0.78
8	DRDL	2,58,588.00	0.78
9	DBT	12,06,800.00	4.3
	OIL	2,10,488.00	0.72
	Total	2,76,94,101.00	100

3.3 Infrastructure for Research

3.3.1 What efforts have been made by the University to improve its infrastructure requirements to facilitate research? What strategies have been evolved to meet the needs of researchers in emerging disciplines?

- Infrastructure has been enhanced to facilitate research and research equipments
- Laboratories are upgraded with University and Project Funds.
- Internet facility, common instrument facilities etc., have been made available for the research scholars and the students. University Fund is being used.
- e-journals through UGC INFONET Consortium : 8,500 (+more than 10 years back files from Volume 1 onwards in several cases) University Fund is being used.
- USIC is made available to all research scholars. It primarily looks after the maintenance of laboratory equipments, computers and related equipments and the University Computer Network. It also helps in maintaining a Liquid Nitrogen Plant which caters to the liquid nitrogen requirements of various Departments of the School of Science.
- The Internet Centre, Dibrugarh University, maintains the Internet connectivity and cyber security. It also has an internet access facility with a seat capacity of 22 nodes for students and research scholars.

3.2.2 Does the University have an Information Resource Centre to cater to the needs of researchers? If yes, provide details of the facility.

- Yes. This facility is available from the Central Library. The University has an exclusive centralized Library with Librarian, INFLIBNET facility, Computer Analysts and specialized software packages for data analysis.
- The University organizes workshops and training programmes to impart hands-on skills in the application of statistical tools for scientific data analysis like SPSS software.
- E-Journals through UGC-INFONET Consortium (INFLIBNET Centre) : 8,500 (+more than 10 years back files from volume 1 onwards in several cases)
- Open Source Library (Free): More than 2 Crore Articles on Science/ Engineering/ Humanities and Social Science.
- DelCon is available from DBT.

(All are searchable from any nodes of the Dibrugarh University campus including the Internet Centre using DU website).

3.3.3. Does the university have a University Science Instrumentation Centre (USIC)? If yes, have the facilities been made available to research scholars? What is the funding allotted to USIC?

University has a USIC. USIC is made available for research scholars and the University Departments. Separate budget is provided to the USIC from the General Fund. University Science Instrumentation Centre, Dibrugarh University, primarily looks after the maintenance of Laboratory equipments, computers and related equipments and the University Computer Network. It also helps in maintaining a Liquid Nitrogen Plant which caters to the liquid nitrogen requirements of various Departments of the School of Science. The Internet Centre, Dibrugarh University, maintains Internet connectivity and cyber security. It also has an internet access facility with a seat capacity of 22 nodes for students and research scholars.

3.3.4 Does the University provide residential facilities (with computer and internet facilities) for Research Scholars, Post-Doctoral Fellows, Research Associates, Summer Fellows of various academics and Visiting Scientists (national/international)?

Yes,

The University provides three hostels for the research scholars of which one is meant for the International Students. The Guest House is made available for international and nationally-sponsored research scholars and to cater to the other research forums organized in the departments. The internet with Wi-Fi facility is available in the Central Library/ hostels. In the Guest House, internet facility is provided through LAN.

3.3.5 Does the University have a specialized research centre/ workstation on-campus and off-campus to address the special challenges of research programmes?

No

3.3.6 Does the University have centers of national and international recognition/ repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

Yes

The Centre for Atmospheric Studies, Dibrugarh University, has strong research collaborations with agencies and institutions like Indian Space Research Organization; Space Application Centre, Ahmedabad; Space Physics Laboratory, Thiruvananthapuram; Physical Research Laboratory, Ahmedabad; Aryabhata Research Institute of Observational Sciences etc. Apart from the joint research activity, during the last five years, the collaboration of this Department with the above-mentioned agencies and institutions has helped the Centre in developing manpower in the form of training and support necessary for strengthening the research and teaching capability. Active involvement of the faculty in various activities of the Indian Space Research Organization has led to value addition in this Centre's activities in the last five years.

Support from the UGC under the DRS-SAP scheme has been received for augmentation of the lower atmosphere observational facility (LIDAR for vertical profiling of aerosols) in 2007.

Dibrugarh University (Department of Physics) has been chosen as one of the ten selected Universities for implementation of the ISRO Space Science Promotion Scheme initiated by the Advisory Committee of Space of ISRO. Under this scheme, ISRO ADCOS has proposed fellowships at PG and research levels for pursuing Space Science and grants for augmentation of research infrastructure in space science.

The Centre has benefited from its active association with Physical Research Laboratory, Ahmedabad, and National Physical Laboratory, New Delhi. Joint research work with the scientists of NPL in the field of investigation of plasma density and temperature in the F-region with Indian satellite SROSS C2 has resulted in more than ten publications in international journals. This activity is still being pursued. A student from the group (Dr. B. Pathak) working in this area has been awarded post-doctoral fellowship under the SERC Fast Track Proposal for Young Scientists Scheme by the DST in 2012. Binita Pathak and Rumajyoti Hazarika participated in the Advanced Post Graduate Diploma course in Space and Atmospheric Sciences held in Physical Research Laboratory, Ahmedabad. Binita Pathak has obtained M. Tech in Space

Science from Andhra University, Vishakhapatnam, through this program; Rumajyoti Hazarika is working for the degree in this department.

Significant Activity/thrust areas of the Centre:

Research is the most significant activity of the Centre and the thrust area is Atmospheric Science. The Centre pursues research on aerosols, greenhouse gases, climate modeling, ionospheric measurements and modeling. The Centre has received generous support from funding agencies like ISRO, DST and UGC for implementation of its research initiatives. The Centre has so far completed 3 (three) projects and 7(seven) projects are underway.

The Faculty members of the Departments have acquired national and international reputation through their publications and projects.

Departments and Centres share their knowledge through various programmes conducted by the University.

The University creates a right ambiance for collaborative and inter-disciplinary research.

Departments provide access to laboratory facilities.

Faculty members publish research output individually/jointly.

3.4 Research Publications and Awards

3.4.1 Does the University publish any research journal(s)? If yes, indicate the composition of the editorial board, editorial policies and state whether it/they is/are listed in any international database.

The University has made provision for publications of journals. University publishes Journals for most of the Departments. Editorial Bodies constituted comprise of eminent scientists and researchers of National and International repute. Following are the journals published by the University Departments:

Departments	Journals
Anthropology	: <i>Bulletin of the Dept. of Anthropology</i> (ISSN 0976-2264)
Sociology	: <i>The North East Research Bulletin</i> (ISSN0975-8305)
Statistics	: <i>Assam Statistical Review</i> (ISSN – 0976-4291)
Applied Geology :	(i) <i>Journal of Earth Science</i> (ISSN 2347-8942) (ii) <i>South East Asian Journal of Sedimentary Basin Research</i> (ISSN – 2320-6829)
Assamese	: <i>Bhasa-Sahityar Bididh Dish</i>
Commerce	: <i>Vanijya</i> (ISSN – 0972-6594)
Economics	: <i>Assam Economic Journal</i> (Referred)
Education	: <i>Dibrugarh University Journal of Education</i>
English	: <i>DUJES (Dibrugarh University Journal of English Studies</i> (ISSN – 0975-5659 and Peer-Reviewed)
History	: <i>Journal of Historical Research</i>
Life Sciences	: <i>Bulletin of Life Sciences</i>
Mathematics	: <i>Mathematical Forum</i>
Pharm. Sciences	: <i>Current Trends in Pharmaceutical Research Journal</i> (ISSN-1319-4820)
Physics	: “ <i>Padartha Vigyan Patrika</i> ” (Magazine)
Political Science	: <i>The Journal of Politics</i> (ISSN-2277-5617)
Centre for Journalism and Mass Communication	: <i>DU News Letter</i> (Fort nightly)
Centre for Juridical Studies	: <i>Dibrugarh University Law Journal</i> (ISSN-2348-6597)

3.4.2 Give details of publications by the faculty:

University's contribution to research and extension is notable. Faculty members publish papers in National and International Journals (Peer-reviewed/refereed) of repute with high impact factor in some cases.

The details of the publications of research papers, books, monographs, papers presented in Seminar, Workshop, Symposia are given in the departmental profiles.

3.4.3 Give details of Faculty serving on the editorial boards of national and international journals, Faculty serving as members of steering committees of international conferences recognized by reputed organizations/ societies.

A good number of faculty members (Arts, Science & Commerce) are referees/ reviewers of national and international journals. Senior Professors have served as advisory members of different journals of the Universities of North East India. Few have served as chairpersons of various seminars, workshops and symposia. Some of the Professors served in Boards of Studies of various departments of the Universities of North East India. One of the faculty members of Life Science (Prof. S.P. Biswas) is an Expert of the Project Oversight Committee, Lower Subansiri Project; two faculty members of P. Tech are Executive Members of Indian Geo-Physical Union, Society of Petroleum Engineers, Texas, and two faculty members from CMS are members of National Institute of Personal Management. Prof. P.K. Bhuyan (Physics) is an elected member URSI COSPAR IRI Working Group from Asia (Since 2004) and Invited Member of Committee on Space Research (COSPAR) Task Group on Earth Observation(2014 onwards). In addition, Prof. R.N.S Yadav (Life Science) and Prof. D. Nath serve as members of the DST project allotment committee and ICHR respectively.

3.4.4 Provide details of research awards received by the faculty and students, national and international recognition received by the faculty from reputed professional bodies and agencies.

Some of the Research Awards/Recognition received by the faculty members and researchers are given below:

Sl.No.	Name of the Awardee	Award
1	Dr. P.K. Bhuyan	i) Best Paper Award (International SCI journal, Taiwan), 2010. ii) Outstanding Reviewer Advances in Space Research, Elsevier, 2014.
2	Dr. P.K. Bhuyan	Best Paper Presentation Award (NSSS-2012)
3	Dr. P.K. Bhuyan	Second Prize (NSSS-2014)
4	Dr. Binita Pathak	i) Young Scientist fellowship under FAST TRACK proposals for young researchers, DST, GOI

		<p>November, 2012.</p> <p>ii) Research Associateship, ISRO, November 2011- November 2012.</p>
5	Dr. Binita Pathak	Awarded Junior Associate, The Abdus Salam International Centre for Theoretical Physics, Treaste, Italy for the period 2015-2020.
6	Prof. S.P. Biswas (Life Science)	<p>i) Fellow of Academy of Environment Biology, Lucknow in 2010.</p> <p>ii) Fellow of National Institutions of Ecology, Delhi 2012.</p>
7	Ms. A. Devi (Chemistry)	<p>i) Best poster presentation, International Conference on Emerging areas of Chemistry, Tripura University, January 12-14, 2011.</p> <p>ii) Central Drug Research Institute , Lucknow 15-18 January, 2010.</p>
8	Dr. B. Goswami (Economics)	Best paper presentation 49 th Annual Conference of The Indian Econometrics Society 9-11 January, 2013. (Prof. M.J. Manohar Rao Award)
9	Dr. S. Borkotokey (Maths)	Indo-Us science and Technology Research Fellowship 2011-12 (Post Doctorate Research)
10	Prof. R.N.S. Yadav (Life Science)	Best Poster Presentation Award Internatinal Symposium on Bioengineering, IIT, Guwahati, 2012
11	Prof. D.S. Bora (Life Science)	Second Best Poster Award National Seminar "Recent Trends in Bioresource conservations" 17-19 , October, 2013.
12	Dr. A Chutia, (Applied Geology)	<p>i) Young Sedimentologist Award from Indian Associations of Sedimentology, 2013.</p> <p>ii) Best Poster presentation National Seminar "Geology, Tectonics, Geo-Hazards and National Resources of NE India , 3-4 November, 2014.</p>
13	Prof. S.B. Gogoi (P. Tech)	2 nd Best Paper Presentation Award International Conference on Developing Unconventional Oil and Gas Resource, 1-3 March, 2013.
14	Prof. D. Nath (History)	<p>i) Moidul Islam Bora Award in Historical Research, 2012.</p> <p>ii) Nominated as Professor for SriManta Shankardeva chair at Tezpur University.</p>

15	Prof. J.G. Nath (History)	i) M. Athar Ali Best Paper award of the Indian History Congress, 2010. ii) Selected for Associateship for 3 years (2011-2014) by Indian Institute of Advanced Studies, Shimla.
16	Dr. P. Dutta (Physics)	i) Best Paper Presentation Award : National workshop on Recent Trends in Nanoscience and Technology, held at Bahona College, Jorhat, 21 st May, 2011.
17	Prof. A.B. Rajkonwar (CMS)	i) Nominated as Regional Coordinator for the National Eastern Region of UGCs major programme on capacity Building of Women Managers in Higher education, 2010. ii) Nominated as Member in UGC National Consultative Committee Capacity building of Women Managers in Higher Education.
18	Dr. Mithun Jagadish Sharma, (CMS)	Awarded certificate of merit for best paper in WCE held at London, 2010.
19	Dr. Shukla Acharjee (Geography)	Invited to the NASA Land use and Land Cover Change (LCLUC) program, the 2014 Live Webinar Series on LCLUC urban interdisciplinary students by University of Maryland , 7 th October, 2014.

3.4.5 Indicate the average number of successful M.Phil and Ph.D. scholars guided per faculty during the last four years. Does the university participate in *Shodhganga* by depositing the Ph.D. thesis with In FLIBNET for electronic dissemination through open access?

The following table lists the research awards and recognitions received by faculty members/research scholars/Students.

The number of successful M.Phil and Ph.D. Scholars guided is listed in the following table.

Shodhganga scheme has already been implemented.

Sl.No.	Faculty	Number of Successful Scholars Guided to Ph.D. during last 5 years including 2015	Average No. of scholars guided per faculty during 5 years
		Ph.D.	
1	Arts	135	2.1
2	Science	160	2.7
3	Commerce	21	3.2
	Total	316	

M.Phil.	2012	2013	2014	2015
Number of successful M.Phil. scholars during last 5 years	29	52	82	88

3.4.6 What is the official policy of the university to check malpractices and plagiarism in research? Mention the number of plagiarism cases reported and action taken.

Dibrugarh University is committed to upholding good research with accepted code of principle and research practices. The University tries to maintain ethicality and integrity in research programmes. Committees constituted by the University from time to time investigate the alleged malpractices/misconduct on the part of the scholar or the supervisor in research affairs. In addition, matters relating to plagiarism/malpractices are under the purview of RTI Cell of the University. As a deterrent to plagerism the university implemented the Shadganga.

Good practices:

- A mandatory Ph.D. /M.Phil. course work of 6 months duration
- Doctoral Committee examines research proposals of the Ph.D. Scholar before it is sent to the Departmental Research Committee (DRC). The Doctoral Committee monitors the progress of the research scholar and communicates it to DRC. It examines the abstract of Ph.D. thesis prior to the pre-submission seminar.
- DRC forwards the Doctoral recommendations to the School Board, and the School Board after examination, recommends the same to the apex body of research, that is, the Research Council for approval.
- Publishing of one paper and 3 seminar presentations in the Department/Centre is mandatory before submitting the Ph.D. Thesis.
- Evaluation of Ph.D. Thesis by two external examiners.
- The University takes measures for correction of theses upon receiving the expert's comments.

Misconduct/ mal practices/ plagiarism:

- In case scholars who have committed an act of plagiarism, his/her thesis/degree shall be forfeited, and his/her research registration shall be cancelled, and he/she shall be debarred to register for any other programme in the University.
- Measures to withdraw Ph.D. Theses/ works/published papers when certain forms of malpractices are detected.
- Recognition of the supervisor/recognition of Ph.D. of the scholar is withdrawn if plagiarism and misconduct are found in his/her works.
- Any probing questions related to research and research programmes are addressed immediately.
- Till date, one case of plagiarism has been officially reported. Action has been taken by the University authority.

3.4.7 Does the University promote interdisciplinary research? If yes, how many interdepartmental/ interdisciplinary research projects have been undertaken and mention the number of departments involved in such endeavours?

Details are given in 3.1.4.

3.4.8 Has the University instituted any research awards? If yes, list the awards.

Nil

3.4.9 What are the incentives given to the faculty for receiving state, national and international recognition for research contributions?

Although no incentives are given by the University but financial support is given to faculty members for attending/presenting papers in national and international seminars and financial assistance is given to the faculty members for publication of research papers in journals of repute.

3.5 Consultancy

3.5.1 What is the official policy of the University for structured consultancy? List a few important consultancies undertaken by the University during the last five years.

The University has an official policy for structured consultancy. The Departments of Applied Geology, Economics, Petroleum Technology, Centre for Management Studies, Centre for Studies in Tea & Agro extend consultancy services to different organizations such as – OIL, ONGC, RMRC, small tea entrepreneurs, small tea growers and few government departments under their linkage programmes. Request for consultancy are examined on the basis of the long term benefit of the University Departments/Centres. While undertaking consultancy, faculty members ensure that there would be no adverse effect on the reputation and integrity of the University. Faculty members are committed not to compromise academic activities at the altar of consultancy.

Centre for Tea and Agro Studies of our University is extending consultancy services to Tea companies, small tea growers and winter-crop cultivators located in the peripheral areas of the University. The Dibrugarh district is well known for its large number of Tea gardens and small tea growers. Small tea growers are self-employed youths who cannot afford to go for consultancy from professional agencies. The centre, in addition to its regular service, is extending all sorts of consultancy facilities in the form of soil testing, agronomical and entomological tests. About six thousand small tea growers, agricultural entrepreneurs and tea companies have been benefited so far.

3.5.2 Does the University have a University-Industry cell? If yes, what is its scope and range of activities?

Yes.

There is a high level Committee with members from various faculties and representatives of various industries which advises on the steps to be taken by the University for promoting Industry- Academia interfaces.

The Training and Placement Cell is also entrusted with the task of promoting University-Industry interface.

University Departments/Centres try to foster academia-industry interface. The Dean, (R&D), Training & Placement Cell, Deans of Schools, HoDs etc., organize academia-industry interfaces on a regular basis in the University. Faculty members liaise between industry and the University. The programmes that are organized in the University include the following:

- Special lectures by Industry personnel

- Organization of Industry Conclave on the campus.
- Visit of students to industries.
- The University deputing technical staff for training in Industry. Training for students by industry personnel, viz. Summer Training for Second Semester MBA students at OIL, TOPCEM, NEEPCO, ONGC, BRPL, Airtel; Summer Training for MSW students at OIL, IOCL, and NRL.

3.5.3 What is the mode of publicizing the expertise of the University for Consultancy Services? Which are the departments from whom consultancy has been sought?

- There is an On Line database in the University website profiling the expertise of the faculty members.
- The following Departments and Centres are engaged and involved in extending consultancy services to organizations such as – OIL, ONGC, RMRC, small tea grower associations etc.

Departments and Centres for Studies:

Applied Geology, Petroleum Technology, Centre for Tea and Agro Studies, Centre for Management Studies, Economics.

3.5.4 How does the University utilize the expertise of its faculty with regard to consultancy services?

- Setting aside monetary benefits, faculty members of the University provide consultancy service to industries, research institutes and other organizations as a part of linkage development and academic collaboration.
- Utilization of expertise.
- Faculty members of Petroleum Technology and Applied Geology are engaged in extending consultancy services to OIL and ONGC.
- The Department of Bio-technology is involved in extending consultancy to RMRC (ICMR) and Assam Medical College.
- Tea and Agro is extending consultancy services to small tea growers and persons involved in tea industries, especially in Upper Assam.
- Faculty members of the Department of Statistics & Mathematics extend their services to researchers of various institutions.
- CMS and the Department of Economics extend their consultancy services to small entrepreneurs.

3.5.5 List the broad areas of consultancy services provided by the University and the revenue generated during the last four years.

The University has a consultancy policy. A consultancy policy and rules are in place. The Departments continue to provide consultancy service to different organizations. Notable among them is the consultancy service provided by Tea & Agro which is summarized as follows:

The Centre for Tea and Agro Studies since its inception in 2008 has been providing consultancy service to small tea growers and tea garden associated personnel. The centre offers consultancy in soil-testing of the tea states. The earning of the university in regard to the consultancy by the Centre for Tea and Agro Studies is given in section 3.7.1.

3.6 Institutional Social Responsibility (ISR) and Extension Activities

3.6.1 How does the University sensitize its faculty and students on its Institutional Social Responsibilities? List the social outreach programmes

which have created an impact on students' campus experience during the last four years.

The University community gets actively involved in undertaking social works initiated under NSS and organized by the students of the University. Some departments, viz. Sociology, Economics, Social Works, Centre for Rural Development, CMS *etc.* contribute towards shouldering social responsibilities. The University bears the expenses of the social works undertaken by the students and community under NSS. Teachers, on the other hand, extend their expertise to the NGOs for social work. University has a PG NSS unit and NSS cell. The University community takes part in *Swacchh Bharat Mission* and the University has entered into a Memorandum of Agreement with the Dibrugarh District Water and Sanitation Committee under the *Swacchh Bharat Mission* to start different activities initially in the 29 affiliated colleges of the Dibrugarh district through establishment of Health and Sanitation Clubs in each of these Colleges. This is stated to be the first such initiative in the entire country.

The University is also working on introducing a specific teaching module under the aegis of the Communication for Development (C 4 D) scheme of the UNICEF. When launched, Dibrugarh University will be the tenth institute of higher education in the country to join the UNICEF in extending a teaching module for the service of the society.

The National Service Scheme (NSS) Activities

Current strength: 9700 volunteers in 97 NSS units including D.U. P.G. unit.

Total Allocation: 12000 volunteers as per decision taken in the State Advisory Committee meeting held on 12.09.2015.

Functional hierarchy of NSS

The University Advisory committee chaired by Hon'ble Vice Chancellor

The DU NSS Cell headed by the Programme Coordinator

NSS units in Colleges and the DU P.G. units headed by programme officers, with each unit having 100 volunteers

Thus, all activities conducted by various NSS units are under the direct monitoring of the D.U. NSS Cell.

NSS activities are extended for -

National Integration and Social Harmony, Disaster Management, Environmental Awareness and Cleanliness, Road Safety Measures, Building Scientific Temperament, Strengthening Institutional Mechanism and Aids Awareness.

The NSS DUPG unit has the strength of 100 volunteers drawn from the various Departments and Centres of Studies of the university. It observed the World Earth Day on April, 22, 2013 with plantation of saplings being carried out in the University Campus. Gandhi Jayanti was observed on October 2, 2013 marked among other events by the special screening of the movie *Maine Gandhi Ko Nahi Mara* – the national award-winning movie by Mr. Jahnu Barua. Orientation meetings and other volunteer meetings were held on a periodic basis to introduce the volunteers to the NSS objectives as well as activities.

Dhamal village – a village near Jamirah, around 15 kilometers from the University has been selected by the Unit to carry out different activities. The Unit facilitated a trip to the varsity campus of 40 students of the village Primary School in February 2014. A Medical Camp was also organized by the

Unit on March 16, 2014 where around 140 villagers were checked for their general health. Four doctors including an Eye Specialist conducted the camp. Blood Sugar and Hemoglobin tests were conducted and free medicines were also distributed. Around 10 cases of cataract were detected and were advised further treatment. The PG Unit held meetings with the village community to increase the scope of activities in the village.

Associate Village (Village Adoption)

The Dibrugarh University has taken up its extension service to reach out to the neighbouring villages of the University. At first instance, Puhari Khonia Gaon, a village under Rajabheta Gaon Panchyat, Barbaruah Block of Dibrugarh District is associated for the programme which was begun on 1st Feb, 2014. The village is situated about 3 km away from the University campus and there are about 200 households where about 1200 population inhabit. The University is committed towards different extension activities in the village and has already executed several programmes effectively.

The University community and students are engaged in extending social outreach activities. A few Departments of the University extend their social outreach activities. The Department of Sociology, Economics, Centre for Studies in Social Works, Centre for Studies in Rural Development, *etc.*, conducts economic and social surveys in the neighbouring villages in addition to surveys they conduct in urban and industrial areas.

The University community, students and NSS volunteers organize different awareness programmes.

The following social outreach activities/programmes have been organised by the University community and students:

- The University has organized several Colloquia, Seminars, *etc.* to make students aware of social, gender and other issues. Scientists, social scientists, litterateurs and so forth participated in these programmes.
- The Directorate of Distance Education, Dibrugarh University organizes Skill Development Training programmes such as - DTP Designing, Printing & Binding, Security Guard Training, Anchoring and News Reading, Script Writing and Editing, Electrician, Organic Cultivation, among others. These programmes were open to youths of the neighbouring villages.
- The Department of Physical Education and Sports Board of Dibrugarh University offer health-related training programmes to the youth of the neighbouring areas, and the students of local colleges and schools. The programmes include – Yoga, Martial Arts, Football, Volleyball, Athletics Training *etc.*
- The D.U. Sports Board organizes various inter-college tournaments/competitions.
- The University has created an Associate Village named **Puhari Khonia Gaon**. Extension activities are on. The University has adopted another village – Dhomal Gaon, Khowang, Dibrugarh District. Activities are on through NSS unit PGSU, D.U.
- The University community is engaged in making people aware of Govt. Schemes for development such as – *Swacchh Bharat Abhijan*, Atal Pension Yojana, PM's *Jan Dhan Yojana* *etc.*
- The University is a part of *Swacchh Bharat Abhijan*.

- The PGSU (All Assam Students Union Unit) runs a computer training programme for rural youth on the University Campus
- The PGSU and NSS volunteers organize seminars on World Population Day, International Women’s Day etc. to create awareness on various social issues and causes.
- The PGSU organizes awareness programmes in regard to calamity/disaster management and relief programmes.
- Exposure programme by Centre for Rural Development and Social Works Studies.
- The University community is committed to providing relief measures in times of natural calamity/disaster.
- Computer Literacy programme by Centre for Management Students in neighbouring villages.
- Awareness programmes, Mass Literacy campaigns by the PGSU in neighbouring villages.

The PGSU and NSS volunteers organize:

- Blood Donation camp, Literary Workshop, Medical camp in collaboration with Assam Medical College and the University Health Centre.
- The PGSU runs a programme “Light a Smile” that includes organizing programmes like Free Health check up, Book donation etc.

The above programmes have had a tremendous impact upon the students’ community by and large.

3.6.2 How does the University promote University-Neighborhood Network and student engagement, contributing to the holistic development of students and sustained community development?

The following activities/programmes have served in promoting the University-Neighbourhood network:

- Social Outreach Programmes rendered by the Students’ community, NSS Volunteers, members of the Dibrugarh University research Scholars’ Association (DURSA) teachers and employees of the University.
- The Department of Physical Education and Sports Board of Dibrugarh University offer health-related training programmes to the youth of the neighbouring areas and the students of local colleges and schools. The programmes include – Yoga, Martial Arts, Football, Volleyball and Athletics training.
- The Eco-Restoration Cell of the Centre for Studies in Geography has been constantly working in the slum areas in Dibrugarh town and in some neighbouring villages in the areas of literacy, environment, sanitation, gender, rational mindset development against superstition and human right.
- Students, employees and faculty members’ involvement in social outreach activities.
- The Centre for Tea & Agro offers consultancy service to small tea growers.
- Health camp is regularly organized in the neighbourhood villages by the PGSU, DURSA, DUTA, DUOA and DUEA members.

- Blood Donation Camps are regularly organized by the students of the DUIET and the CMS.
- There is active student's involvement in mass awareness programmes under the active guidance of the Centres for Studies of Social Work, Geography, Management Science, DUIET, *etc.*

3.6.3 How does the university promote the participation of the students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International programmes?

- The University encourages the varsity community to take part in programmes organized by the Departments, Centres, PGSU, NSS and programmes conducted by social organizations.
- The University motivates students and teachers to get engaged and involved in social outreach activities.
- The University encourages students to be involved in National and International days such as Republic Day, Independence Day, and International Women's Day *etc.* Certificates of Participation are given to the cadets in sports, games *etc.*

3.6.4 Give details of social surveys, research or extension work, if any, undertaken by the university to ensure social justice and empower the underprivileged and the most vulnerable sections of the society?

- Centre for Social Work, Department of Economics, Sociology and Statistics conduct social and economic surveys reflecting different social and economic parameters to gauge the status of under-privileged and vulnerable areas in various localities (both rural and urban).
- NSS and Post Graduate Students Union organize various social awareness programmes in the neighbouring areas. The programme includes creating awareness about *Atal Pension Yojana, PMs Jan Dhan Yojana etc.*
- Centre for Tea and Agro provides consultancy service to small tea growers of Upper Assam.
- The University conducts Colloquia based on various social issues.
Activities of Associate Village Programme are on in full swing. A Few among them have been listed below:
- Three Month's Basic Computer Skill training to class nine students at CCS, D.U.
- Three Month's Skill-based Training Programme on Welding to unemployed youth in engineering workshop of the University.
- Health camp for mother and new born baby was organized.
- A programme on "Making Bank Facility Accessible to Everyone" was carried out.
- School furnitures and Children's books worth Rs.20,000/- was given to an LP School of a village.

3.6.5 Does the university have a mechanism to track the students' involvement in various social movements/ activities which promote citizenship roles?

Yes,

Teachers are acquainted with students' involvement in social activities from the discussion forums of the students in the Departments. Faculty members are

involved in monitoring and counseling the activities/programmes organized by students and NSS volunteers. Faculty members act as mentors for the offices of different portfolios of the Dibrugarh University Post Graduate Student's Unions and supervise its activities.

3.6.6 Bearing in mind the objectives and expected outcomes of the extension activities organized by the university, how did they complement students' academic learning experience? Specify the values inculcated and skills learnt.

The Programmes and activities carried out in the University help students improve their-

- Organizational Skill
- Community involvement and participation
- Crisis Management such as – Flood, Earth Quake and other hazards/disasters
- Sense of commitment to Nation-building
- Sense of commitment to social issues and causes
- Sense of being civic
- Sense of being collective
- Commitment to community development

3.6.7 How does the university ensure the involvement of the community in its outreach activities and contribute to community development? Give details of the initiatives of the university which have encouraged community participation in its activities.

The University encourages and ensures involvement of community in social outreach activities. The following are the initiatives taken towards community development.

Departments and Centres:

The Centre for Social Work, Department of Economics, Sociology and Statistics conducts social and economic surveys. In the University curriculum, there is a provision of preparing dissertation based on field surveys, case studies esp. in the last semester. The Departments have to undergo field and industrial surveys. These surveys include issues related to Economy, Social Issues and Causes and Industrial issues and parameters. The Students are much benefitted from these surveys and the reporting of the field results.

Physical Education and Sport Board:

The Department of Physical Education and Sports Board of Dibrugarh University offer health-related training programmes to the youth of neighbouring areas and the students of local colleges and schools. The programmes include – Yoga, Martial Arts, Football, Volleyball, and Athletics training.

NSS & Post Graduate Student's Union:

NSS & PGSU extend social outreach activities such as:

- The PGSU (All Assam Student's Union Unit) runs a computer training programme for rural youth on the University Campus.
- The PGSU and NSS volunteers organize seminars on World Population Day, International Women's Day etc. to create awareness on various social issues and causes.
- The PGSU organizes awareness programmes on Disaster Management and relief programmes.

The PGSU and NSS volunteers organize:

- Colloquia lectures.
- Blood donation camp, Literary workshop, Medical camp in collaboration with Assam Medical College and University Health Centre.
- PGSU runs a programme “Light a Smile” that includes organizing programmes for Free Health Check up camp, book donation etc.

Directorate of Distance Education:

DDE, D.U. extends social outreach activities such as:

The Directorate of Distance Education, D.U. organizes skill development training programmes such as DTP Designing, Printing and Binding, Security Guard Training, Anchoring and News Reading, Script Writing and Editing, Electrician, Organic Cultivation. These programmes are open to youths of the Neighbouring Villages.

Centre for Tea & Agro:

Centre for Tea and Agro provides consultancy service to small tea growers of upper Assam.

The University has adopted a village in Khowang area of Dibrugarh District and created an Associate Village in the neighbouring area of Dibrugarh University. Activities are being carried out in these villages.

3.6.8 Give details of awards received by the institution for extension activities and/contributions to social/community development during the last five years.

Mr. Sujit Gogoi, Department of Commerce is one of the nominees for Indira Gandhi Award for NSS volunteers.

Mr. Gogoi was a member of Indian Squad for NSS volunteers visiting China.

3.7 Collaboration

3.7.1 How has the University’s collaboration with other agencies impacted the visibility, identity and diversity of activities on campus? To what extent has the university benefitted academically and financially because of collaborations?

The University and its faculties have developed active collaboration and linkages with research institutions, industries and universities of National and International repute. These have helped the university in many ways:

- It has enabled the faculty members to do research in interdisciplinary areas.
- Helped faculty members to undertake collaborative ventures.
- Enabled faculty members to investigate on research problems of national and global importance.
- Helped faculty members to enhance the quality of their research.
- Enabled faculty members to update their knowledge and integrate applied knowledge for teaching and research.

These collaborations and linkages have helped the University both academic and monetarily.

Some of the notable linkages and collaborations that university has promoted are shown below:

Linkages developed:

Department	Linkages with
Assamese	Linkages with Sahitya Akademi
Pharm. Science	ICMR, Uttarakhand Technical University,

	RIPANS, Mizoram, NEIST
Physics	IIT, Mumbai, SAMEER, TIFR
Atmospherics Studies	SAMEER, IIT, Mumbai, International Centre for Integrated Mountain Development, (ICIMOD).
Biotechnology	RMRC (ICMR), RRL (CSIR), Jorhat, AAU, Jorhat, RFRI, Jorhat, Toklai Experimental Station (TRA), Jorhat, BCIL, New Delhi TERI, New Delhi, MoU with Ontario University, Canada.
Performing Arts	National Schools of Drama, New Delhi, Eastern Zone Cultural Centre, Calcutta, North East Zone Cultural Centre, Dimapur, Ministry of Cultural Govt. of India, Paris Conservatory Theature, Paris France
Petroleum Technology	IIT, Kharagpur

Collaborations:

Department & PI	Collaboration with	Topics/MoU
Pharm Science Dr. M.K. Das	Kasetsart University, Bangkok	MoU w.e.f. 12th August 2014
Petroleum Technology, Dr. S. Borgohain Ranjan Phukan Commerce Dr. A. Rajkonwar	University of Louisiana at Lafayette, USA	Foam-assisted CO ₂ Flooding for the Depleted Reservoirs of Upper Assam basin and in Candidate Reservoirs in Louisiana, Duration: June, 2015 – June 2018
Pharm Science Dr. M.K. Das	UKIERI	Development of Biodegradable CNS-targeted nanoparticles for a novel therapeutic approach in chemotherapy of Neuro-AIDS Duration : 01/04/2015 – 01/04/2016
Pharm Science Dr. B.B. Kakoty	University of South Florida, Tampa, USA	Antiinflammatory and Anticancer Properties of the Natural Drugs and Delivery using SLN for different applications. Duration: 01.09.2014-08.12.2014
Chemistry Dr. P. Das Dr. P. Gogoi	Ukraine : LVP Institute of Physical Chemistry, Kiev, Ukraine	Design of nanophase and immobilized platinum metal based materials as novel catalysts for HC conversion processes Duration: 16.03.2008-

		15.03.2011
Chemistry Dr. P. Das	University of Friborg	Synthesis of bio-inspired Fe(II)/Fe(III) complexes with P,N donor hemilabile ligands Duration: July 2009 (1 month)
Chemistry Dr. P.Das	University of Brest	Designing structural and functional mimics of iron-only enzyme Duration: June 2008-July, 2008
Chemistry Dr. P.Das	Vienna University of Technology	Designing some Iron and Palladium complexes with water soluble Schiff-base ligand Duration : June, 2015 – July, 2015
Mathematics Dr. S. Borkotokey	Louisiana State University, USA	Mathematical modeling of social networks with emphasis on cooperative game theory Duration: 01.09.2011-31.06.2012
Mathematics Dr. S. Borkotokey	Slovak University of Technology, Bratislava, Collaborator : Dr. R. Mesiar	Published 3 (three) paper jointly with collaborators Ongoing project
Chemistry Dr. Rahul Kar	RIKEN Advanced Institute of Computational Science, Japan	Long-range corrected density functional for weak interactions Duration: 01.07.2014-31.07.2014
Chemistry Dr. Utpal Bora	Funding Agency :DST-New Delhi and EPFL-Switzerland	Development of a Palladium-Based Catalytic System for Carbon-Carbon Bond Formation Reactions in Aqueous Solution
Management Studies	National Research Foundation of Korea, Daejon	Closed Loop Supply Chain Efficiency Decomposition Models and Variable Prioritization using Artificial Neural Network(ANN) Duration: May 2014-April 2016
Centre for Atmospheric Studies Prof. P.K. Bhuyan	ISRO	Aerosol Radiative forcing over India (ARFI) 2008
	ISRO	Atmospheric Trace gases, Chemistry, Transport &

(on going project)		Modelling (ATCTM) 2011
	DIeT, Govt of India, Jointly with SAMEER, IIT, Mumbai	Design and Development fo Digital Ionosonde Radar with Ionospheric data analysis software and collection and analysis of Ionospheric data in NE region of India for Ionospheric studies. 2012-13
	UGC-SAP_DRS Phase Phase-II	Assessment of impact of aerosols and trace gases on climiate using regional climate model (RegCM) coordinator. 2013
	DST	Investigation of the structure and dynamics of the equatorial ionization anomaly along 95o E through a network of GNSS receivers. 2014
Atmospheric Studies Dr. B. Pathak (on-going projects)	DST	Assessment of the impact of aerosols on climate through estimation of radiative forcing over north-east India and adjoining areas, PI. 2012
Completed project in last five years		
Atmospheric Studies Dr. P.K. Bhuyan	ISRO	Climatology and modeling of the F region over Indian low latitudes based on data from Ionosonde network (CAWSES, Phase I). 2013
	ISRO	ISRO Space Science Promotion Scheme (Phase-I). 2012

Revenue earned by extending consultancy service (Centre for Tea and Agro):

F/Y 2010-2011	-	Rs.18,950.00
F/Y 2011-2012	-	Rs.30,200.00
F/Y 2012-2013	-	Rs.52,700.00
F/Y 2013-2014	-	Rs.12,950.00
F/Y 2014-2015	-	Rs.99,450.00

Consultancy Receipts

	Sl No.	Particulars	Year	Amount (Rs.)
Geology	1.	NHPC	2010-2011	9,900.00
Economics	2.	OIL, Duliajan by the department of Economics, D.U.	2011-2012	2,47,212.00
Commerce	3.	OIL, Duliajan by the department of Commerce, D.U.	2012-2013	58,410.00

	4.	OIL, Duliajan by the department of Economics, D.U.	2013-2014	1,69,878.00
--	----	--	-----------	-------------

3.7.2 Mention specific examples of how these linkages promote

Linkages created in the university promote various matters relating to the following:

- Curriculum development
- Linkages created by the Departments and Centres help in revising/modifying and re-structuring the course curricula and other academic programmes.
- Internship
- Students of some of the Departments, viz. Geology, Petroleum Technology, Pharm Science, Bio-technology and other professional courses carry out project works in different organizations under the linkage programme.

On-the-job training:

Students from the Departments of Petroleum Technology, Applied Geology, Bio-technology, Bio-informatics and Pharmaceutical Sciences take training in some of the organizations under the linkage.

Faculty exchange and development:

Faculty members from universities and research organizations having linkages and collaborations regularly visit the university for developing course curricula, conducting viva, interview, evaluating scripts, project works and theses etc. The faculty members from Dibrugarh University also reciprocate by visiting these universities and research organizations.

Research:

A few research programmes of the university are being conducted in collaboration with the universities and research organizations, viz. NEIST, RMRC etc. having linkages with the University. Several Departments of the University have been extending research services to different universities and organizations under these linkages. A few research scholars of the University do their laboratory works and analysis of data in some other universities and research organizations having linkages with the University. This is reciprocated by the research scholars of those universities and research organizations.

Consultancy

The Departments of Applied Geology, Economics, Petroleum Technology, Centre for Management Studies and Centre for Tea & Agro Studies extend consultancy services to OIL, ONGC, ICMR (RMRC), small tea growers and budding entrepreneurs.

Extension

The University offers and extends social outreach programmes to the neighbouring areas. The University organizes awareness programmes and makes the people aware of the Govt. Schemes for Economic Development and social causes. The University has created an Associate Village in neighbouring areas and adopted a village in Khowang, Dibrugarh District.

Some of the Publications from collaborations are:

1. Das P., Borah M., Michaud F., Petilon F., Schollhammer P., "Phosphorus-carbon(P-CPy) bond cleavage on reacting the diphenyl-2-pyridylphosphine with triiron-dodecacarbonyl, *Inorg. Chim. Acta* 2011, 376,641.
2. Bhuyan P.K., Borgohain A., Effect of solar cycle on topside ion temperature measured by SROSS C2 and ROCSAT 1 over the Indian equatorial and low latitudes, *AnnalesGeophysicase* doi:10.5194/angeo-30-1645, 2012. (IF 1.676).
3. Oriky, S.N., Das P., Alekseenko L.M., Kapran A.Y. "Activity of rhodium and palladium catalysts immobilized on functionalized silica in the decomposition and carbonylation of methanol", *Theoretical and Experimental Chemistry*, 49, 2013, C 236-241.
4. Borkotokey S., Gogoi L., Sarangi S., 2014, Bi-cooperative Games : Applications in Management and a Simple Solution, Book Chapter, *Applications of Game Theory*, Ed. R.K. Mishra, Shaheen, J. Raveendran, S. Deman, 51-65, Academic Foundation Pub.
5. Borkotokey S., Kumar, R., Sarangi S., 2015 "A solution concept for network games: The role of multilateral interactions, *European Journal of Operational Research*, 243, 3, 912-920, Elsevier (Impact Factor 2.358).
6. Borkotokey S., Hazarika P., Mesiar R., 2015, Fuzzy Bi-cooperative Games in Multilinear Extension Form, *Fuzzy Sets and Systems*, 259, 44-55, Elsevier (Impact Factor 1.986).
7. Borkotokey S., Hazarika P., Mesiar R., 2015, A Multilinear Extension of a class of Fuzzy Bi-cooperative Games, *Journal of Intelligent and Fuzzy Systems*, 28, 2, IOS Press (Impact Factor 1.812).
8. Borkotokey S., Mesiar R., 2013, The shapley value of cooperative Games under Fuzzy Settings : A Survey, *International Journal of General Systems*, 43 (1) 75-95, Taylor and Francis (Impact Factor 1.637).
9. Bhuyan P.K., Pathak B. "Absorbing and scattering properties of boundary layer aerosols over Dibrugarh, North East India, *International Journal of Remote Sensing*, Doi : 10.1080/01431161.2014.926424. (IF:1.138; Citations:4)
10. Bhuyan P.K., Bagiya M.S., Fazul R., Laskar. I, Gurubaran S., Chakrabarty D., Sridharan R., Veenadhari B., Pallamraju D., "Effects of prolonged southward IMF Bz on low latitude ionospheric electron density, *Journal of Geophysical Research*. Doi:10.1002/2014JA020156, 2014, (IF-3.44).
11. Bhuyan P.K., Pathak. B., Bharali C.K., Biswas J., Firework Induced Large Increase in Trace Gases and Black Carbon at Dibrugarh, India, *Journal of Earth Science and Engineering*, Vol. 3, No.8, 2013 (Citation:1).

Seminar Publications:

1. "International Seminar on Game Theory and its Applications to Social and Economic Networks" with participants from UK, USA and India during December 10-12,2014 under the aegis of NBHM, India and Dibrugarh University. A special volume of the SAGE journal "Studies in Microeconomics" is being published.

Student Placement:

A good number of students from the Department of Petroleum Technology, Applied Geology, Pharm. Science finds placement in the Institutions and Industries where they completed internship and project work.

3.7.3 Has the university signed an MoUs with institutions of national/international importance/ other universities/ industries/ corporate houses etc.? If yes, how have they enhanced the research and development activities of the University?

(Assesment period from 2011 to 2015)

Name of the Foreign University	Individual/ Institutional	Name of the Scientists involved from Indian University with Department	Name of the Scientists from Foreign University with Department	Funding Agency	Duration (Start Date-End Date)
Kasetsart University, Bangkok, Thailand	Institutional with MoU	DNA	DNA	DNA	12/08/2014-Ongoing
University of Louisiana at Lafayette 104 E. University Circle Lafayette, LA 70503 USA	Institutional (Singh_Obama Project)	Dr. (Mrs.) Subrata Borgohain Gogoi, Department of Petroleum Technology, Dr. Ajanta Rajkonwar, Department of Commerce, Ranjan Phukan, Department of Petroleum Technology	Dr. Fathi Boukadi, Professor and Head, Petroleum Engineering, University of Louisiana at Lafayette	UGC, India	18/06/2015-18/06/2018
King's College London, UK	Institutional with MoU	Dr. Malay K. Das, Department of Pharmaceutical Sciences, Dibrugarh University	Dr. K T Al-Jamal, Institute of Pharmaceutical Sciences, King's College London UK	DST-UKIERI	01/04/2015 - 31/03/2017
University of South Florida, USA	Individual	Dr. Bibhuti Bhusan Kakoti, Department of Pharmaceutical Science	Prof. Yashwant Pathak, Dean, Faculty Affairs Prof. Srinivas Tipparaju and Dr. Vijay K. Sutariya, University of South Florida, USA	Department of Bio-Technology	01/09/2014-08/12/2014
L.V.P. Institute of Physical Chemistry, Kiev, Ukraine	Individual	Prof. Pankaj Das and Prof. P.K. Gogoi, Department of Chemistry	Prof. S.M. Orlyk and Dr. G. Kosmamitova, Department of Chemistry	DST, India and Ministry of Education, Ukraine	16/03/2008-15/03/2011

University of Friborg, Switzerland	Individual	Prof. Pankaj Das, Department of Chemistry	Prof. M. Albrecht, Department of Chemistry, University of Friborg, Switzerland	DST, India-EPFL, Switzerland under Indo-Swiss bilateral Research Programme, 2009	01/07/2011-01/08/2011
University of South Florida, FL USA	Individual	Dr. Malay K Das, Department of Pharmaceutical Sciences, Dibrugarh University	Prof. Y V Pathak, College of Pharmacy, USF-Health, FL USA Dr. K. Hussain, H. Lee Moffitt Cancer Center and Research Institute, FL USA	DBT, India	01/06/2012 - 30/11/2012
University of Brest, France	Individual	Prof. Pankaj Das, Department of Chemistry	Prof. Philippe Schollhammer, University of Brest, France	University of Brest, France	01/06/2008-31/08/2008
Vienna University of Technology, Austria	Individual	Prof. Pankaj Das, Department of Chemistry	Prof. Wolfgang Linert, Vienna University of Technology	Vienna University of Technology	01/07/2015-Ongoing
Louisiana State University, USA	Individual	Dr. Surajit Borkotokey Department of Mathematics	Prof. Sudipta Sarangi, Department of Economics, Louisiana State University, USA	Indo- US Science and Technology Forum, India and the USA	01/09/2011-31/06/2012
Slovak University of Technology, Slovakia	Individual	Dr. Surajit Borkotokey Department of Mathematics	Prof. Radko Mesiar, Department of Mathematics, Slovak University of Technology, Slovakia		2010-Ongoing
Khan Industry Group, New Delhi, India	Institutional	Students	Dibrugarh University		2015
Omeo Kumar Das, Institute of Social Change and Development	Institutional	Faculty and Research Scholars	Self		2015
National Skill Development Corporation, India	Institutional	Students	Dibrugarh University		2015

IIT Bombay, Powai, India	Institutional	Faculty and Students		2015
Orion Edutech. Private Limited (under NSDC)	Institutional	Students		2015

3.7.4 Have the university-industry interactions resulted in the establishment/ creation of highly specialized laboratories/facilities?

Yes,

The University-Industry interface has resulted in a few facilities, such as:

- Laboratory furniture is donated.
- Scholarship to students (OIL, ONGC)
- Sponsorship from Industry for conducting training programme/seminar/workshop/symposia etc.

3.7.5 Any other information regarding Research, Consultancy and Extension, which the University would like to include.

The University strives to extend the level of collaborative research, linkages with other research institutes, universities and industries. The University is committed to enhancing the consultancy and extension service.

Best Practices:

- Mandatory Course work for Ph.D. and M.Phil.
- University fellowship for undertaking research
- University library is updated with good support for literature, library resources and e-journals.

Criterion IV : Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 How does the university plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

Physical and Academic infrastructure and resources are instrumental in creating an ambience for enhancing productivity of the University community. The University has provided adequate infrastructure facilities, including sufficient classrooms and lecture halls plus laboratories and other facilities. The University has 15 hostels (7 for boys and 7 for girls and 1 for overseas students). The University has facilitated the Departments and the Centres with sophisticated instruments, such as, computer laboratory together with Internet facilities to the staff and an Internet Centre for the students and researchers. The University has a resourceful Central Library, including Departmental library facilities in each department and centre. Every Department has a technologically-equipped Conference Hall. Offices of the Vice-Chancellor and the Registrar are equipped with Conference Halls.

The campus is replete with three Outdoor sports grounds, Two Indoor stadia including modern gymnasium, One Volleyball and One basketball court, One Auditorium, Two state-of-the-art Conference Halls and 1 Conference Hall in Distance Education with virtual facilities. The University has a state-of-the-art Guest House with Internet browsing facility plus a Conference Hall with high-tech facility, three canteens (another new canteen is likely to be opened shortly). The University has a 24 x 7 Health Centre with six observations beds and is equipped with Auto Analyzer, ECG Machine and Nebulizer etc. The University has a educational-cum-recreational park in front of the Administrative Building.

Solar energy panels are installed in the Administrative Block and Engineering workshops. The University provides Generators/Inverters to each and every Departments; plus, the university campus has own water supply system.

The University has been continually and constantly upgrading the infrastructure on the campus keeping in pace with increasing demand and requirements of the institutions. The university strives its utmost to meet the additional requirements with financial supports and assistance from UGC, SAP-DRS, CAS, ICAR, DST-FIST, DBT etc. The Infrastructure has been increased by utilizing the support of Rs.66.66 crore through UGC, Special Central Assistance (SCA) and Accelerated Central Assistance (Govt. of Assam) in the last 5 years.

Laboratory and Computer Labs are equipped with instruments and technology comparable with any good University. The University has so far invested substantially towards improving the classrooms, laboratory infrastructure, books and journals and online resources for teaching, learning and research. The University prepares the Annual Budget for every Department and hostels for their improvement in infrastructure. Before preparing the Annual Budget, Departments and hostels have to submit their requirements in regard to classroom facility, furniture, e-learning resources, consumables and accessories etc. The University takes measures in order to make the requirement of the departments and hostels fulfilled. The University ensures the adequate availability of physical infrastructure of the departments and hostels and takes steps for its optimal utilization. Departments and Centres

organise seminars, workshops in the conference halls and utilize ICT-enabled classrooms / conference halls. The University provides transport facility to school-goers of the campus. Examinations of the PG and UG classes of the University are conducted in every department while UG examinations are conducted in every affiliated Colleges under the University.

The University takes appropriate steps in order to ensure adequate availability of physical infrastructure in its optimum utilization. Equipment procured are maintained through signing an annual maintenance contract. The Planning and Construction Department of the University and constituted committees (e.g. Construction and Monitoring Committee) monitor and oversee the infrastructure being built or in the process, and complaints are attended to immediately by the Planning and Construction Department.

4.1.2 Does the university have a policy for the creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

The University has guidelines and policies for creation and enhancement of infrastructure in promoting a good teaching-learning environment in the University. Some of the initiatives taken are:

- The Departments and the Centers are equipped with LCD and DLP Projectors to facilitate the ICT-enabled teaching-learning process.
- Laboratories are opened beyond office hours (on request/demand)
- Video documentation facility is provided to the learners of the Centre of Journalism and Mass Communication and the Directorate of Distance Education.
- Multimedia Facility and Video Conferencing classes are available at the Directorate of Distance Education.
- All laboratories are well equipped, including Language Laboratory (Phonetic Analysis), Bio-informatics and Bio-technology laboratory, Tissue Culture Laboratory among many others
- The Central Library is well equipped with Books, Journals, e-resources, internet facility etc.
- The Central Library resorts to consortium for electronic database plus subscription of e-books.
- Databases from consortium :
 - Biological Abstracts,
 - SciFinder Scholar,
 - Mathematical SciNet,
 - Royal Society of Chemistry (Sixth Database)
- The Reception counter and information desk provides necessary information to students and all stakeholders.
- The University website is user-friendly and is updated with information on all academic, administrative and other aspects of university life.
- Hostels and guest house Wi-Fi enabled.
- Well-equipped Indoor Stadia.
- Well-equipped Gymnasium.
- Students Day Activity Hall (for Indoor games, Art exhibition and Colloquia)
- Central Library is open for 12 hours.
- Valley and Basket ball courts, outdoor stadia, canteens.

4.1.3 How does the university create a conducive physical ambience for the faculty in terms of adequate research laboratories, computing facilities and allied services?

- The laboratories in the University Departments and Centres are well-equipped with latest analytical instruments such as –FTIR, UV-Vis Spectrophotometer, GCMS, HPLC, GCMS, BET, TGA-DTA, TGA-DSC, Cyclic Voltammetry, (LCR) Impedence Analyzer, SPLC, Formenter, Minus 80⁰ deep fridge, Inverted microscope and Tissue culture etc. to serve the research needs of the University.
- Facilities such as computer, scanner, printer, photocopy machine, LCD, DLP projector are provided to all the Departments and Centres.
- Internet access to all the faculty members and central internet facility to students at the Central Library.
- Central Library upgraded with internet facility, LAN facility, adequate numbers of books, journals, reference books, current journals and INFONET facilities.
- Number of books in the library: 1,88,794 (Print) plus 374 (e-books).
 - Text Books : 1,96,960
 - Reference Books : 11,834
 - Book titles : 75,518
 - Current Journal : 210 (print)
 - Indian and Foreign Journal (online): 8,500

Laboratory facilities and instrumentation are developed through UGC fund, UGC-SAP and DST-FIST programmes.

4.1.4 Has the university provided all departments with facilities like office room, common room and separate rest rooms for women students and staff?

Yes,

All the stated facilities are available in all the Departments and the Centres and in the offices and in the hostels. A proposal for installation of Sanitary Napkin Vending Machines in the Wash Rooms for the Women in all Departments and Centres are in process.

4.1.5 How does the university ensure that the infrastructure facilities are disabled-friendly?

The Planning and Construction Department ensures that all construction plan factor in disable and geriatric friendly provisions like Ramps and special toilets *etc.*

4.1.6 How does the university cater to the requirements of residential students? Give details of

All hostels are on the campus. The hostels are refurbished with the state of the art kitchen facilities and good, clean toilets and bathrooms. Medical support with 24 x 7 x 365 service from two Doctors- one male and one female along with two modern ambulances are in place for the students residing on the campus.

Capacity of the Hostel and Impact:

Sl.No.	Name of the Hostel	Intake Capacity
A	BOY'S HOSTEL	
1.	Padmanath Gohain Baruah Cnatra Nivas	216

	(PNGBCN) with 3 (three) blocks – A,B & C	
2	Maffijuddin Ahmed Hazarika Chatra Nivas (MAHCN) (three stories)	144
3	Boys Hostel for Professional Courses (PBH)	148
4	Dr. Lila Gogoi Memorial Gobeshok Chatra Nivas (Dr.LGMGCN) (M.Phil and Research Scholar Hostel)	44
5	DUIET Boys Hostel No. 1	170
6	DUIET Boys Hostel No. 2	180
7	Moniram Dewan Chatra Nivas (for MBA student)	60
B	Girls' Hostel	
1	Joymoti Chatri Nivas (JCN) (three stories)	144
2	Nalinibala Devi Chatri Nivas (NBDCN) (three stories)	134
3	Aideo Handiqwue Chatri Nivas (AHCN) (two stories)	166
4	New Girls' Hostel (NGH) (two stories)	90
5	Girls' Hostel for Professional Courses (PGH) (three stories)	148
6	Girls' Hostel for Professional Courses (New) (AHCN)	40
7	Padma Kumari Gohain Women's Hostel (PKGWH) (Research Scholars Hostel)	148
C	International Hostel	15

Recreational Facilities:

- A central Gymnasium Hall
- Reading Room with magazines in every hostel
- TV Room
- Wi-Fi facility in every hostel
- 24 x 7 running water facility
- Every hostel is provided with Inverters (covering dining hall, lavatory and common room).
- Water purifiers in every hostels

4.1.7 Does the university offer medical facilities for its students and teaching and non-teaching staff living on campus?

Yes

- The University has a Health Care Centre with 6 observation beds and is equipped with Auto Analyzer, ECG Machine and Nebulizer etc. 24 x 7 Medical Care is provided to the University community.
- Assam Medical College (AMC), Dibrugarh which was once affiliated to this University caters to the medical needs of students, faculty and the University community.
- When ailments require specialized care, the Doctors of the Health Centre refer the students to Assam Medical College immediately.
- Emergency/casualty cases of students are immediately referred to the Casualty department of Assam Medical College through Ambulance service.

- PGSU, in collaboration with the Health Centre, Dibrugarh University and Assam Medical College, periodically organise Health Awareness programme and Free Medical check-up (for university community)
- Blood Donation camp is periodically organised by DUPGSU.
- 24 x 7 Ambulance service (on call) in case of referrals and emergency.

4.1.8 What special facilities are available on campus to promote students' interest in sports and cultural events/ activities?

- The campus is equipped with 2 numbers of outdoor sports grounds, 1 indoor stadium including a modern gymnasium, 2 Volleyball and 1 basketball court, 1 auditorium and other outdoor facilities. The University has a Department of Physical Education and a Sports Board.
- Different sports events are organized on the campus under the aegis of the Sports Board, the DUPGSU, and the Department of Physical Education.
- Students of the Department of Physical Education regularly undergo physical training programme.
- The Department of Physical Education monitors the entire events organised by the DUPGSU.
- The Sports Board and the Department of Physical Education conduct various inter-college events.

Cultural facilities:

Centre for Performing Arts, Dibrugarh University, monitors and judges entire cultural events (*varsity week plus inter college events*) on the campus.

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of the committee. What significant initiatives have been taken by the committee to render the library student/ user friendly?

Yes,

The LNB Library has a 7 (seven) member Library Advisory Committee to advise, scrutinize and monitor the financial allocations, purchase and all-round improvement of the library. The present Library Advisory Committee constitutes of the following members:

Chairperson of the Library Committee:

1. Prof. Dipak Chetia - Dept. of Pharmaceutical Science, D.U.

Members :

1. Prof. D.K. Chakraborty, Dept. of Economics, D.U.
2. Prof. Pankaj Das, Dept. of Chemistry, D.U.
3. Sri Chandan Sarma, Dept. of History, D.U.
4. Prof. Alpana Borgohain, Dept. of Political Science, D.U.
5. Dr. Utpal Das, Dy. Librarian & I/c --- Convenor

Following are the initiatives taken by the Advisory Committee:

- Advisory Committee meeting held bi-monthly.
- To decide on matters relating to training the Library staff.
- To consider and approve all purchases for the Library from the General Fund of the University.
- To consider and approve all purchases for the Library from the Departmental Allocations.
- To scrutinize all activities of the Library from time to time.
- Procedures for purchase of books and e-resources.

- Cases of indiscipline and misuse, theft, losses etc. in relation to the properties of the Library are placed before this Committee by the Librarian.
- Training to students and research scholars on use of e-resources.
- Training to students and researchers on the use of Library facilities in the beginning of the session.
- Emphasising on the benefit of membership of INFLIBNET to the Departments and Centres.
- Measures to reduce loss of books and journals.
- Framing broad policies regarding-
 - Transfer of books and journals from the Central Library to the Departmental Libraries;
 - Issue of books and journals to individual users;
 - Utilization of all other Library facilities.

4.2.2 Details of the Library:

In addition to the Central Library, every Departments and Centres are equipped with Libraries.

Central Library:

Details	Central Library
Total area of the Library	34397.07 sq. Ft.
Total seating capacity	130
Working Hours: Working Days:	8.30 am to 7.30 pm
Working Hours: Holidays Days:	9.30 to 5.30 p.m. (on Saturdays)
Layout of the Library	Enclosed

4.2.3 Give details of the library holdings.

Details	Print			Ave. No. Of Books added during last 5 years	Manuscripts (Repository Assamese Department)	Electronic (e-books, e-journals)	Special Collections (e.g. text books, reference books, patents)
	Books	Back Vol.	Peer reviewed journals				
University Library	Books: 1,88,794 (Print), 370 (e-books) Book titles: 75518 Magazines – 08	19375	8500 (online) + 210 (print)	Refer to table attached	751	374(e-books) 8500 (online)	Ref books: 11834 Textbooks : 176960

Number of books/journals/periodicals added during the last 4 (four) Years:

Library Resources	2011-12	2012-13	2013-14	2014-15
	Number	Number	Number	Number
Textbooks	8720	7307	2177	2146
Reference	1676	431	471	156
Journals/Periodicals	177	98	142	143
Any other, specify				
i. E-Books:	0	0	142	127
ii. Engineering books:	2495	3634	0	580
iii. Books for Distance Education Prog:	235	393	725	0
iv. Project Books (MRP,SAP, FIST):	0	44	183	94

4.2.4 What tools does the library deploy to provide access to the collection?

- The LNB Library is one of the pioneers in library automation in the North East India and started automation programme in the year 1997 with the application of CDS/ISIS. The data base was upgraded to SOUL software provided by the INFLIBNET Centre, Ahmedabad, in 2003. Since then, the library is providing Online Public Access Catalogue (WebOPAC) to the user community. In the year 2010, the SOUL software was upgraded to the SOUL 2.0 with newer features like MARC 21 and Web-OPAC. At present, 5 modules of library management viz., Accessioning, Classification, Cataloguing, Circulation and Serial service have been computerized. Besides, the library has developed three main databases. These are -

- (a) Books Database
- (b) Theses Database
- (c) Serials Holding Database

Moreover, there are more than 8,500 current peer-reviewed e-journals with 10 years back files and more than 11 databases are made available from the UGC-Infonet Digital Library Consortium, provided by the INFLIBNET Centre, an IUC of UGC. A MoU has also been signed with the INFLIBNET Centre for uploading ETD to the *Shodhganga*, an initiative of INFLIBNET Centre of national database of electronic thesis and dissertations. There is also DELCON Consortium, provided by the DBT which have made available more than 1500 peer reviewed online journals from reputed publishers. All these are accessible through the University website and Campus LAN.

- The users are offered a wide range of services like Online Access of Public Catalogue (WebOPAC).

Searching tools to search articles in multiple databases

- JCCC under UGC-INFONET has been catalogued up to 2001.
- Search Keys: Search, User wise, etc. through ISBN No, through publishers.

Library Website

- A link to library has been provided in the University website <http://www.dibru.ac.in>
- A link to the DUIET has been provided in the University website <http://www.dibru.ac.in>

4.2.5 To what extent is ICT deployed in the library?

Details	University Library	DUIET
Library Automation	SOUL 2.0 software	SOUL software
Total no. Of computers for public access	24	2
Total no. Of printers for public access	Print services on demand	Nil
Internet band width speed	1GBPS (Under the Sakshat project of NKC).	Band: 1GBPS Speed: 100 mpbs
Institutional Repository	Under preparation	Nil
Content Mgt. System for e-learning	EDUSAT(using the platform of edusat) + Sakshat under NMEICT	EDUSAT(using the platform of edusat) NPTL
Resource sharing Networks/Consortia	UGC –Infonet + DelCon	UGC –Infonet NPTL plus Subscription from Taylor and Francis

Library Automation : SOUL software

Virtual Reference Library: Yes, it is place.

Media Library:

Media grant of Rs. 90 lakhs for EMRC has been received. Education based electronic resources like Audio, Video, Movie, digital pictures and other related equipment have been procured. Construction of Workshop/Studio is underway. MoU among UGC and Dibrugarh University has been signed on 2nd February, 2015. Board of Management for EMRC has been formed as per provisions of MoU and activities of the Board are on.

2.4.3 Give details of specialized services provided by the Library

Details of the University Library

Average No. Of walk-ins	320.87 per day
Average No. Of books issued/returned	209.93 per day
Ratio of Lib. Books to students enrolled	42:1
Average No. Of books added during the last 5 years	Text Book : 5838.8 Ref.Books : 724 Journals : 133.4 Engineering books : 1625
Average No. Of users/visitor to library (per month)	2541.75
Average No. Of logon to e-resources (per month)	3025.25 (UGC Infonet) 891.16 (science direct) 331.66 (Scopus) 273.5 (SciFinder)

Average No. Of e-resources downloaded/printed	Not recorded
No. of Thesis/dissertations	4095

4.2.7 Give details of specialized services provided by the library with regard to

Manuscripts:

Departmental Libraries have collections of 751 manuscripts.

Reference:

The University Library has a huge number of references such as Encyclopedia, Dictionaries, Competitive Exam Books, General Knowledge Books, Subject-oriented Reference Books, Directories, Yearbooks, Handbooks, Previous Year Question Banks, Various Reports etc.

Reprography:

It is available for books and periodicals in the Library on a payment basis.

Inter-Library Loan Service:

This facility is available in the Library through JCCC and UGC INFLIBNET platform.

Information Deployment and Notification:

Mail, notification, bulletin board, circular, sms etc.

Web-OPAC:

Web-OPAC is provided to the users for easy access.

Internet Access:

1 GBPS, Leased line BSNL plus Broadband

Number of computer terminals used is 15 (fifteen), including server.

Downloads:

The University library provides facilities to the students, researchers and faculty members to download journal articles, important publications such as – UNO publication, World Bank Publication etc.

Print out:

Printing facility is provided on demand.

Reading list/compilation:

Available in the Library

In-house/remote access to e-resources:

Web OPAC is available in the Internet.

User Orientation:

Librarian and the Advisory Committee takes an active part in organising an orientation programme for the benefit of the freshers at the beginning of the session and arranges such programmes when new facilities is introduced in the library. The Internet Centre helps students to gain knowledge from the use of web OPAC and other internet facilities.

Assistance in searching Databases:

The UGC INFONET (e-shodhsindho), DeLCon and JCCC-J-Gate are available for the students in searching e-resources.

INFLIBNET facility:

INFLIBNET Facility services for Library are of two types, firstly, facilitating ILMs software, i.e. SOUL 2.0 to the Dibrugarh University library by which library management activities along with Web-OPAC are being accomplished, Secondly, INFLIBNET Centre's web resources facilities to the Dibrugarh University library through which e-resource consortium like e-Shodh Sindhu (previously, UGC-INFONET Digital Library Consortium), Shodhganga,

Shodhgangotri, ePG Pathshala, access to anti-plagiarism software URKUND, VIDWAN Database, access to JGate (JCCC), research tool like Web of Science are being provided.

In addition, the Library provides specialized services to the visually impaired through JAWS OPEN BOOK software.

4.2.8 Provide details of the annual library budget and the amount spent for purchasing new books and journals.

University Budget:

Sl. No.	Head of Accounts	2010-11 (Rupees in thousand)	2011-12 (Rupees in thousand)	2012-13 (Rupees in thousand)	2013-14 (Rupees in thousand)	2014-15 (Rupees in thousand)	2015-16 (Rupees in thousand)
1	Books, Books Binding, Journals and Periodicals, Computers, servers etc.,	1898	963	933	2630	2410	5711

XI plan budget (2007-2012)

Amount allocated	:Rs.1,50,00,000.00
Amount allocated for the Departments	: Rs.10000000
Books procured	: 11362 Nos.
Amount allocated for the Centres	: Rs.12550000.00
Books procured	: 13740 Nos.
Amount for stacking Facilities	: Rs.1500000.00
Amount for Periodicals	: Rs.950000.00

XII Plan Budget (2012-2013)

Total allocated amount for Books & Journals : Rs.34.25 lakhs

Activities	Science Departments (e-books) (Rs.)	Other Departments (Rs.)	Central Library (General books) (Rs.)	Periodicals Journals (Rs.)	Total (Rs.)
Allocated Amount	17,00,000.00	6,00,000.00	8,75,000.00	2,50,000.00	34,25,000.00
Expenditure	15,14,632.00	5,12,163.00	8,11,968.00	2,41,718.00	30,80,481.00

XII Plan Budget (2013-2014)

Total allocated amount for books: Rs.19.80 lakhs

Activities	Science Departments (e-books)	Other Departments	Central Library (General books)	Dibrugarh Book Fair	Total
Allocated Amount	10,00,000.00	7,41,000.00	1,64,000.00	75,000.00	19,80,000.00
Expenditure	10,00,000.00	7,00,783.00	1,63,867.00	75,000.00	19,39,650.00

XII Plan Budget (2014-2015)

Activities	Science Department	Other Departments	Central Library	Total
------------	--------------------	-------------------	-----------------	-------

			(General Books)	
Allocated Amount	21,75,000.00	17,02,000.00	23,000.00	40,00,000.00
Expenditure	21,75,035.00	17,89,286.00	23,024.00	39,87,345.00

XII Plan Budget (2015-2016)

Activities	Science Department	Other Departments	Central Library (General Books)	Maintenance Expenditure	Total
Allocated Amount	5,75,000.00	11,00,000.00	1,25,000.00	2,00,000.00	20,00,000.00
Expenditure	5,67,867.00	9,42,042.00	1,26,512.00	2,00,000.00	18,36,421.00

4.2.9 What initiatives have the university taken to make the library a ‘happening place’ on campus?

The facility provided by the University Library is satisfactory. These facilities include:

- Lending of books to the users. (computerized facility)
- Reservation of books to the users (computerized facility)
- Bibliographic databases of Books, Journals, Thesis and Back volumes.
- OPAC/Web-OPAC as well as manual searching facilities for the Database.
- Maintenance of computerized Users Accounts.
- Internet browsing facility for all users.
- Reprographic facility
- Reference Services.
- Online e-journals and archives accessing/downloading facility.
- Online books and archives accessing/downloading facility
- Offline CD-ROM accessing/lending facility.

The University Library has taken the following initiative to make the library a “happening place” on campus.

- Periodical orientation programmes for students and researchers.
- Book Display in the Library and the Departments.
- The Central Library is equipped with lighting, ventilation and spacious reading provision.
- Students and researchers are intimated about new arrival of books, journals etc.
- Students are encouraged and induced to refer to library materials by giving assignments.
- Whenever new facilities arrive, Staffs of the Library, students and researchers are informed, and demonstrations given.
- Library adheres to an open access system which motivates students and teachers to search books and journals directly from racks.
- Departmental Library provides easily accessible learning resources
- The Present well-equipped Library provides a platform to conduct e-resource programmes.

- There is a canteen attached to the Library for refreshments.

4.2.10 What are the strategies used by the library to collect feedback from its users? How is the feedback analysed and used for the improvement of the library services?

- Library users are encouraged to record their views/ complaints in writing.
- One of the Faculty members of each department is designated as the in-charge of departmental library.
- Complaints are immediately addressed. Feedbacks/views/suggestions are placed in the Advisory Committee meeting for analysis and for corrective measures.
- Improvement that has been noticed includes enhanced internet performance, increasing browsing times, purchase of additional books and periodicals.

4.2.11 List the efforts made towards the infrastructural development of the library in the last five years.

- Civil work :

In 2009 a major construction work of the vertical extension as well as the horizontal extension (Annexation) of the existing Library Building was made which included Reading Room and Conference Room for the newly-established Centre for Library and Information Science Studies in the same library building with an estimated amount of Rs.92, 99,884.00. No major civil work was necessary after that extension. Presently, a plan for all-round state-of-the-art-modernization of the Central Library is going on with an estimated amount of Rs.300.45 Lacs which is due to be completed within 2016.

- Hardware:

The hardware procurement of the LNB Library for the last 5 years is the following:

- I. PC: 4 Nos. ii. Printer (Dot-matrix): 4 Nos. iii. UPS (offline, 600VA): 4 nos. IV. UPS (offline, 1 KVA): 1 No. V. CCTV (Night vision) : 12 Nos. vi. LCD Monitor (55 inches): 1 no. Vii. HUB (16 Port switch): 1 No.

- Furniture :

During the last 5 years, the following furniture has been purchased:

- i. Book Racks: 10 Nos. (3 add-on), ii. Executive Office Table: 7 Nos iii. Executive Chair: 7 Nos. IV. Check Gate Counters: 2 Nos v. Circulation Desk: 1 No.

- Other amenities : 2 Batteries (12 Volt)
 2 Water Purifiers

- The Library has at present 5 modules for management, viz., Accessioning, Classification, Cataloguing, Circulation and Serial service, which have been computerized.
- Library has developed three main databases: a) Books Database, b) Theses Database, c) Serials Holding Database.
- A firm is given contract for treatment against termites and white-ants to safeguard books and journals.

4.3 IT Infrastructure

4.3.1 Does the University have a comprehensive IT policy

The University does have an IT guideline. The University provides measures for information and network security from unauthorised access and any kinds of damage. The Computer Engineering branch and the USIC help the faculty members and students to arrest the threats and security violations. Security measures such as - Firewalls, UTM (Unified Threat Management) and Quick Heal Antivirus with license are in place.

4.3.2 Give details of the University's computing facilities i.e., hardware and software

Number of systems/servers:

HP Server : 2 Nos. for MIS
Processor Intel Itanimu 2(EPIC) Single CPU Dual Core 1.42 Ghz with 12 MB L3 On-chip Cache
Ram: 8 GB PC2 4200 registered DDR2 RAM
Hard Disk: 2 x 146GB 10 K Hot Plug, Sag Drive
Fibre Channel: 4 GB HBA for SAN Connectivity

IBM Server : 3 Nos. for Internet facility
Processor: Intel Xeon E5640 2.66 GHz with 12 MB of cache per processor
Memory: 4 GB with DDR-3 1333 MHz
Hard Disk: 300 GB
Hot owap SAG HDDS

Del Server : 1 No for Internet facility

Del Server: 2 Nos. (Dibrugarh University Institute of Engineering and Technology – for Engineering Laboratories)

Number of Nodes/Computers: 1500 nodes.

Proprietary Software:

- MIS, SOUL, LINUX, Borland Turbo C++, Microsoft Windows – XP/Win7/Win8/Win8.1 (individual license /No institutional license)
- Gaussian 09, Gause View 05, Discovery Studio v4.5, Molegro Virtual Docker v6.0, Orell language Lab, Design Expert.
- Elsavier Pharmacological Experimental S/W, Scholingir.

Computer Student Ratio:

1:3 (on average)

Dedicated Computing Facility:

Dedicated file servers are stuffed with Examination Branch, MIS, Library and Internet (6 dedicated servers)

Numbers of Workstation/Servers for research facilities are available in the following departments –

Atmospheric Studies: 1 No.

Physics: 2 Nos

Life Science: 1 No.

Petroleum Technology: 1 No

Bio-technology: 1 No

Pharm. Science: 1 No

LAN facility:

Available on the campus.

Departments and Centres are provided with computer laboratories with computing facilities (software). Faculty members write computer programmes/subroutines in different languages for their research programmes.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The University has taken several steps in regard to IT infrastructure in the Library.

In 2010, the SOUL software was upgraded to the SOUL 2.0 with newer features like MARC 21 and Web-OPAC. At present 5 modules of library management viz., Accessioning, Classification, Cataloguing, Circulation and Serial Service have been computerized. Besides, the Library has developed three main databases –

- a) Books Database
- b) Theses Database
- c) Serials Holding Database

The University has assisted the Library to procure more than 8,500 current peer-reviewed e-journals with 10 years back files and more than 11 databases are made available from UGC-INFONET Digital Library Consortium provided by the INFLIBNET Centre, an IUC of UGC. A MoU has also been signed with the INFLIBNET Centre for uploading ETD to the *Shodhganga*, an initiative of INFLIBNET Centre to form a national database of electronic thesis and dissertations. There is also DELCON Consortium, provided by the DBT which make available more than 1500 peer reviewed online journals from reputed publishers. All these are accessible through the University Website and Campus LAN.

In addition, old and outdated computers are replaced and upgraded periodically with enhanced configuration. Sophisticated computing facilities (software) are procured through research projects run by various departments.

4.3.4 Give details on access to on-line teaching and learning resources and other knowledge and information database/packages provided to the staff and students for quality teaching, learning and research.

SOUL software is upgraded to SOUL 2.0 with newer features like MARC 21 and Web-OPAC. Students are encouraged and exposed to various website packages related to their subjects.

Online virtual class rooms and interaction facilities are made available to students and teachers.

4.3.5 What are the new technologies deployed by the university in enhancing, student learning and evaluation during the last four years and how do they meet new/future challenges?

- Students and researchers are encouraged to submit their assignments/presentations/feedback online.
- Every department is equipped with computer labs and students/researchers are encouraged to get engaged in computers.
- Every department is provided with Internet facilities.
- Students are encouraged to access their Internet facilities from the Internet Centre.
- Credits are given to seminar presentation, group discussion in PG and Ph.D. Coursework and these are clearly spelt-out and well-defined in the syllabi.
- Inquiry-oriented and student-centric assignments are given to students. Marks are allocated for assignments.

4.3.6 What are the IT facilities available to individual teachers for effective teaching and quality research?

- Every department is equipped with computer laboratory.
- Every department is equipped with LCD, DLP projector for teaching-learning process.
- Faculty members are provided Computer with Internet facilities in the Department.
- Further subscription of e-journals and online resources provided by the University help students, teachers to keep themselves updated and apprised of the latest development in teaching and research.

4.3.7 Give details of IT-enabled classrooms/learning spaces available within the university? How are they utilized for enhancing the quality of teaching and learning?

IT /ICT –enabled facilities include:

- Computer Lab in every Department.
- LCD Projector, DLP projectors are available in classrooms of every department.
- Virtual Classroom is available for students and teachers (DDE, DUIET).
- IT facilities help students and teachers in enhancing learning and teaching facilities.

4.3.8 How are the faculty assisted in preparing computer-aided teaching-learning materials? What are the facilities available in the university for such initiatives?

- Faculty members individually prepare computer-aided teaching learning materials. For this purpose, Laptops, Desktops and LCD projectors that are available in the Departments/Centres help a lot (to the teachers).
- Faculty members are encouraged by the University and the Department to attend workshops that imparts training programme.

4.3.9 How are the computers and their accessories maintained?

- Computer software is protected by installing the Antivirus software.
- The USIC takes care of maintaining the computer hardware and their accessories.
- Computers and accessories are maintained in all the Departments and Centres and the technical staff of the USIC gives service to the maintenance.
- There is a provision of Annual Maintenance Contract (AMC) with companies. It facilitates the maintenance of the system and electronic gadgets.

4.3.10 Does the university avail of the National Knowledge Network connectivity? If so, what are the services available of?

Yes,

Students, Teachers, Researchers avail their access to e-journals through INFLIBNET, DELCON and SOUL 2.0. IUC of the UGC is availed by the stakeholders.

4.3.11 Does the university avail of web resources such as Wikipedia, dictionary and other education enhancing resources? What are its policies in this regard?

The University does have IT guidelines.

University is committed to a strict “No” to plagiarism.

3.7.4 Provide details on the provision made in the annual budget for the update, deployment and maintenance of computers in the university.

Sl. No.	Head of Accounts	2011-12 (Rs.)	2012-13 (Rs.)	2013-14 (Rs.)	2014-15 (Rs.)	2015-16 (Rs.)
1.	Computerization of office	2,50,000	4,50,000	30,00,000	50,00,000	35,90,000
2	Computerisation of Examination	25,80,000	25,80,000	25,00,000	1,02,10,000	21,00,000
3	M & R Computer	75,000	3,00,000	25,00,000	29,70,000	19,50,000
4	XI Plan	-	-	-	25,00,000	
5.	XII Plan	ICT 2012-2017				150,00,000

4.3.13 What plans have been envisioned for the gradual transfer of teaching and learning from closed university information network to open environment?

Establishing a Training and Placement Cell:

Training and Placement Cell is in place in the University. The objectives of this Cell are :

- (i) to promote Academic-Industry Interface,
- (ii) to promote sharing expertise gained by faculty members,
- (iii) to increase internship in industries and research organizations,
- (iv) to organize programmes on imparting soft skill to the students,
- (v) to coordinate with the departments and the Centres for Studies and various recruiting agencies for organization of on and off campus interviews.

The University has created the following facilities to promote an open teaching learning environment:

- Establishment of Video Conferencing facilities,
- Field studies by most of the departments are in operation,
- Internship from the Department of Applied Geology, Petroleum Technology, and Engineering are in place,
- Regular organization of the Scholar in Residence Programme.

4.4 Maintenance of Campus Facilities

4.4.1 Does the university have an estate office/designated officer for overseeing the maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

The University has a branch known as Planning and Construction (P&C) Branch comprising of civil, electrical, water supply, and other functions. This P&C Branch manages, oversees and monitors the University's infrastructure.

Specific initiatives taken by the University and Office of the Estate Officer include the following:

- Plantation throughout the sprawling campus
- Trees tagged with Botanical and common names
- Main avenues of the campus studded and set with *Ficus religiosa* L., *Caesalpinia pulcherima*, *Delonix regia* which provide the campus with a good ambience.
- Making the Campus a Tobacco-free zone and displaying signposts in prominent places.
- Making the Campus a Ragging-free zone
- Ensuring that the Campus roads remain rubbish-free and plastic-free
- Ensuring Security on the campus 24 x 7
- Departments display eco-friendly posters towards saving water and electricity.
- There are several committees constituted to oversee and improve the physical state of the University.

The University has appointed an Estate Officer who is assigned the specific responsibility to coordinate with the Registry and the Planning and Construction Department for the overall maintenance of all University facilities.

4.4.2 How are the infrastructure facilities, services and equipment maintained? Give details.

The Planning and Construction (P&C) Branch of the University maintains the infrastructure facilities. It has a good number of electricians, plumbers, carpenters and other personnel who provide their best for round-the-clock service of the departments, office, hostels and quarters.

- In every department and centre, a member is assigned to monitor the laboratories and equipments
- In the Administration, members are assigned to look after vehicles
- Gardeners (*Malis*) are assigned to look after the gardens
- The Controlling officer of different branches and HoDs supervise all the facilities.
- The Estate Officer is assigned to supervise over the recreational park.
- Annual Maintenance Contract is in place for most of the services and equipments.
- The USIC is entrusted for overall monitoring and maintenance of the Laboratory facilities.
- Several committees constituted including Committee for Construction and Monitoring oversee and improve the physical state of the University.

4.4.3 Any other information regarding Infrastructure and Learning Resources which the university would like to include.

University Compliance on Observations of the last NAAC visit and Academic and Administrative Audit(AAA)

The University has conducted an Academic and Administrative Audit (AAA) for the Academic Departments and the University Administration. Academic Audit of the Dibrugarh University Institute of Engineering and Technology during February, 12-14,2014.

Academic and Administrative Audit (AAA) of all other Department and Centres of Studies during May 21-24, 2014.

- Outcome is analyzed and recommendations made are suggested to be implemented.
- As per recommendation of the NAAC and AAA, the school system is instituted in the University. There are seven Deans of Schools – (i) Science and Engineering, (ii) Humanities, (c) Education, (d) Commerce and Management, (e) Earth Sciences, (f) Research and Developments and (g) Students Affairs.
- Hostels for research scholars – Process completed.
- Hostels for International Students – Process completed.

Best Practices:

- Modern classroom, Wi-fi, Digital Podium and E-classroom – implemented in the Dibrugarh University Institute of Engineering and Technology and the Directorate of Distance Education.
- Collaborative projects with eminent National/International Institutes for undertaking research work has become a regular feature
- Centre for Indoor-stadia for Co-curricular Activities and Sports including two playgrounds – Process completed.
- Community Radio Station is in the final stage of operation.
- EMRC (Educational Multimedia Research Centre) financed by the UGC is in final stage of operation. The MoU has been signed.
- An Astronomical Observatory in Physics with one eight-inch telescope (for popular view) and one fourteen-inch telescope (for observatory class). Operation of the observatory is in the offing.

Criterion V: Student Support and Progression

5.1 Student Mentoring and Support

5.1.1 Does the university have a system for student support and mentoring? If yes, what are its structural and functional characteristics?

Support to students, research scholars and teachers is instrumental to the teaching- learning process of a University and maintaining of scientific record of the progression made is also equally important. The University is residential in nature. Hostel and health facilities are provided to the students. Students are mentored from time to time during their stay on the campus. Students are rendered counselling from the time of admission to the completion of their programmes at various levels. The Academic branch and the Welfare Section of the University provide all academic information including scholarships to students. Counseling is a regular feature in the University, both at the institutional and departmental levels. The departments/Centres, administration, teaching and non-teaching staff, and PGSU members help the students during the time of admission and apprise them of academic, examination, scholarship and administrative processes of the university. At the Departmental level, students are guided and counseled by the HoD and other faculty members. Their matters are discussed in the Departmental Management Committee of the Departments and Centres. In every Department and Centre, faculty members are asked to act as a *student advisor* in a group of 10 students. Faculty members serve as wardens in hostels. In addition, non-teaching staff also serve as in-house matrons and wardens in the hostels as a support to the students. Students are counseled and guided by the student advisors.

Faculty members and student advisors periodically guide the students to cope with the course curriculum, in- and end-semester examination etc. They have to monitor their progress, and provide intellectual and emotional support during the students' stay. Students are advised and encouraged to carry out field projects, case studies and to attend workshops, seminars organized by the University and the department. The University organizes Remedial Classes for slow learners, as well as coaching classes for competitive examinations. Students are encouraged to get engaged in NSS and outreach activities conducted by the University and the Departments in order to instill in them the values of social responsibility. During their stay on the campus, the students are provided Academic and Career Guidance, Scholarship, Co-curricular and Sports Facilities. The University has 3 (three) outdoor play grounds, 1 (one) valley ball court, 1(one) basket ball court, and 2 (two) indoor stadium equipped with 2(two) badminton courts and a modern gymnasium facility. For lectures/seminars/workshop university is equipped with 4(four) Conference Halls with ICT facility. The University has an Auditorium (Rangghar) for indoor, cultural activities and a Students Day Activity Centre.

The Department of Physical Education provides support and facilities needed for students' sports events. Dr. Bhupen Hazarika Centre for Performing Arts is a key Centre of the University and attracts students who aspire to learn dance, music and drama/theater. This centre judges and oversees the cultural events conducted by the students and researchers of the University. In addition, the centre provides training programmes to the local youth.

Other support systems include:

- Well-equipped laboratories for the Science Stream
- Resourceful Central Library with an Internet Centre
- Departmental Libraries
- Wi-Fi in Hostels
- Student Aid Fund
- Student Insurance
- Anti-Ragging Cell
- Gender Sensitization Complaint Committee for Sexual Harassment(GSCCSH)
- 24 x 7 Medical care
- Remedial Classes for slow learners, SC, ST and Minority Students
- Coaching for NET/SLET
- Training and Placement Cell
- Equal Opportunity Cell
- Alumni Association
- Employment Exchange
- Canteen

Students are provided with emergency medical support from Assam Medical College & Hospital, Dibrugarh.

5.1.2 Apart from classroom interaction, what provisions are available for academic mentoring?

Field studies, industrial visits, educational excursion/trip, and internship programmes are parts of academic programme. Field study/ preparing dissertation are a must in the last semester of most of the programmes. Students are provided with Personal Counseling, Remedial Coaching and encouraged to appear in Competitive Examinations and also for Advanced learning. University departments organise seminars, workshops, colloquia etc and invite eminent Scientists, Litterateurs and Social Scientists for various events where students are given the opportunity to attend the same and interact.

In addition, the PGSU and the University Health Centre organize different programmes that includes – Blood Donation Camp, Calamity Relief Camp, Computer Literacy Programme, Nature Club for Plantation and Awareness Programme, Photography Club, Literacy Workshop, Free Health check up camp in collaboration with Assam Medical College, Dibrugarh. The University community is engaged in carrying forward the **Swacchh Bharat Mission**.

5.1.3 Does the university have any personal enhancement and development schemes such as Career counseling? Soft skill development, career-path-identification, and orientation to well-being for its students? Give details of such schemes.

Yes,

The University has a Training and Placement Cell which offers Career Counseling and Conduct Training Programmes/Workshop for Entrepreneurship and Personality Development. Departments and Centres are also engaged in providing Career Counseling. Departments invite, from time to time, distinguished academicians and entrepreneurs to guide the students.

The University has provisions for remedial coaching and coaching classes for competitive examinations, NET, SLET *etc.*

The Training and Placement Cell regularly organize professional training programme with the experts from within and outside the state on Soft Skill Development, GATE and career counseling for the students.

There is a separate Cell responsible for regular organization of motivational and professional training for entry to various services like the Civil Services, Banking, Insurance, SSB and the Armed forces.

5.1.4 Does the university publish its updated prospectus and handbook annually? If yes, what are the main issues/activities/information included/provided to students through these documents? Is there a provision for online access?

The University publishes in print and electronic version the prospectus and application form for admission into the various academic programmes of the University. The Information Brochure/Prospectus provides details of the structure of the programme, the number of semesters, duration of the programme(s), eligibility for admission, distribution of credits, system of marks and grading, attendance requirements, examination and examination patterns, evaluation, syllabi, scholarship, welfare scheme of the University, campus amenities, faculty details, hostel and other academic and administrative infrastructure facilities and the details of the academic calendar is made available to the students.

Yes. There is provision for online access.

5.1.5 Specify the type and number of university scholarships/freeships given to the students during the last four years. Was financial aid given to them on time? Give details (in a tabular form) for the following categories: UG/PG/M.Phil/Ph.D/Diploma/others (please specify).

Scholarship for PG Students:

Year	ST Scholarship		SC Scholarship		OBC and MOBC Scholarship	
	Amount(Rs.)	No. of Students	Amount(Rs.)	No. of Students	Amount (Rs.)	No. of Students
2010-2011	17,20,800.00	171	8,40,240.00	70	14,80,360.00	380
2011-2012	21,06,560.00	191	7,84,160.00	66	-----	
2012-2013	11,70,410.00	117	4,77,560.00	51	Payment made by the state the social welfare office of Government	
2013-2014	28,98,160.00	181	7,8,920.00	62	----	
2014-2015	-		7,39,560.00	55	Payment made by he social welfare department of the state government.	

North East Council Scholarship:

2011-11	2011-12	2012-13	2013-14	2014-15	2015-16
12	18	21	29	14	23

Endowment Scholarships:

Sl.No.	Name of the Award/Scholarship	Criteria of Scholarship	Amount (Rs.)	Status
1	Dr. Jatin Mipun Endowment Scholarship	Highest Marks in aggregate in Sociology in MA 1 st & 2 nd sem.	10,000	Disbursed till 2015
2	Dr. Manjula Dowerah Bhuyan Endowment Scholarship	Highest Marks in aggregate in Pol. Sc. In MA 1 st & 2 nd Sem.	10,000	Disbursed till 2015
3	Dr. S.N. Visvanath Memorial Endowment Award	Merit cum Means on the basis of aggregate marks in App. Geology in M.Sc. 1 st & 2 nd Sem.	10,000	Disbursed till 2015
4	Someswar Sarma memorial endowment award	Highest marks in the 1 st sem. inPGDTTPM	10,000	Disbursed till 2016
5	ONGC Gold Medal	Best Post Graduate student in the Dept.of App. Geology on the basis of CGPA in the M.Sc. exam.	1,00,000	Disbursed till 2014
6	ONGC scholarship	Highest Marks in aggregate in App. Geology in M.Sc. 1 st & 2 nd Sem.	60,000	Disbursed till 2014
7	ONGC Scholarship	Highest marks in aggregate in Petroleum Technology in M.Tech. 1 st & 2 nd Sem.	60,000	Disbursed till 2014
8	Biennial Memorial Endowment lecture in the memory of Dr. Prabhash Chandra Goswami	Dept. of Economics	Interest accrued from the endowment amount	Newly instituted in 2013
9	Late Rajani Kanta Chowdhury Memorial Award	Best Post Graduate student in the	10,000	Disbursed till 2015

		Dept. of History on the basis of CGPA in the MA Exam.		
10	Bhubenaswar Barman Memorial	Best girl student in MBA (FT) programs	10,000	Disbursed till 2015

Students Aid Fund:

Year	Amount (Rs.)	No. of Students
2010-2011	80,000.00	16
2011-2012	22,500.00	21
2012-2013	2,63,000.00	46
2013-2014	2,83,000.00	47
2014-2015	6,97,000.00	60

Scholarship to M.Phil/Ph.D. Students:

Details given in 3.1.9.

5.1.6 What percentage of students receive financial assistance from state government central government and other national agencies (Kishore Vaigyanik Protsahan Yojana(KVPY), SN Bose Fellow, etc.?)

Programme	2010-11 (number of student/per cent)	2011-12 (number of student/ per cent)	2012-13 (number of student/ per cent)	2013-14 (number of student/ per cent)	2014-15 (number of student/ per cent)
State Government Scholarship					
PG	633 (17.84)	275(7.1)	389(9.1)	272(6.05)	269(5.95)

5.1.7 Does the university have an International Student's Cell to attract foreign students and cater to their needs?

Yes,

The University has a Directorate of International Affairs to attract foreign students and to cater to their needs. The Director of the International Affairs and Heads of the Departments to which admission is sought for, take responsibility for admission to the programmes and their accommodation in hostels. They are given counseling by the Director and the faculty members of the concerned Department. At present 12 numbers foreign students have been enrolled in the UG, PG and the Ph.D. Programmes.

5.1.8 What types of support services are available for overseas students?

The Director, International Students' Affairs and Faculty members of the Department concerned ensure the safety and security of overseas students on the campus. The Director provides necessary support to students in regard to their VISA requirements, issues, their accommodation and other academic information. They are accommodated in a hostel with all requisite amenities. The Administration and the Director extend full support to the overseas students. Each overseas student is attached to a faculty mentor who regularly attends to the entire professional and the personal needs of the students.

5.1.9 Does the university provide guidance and/or conduct coaching, classes for students appearing for Civil Services, Defense Services,

NET/SET and any other competitive examinations? If yes, what is the outcome?

The University organizes coaching classes for NET/SLET, JRF, GATE, GPAT etc. The University has made provision for coaching classes for students aspiring for competitive examinations such as – Civil Service Examination, Bank PO etc. A good number of students have so far cleared NET/SLET, JRF, GATE, GPAT and other examinations. Encouraged by the responses and success of the student participants in the Civil Services Examinations, the University has entered into a Memorandum of Agreement with the M/S Khan Study Group, New Delhi, a leading professional coaching institute for preparing aspiring students for entry into various Civil Services of the country and to organize training programmes for the students of the North East on the campus under Public Private Partnership Mode.

5.1.10 Mention the policies of the University for enhancing student participation in sports and extracurricular activities through strategies/schemes such as

The University has a Sports Board that organizes and monitors the sports events taking place in the University campus. The Sports Board also oversees the various inter-college events.

The University has instituted the Department of Physical Education in 2009. For encouraging participation of the students in sports and extracurricular activities, the University allows rescheduling of examinations for the concerned students as and when necessary and the system is flexible to cater to the needs of the students. The same was established for imparting professional training of physical education for promotion sports and its quality. In order to achieve the stated objectives, a one year B.P.Ed Course was introduced in the year 2009. Subsequently, a two year M.P.Ed. Course has been introduced from the year 2011-12. From the year 2009-2010 the Centre for Studies in Physical Education and Sports has started the B.,P.Ed. of two-year duration as per the NCTEs New Regulation and have plans to start Ph.D. in Physical Education and PG Diploma in Yoga Education in the near future.

A Special Quota is followed to admit students having proficiency in extra-curricular activities. Altogether seven seats have been reserved in all the Departments for admitting the students to different academic programmes. Candidates under the reservation categories are entitled to have relaxation of 5% against the eligibility norms for admission.

The Department of Physical Education provides Sports Uniform and materials to Team members.

Outstanding performers are given awards with certificates.

Students from all the Departments and Centres participate in the Annual Sports and Cultural event – The ‘Varsity Week’.

any other (please specify)

Reservation (non-statutory) for admission:

Art and Culture: 2(two) seats

Literary: 2(two) seats (restricted to MA programmes in Assamese and English)

NCC: 3(three) seats

NSS: 3(three) seats

Tea & Ex-Tea Garden Community: 5 (five) seats

Local Gaon Panchayats: 5(five) seats

5.1.11 Does the university have an institutionalized mechanism for students placement? What are the services provided to help students identify job opportunities, prepare themselves for interview, and develop entrepreneurship skills?

Yes,

The University has instituted a mechanism for student's placement. It introduced the Training & Placement Cell in 2009. Activities of the Cell have now become an integral process in Dibrugarh University since its inception in the year 2009. This Cell is consistently engaged in providing training and placement support to the student community of the University. The Cell is located at present on the premises of DUIET (Dibrugarh University Institute of Engineering & Technology). This Cell endeavors to provide placement assistance to the pass-out students of the University. It also facilitates summer/winter training, skill development training, specialized lectures, career-counseling programs etc. for the larger benefits of the students. The Cell also strives to promote strong networks with corporate organizations and other external agencies for maximizing opportunities for the students of the University. The Cell is headed by a full-time Training & Placement Officer.

Skill development:

The Training & Placement Cell, Dibrugarh University, has identified skill development of the students as the thrust area to enhance their employability potential. As a part of these initiatives, the Cell has laid emphasis on improving soft skills of the students to upgrade their employability skills. The cell has organized a series of soft-skill workshops and career counseling sessions through internal and external resource persons. A Specialised Career Counseling Workshop on Merchant Navy, Financial Planning, Indian Air Force, Indian Army etc. has also been organized by the TP Cell for the students of the University. The TP Cell has also assisted students of the University for receiving summer and winter industrial training in different corporate organizations in these years.

Internship Opportunities:

The TP Cell, Dibrugarh University has also successfully placed 48 students from Engineering, Departments of Commerce and Economics as paid summer intern in different organizations like SBI, Cairn India etc. The value of these stipends are in the range of Rs.8000/-, Rs.15,000/-, and Rs.30,000/- P.M. The students are also paid travelling expenses separately during their internship period with the organization. Moreover, the TP Cell has placed more than 1000 students from different departments of Dibrugarh University as without pay summer/winter intern in different organizations.

Industry-academia relationship: The TP Cell has endeavoured to foster stronger relationship between the industrial organizations and the University. Several industrial visits have been undertaken from the TP Cell since January 2012 to different corporate organizations of the state and outside the state as well, to explore opportunities and scope for the students of the University.

Other Services:

The Cell has been extending assistance and guidance to the concerned Departments/Centres from time to time as and when approached on various matters, such as, publication of the placement brochure, circulation of placement brochure among different organizations; networking with corporate and development organizations and industry bodies etc.

5.1.12 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus during the last five years).

Placement:

The Training and Placement Cell (TP), DU provides placement-related support to the students of the University continuously round the year. The Cell has provided placement assistance to 306 successful students from January 2012 till date. Several blue chip companies like ONGC, Cairn India, PRADAN, Vodafone, Oil, Airtel, Emphasis IT Solution, SAP Lab India Ltd., Dalmia Cement, Topcem, Axix Bank etc. visited the University for Campus Drive and offered excellent salary packages to the students. Besides these, the Cell has also collaborated with Wipro Technologies for conducting recruitment drive for non-engineering graduates from the affiliated colleges of the University.

Placement record of the Centre for Tea and Agro Studies:

	Placement (in %)
Batch 2010-2011: 7 students (out of 12)	58.3
Batch 2011-2012 : 10 students (out of 13)	76.9
Batch 2012-2013 : 19 students (out of 20)	95.0
Batch 2013-2014: 14 students (out of 18)	77.7
Batch 2014-2015 : 16 students (out of 20)	80.0
Batch 2015-2016 : 10 students (out of 18)	55.55 (recruitment under process)

5.1.13 Does the university have a registered Alumni Association? If yes, what are its activities and contributions to the development of the university?

The University has registered Alumni Associations for Departments and Hostels. Alumni Associations offer help and support to the University and the Departments. Such Associations:

- Provide guidance to the students for industry visits.
- Motivating students through counseling.
- Donate books to Central Libraries and Departmental Libraries
- Conduct Annual General Body meeting and re-union meets in Departments and Hostels
- Help creating endowment scholarship for students who top in the Examination.

5.1.14 Does the university have a student's grievance redressal cell? Give details of the nature of grievances reported. How were they redressed?

The University has established a student's Grievances Redressal Cell by instituting the following important committees/cells:

- Grievance Redressal Cell

The Grievance Redressal Cell(GRC) is a forum where the genuine grievance(s) of the students are accepted and steps are taken to address those grievances. The GRC functions through a Grievance Redressal Cell. For details, the students are advised to visit the Dibrugarh University website: www.dibru.ac.in or contact the Deputy Registrar (Administration), Dibrugarh University for details.

- Anti-Ragging Committee

The Dibrugarh University is a Ragging Free University and Ragging in any form is strictly prohibited. Students found indulging in Ragging shall be

subjected to punishment as per ‘Regulations for Prohibiting Ragging and Anti-Ragging Measures’. A copy of the said Regulation is handed over to each of the new entrants during the admission. A student may also procure a copy of the Regulation from the Students’ Welfare Section (SWS) of Dibrugarh University.

- Gender Sensitization Complaint Committee for Sexual Harassment

The Dibrugarh University is committed to providing an environment free of sexual harassment, which has prompted the University to adopt a set of comprehensive rules - “The Rules and Procedures for the Gender Sensitization and Complaint Committee for Sexual Harassment’ (GSCCSH). The students are advised to refer to the rules in the Dibrugarh University website.

- Student Welfare Section

Student Welfare Section addresses the grievances as regards the accommodation shortfalls, lacunae in student amenities such as – Canteen, Hostel facilities, Constitution of Research Advisory Bodies, Waiting Shades, Waiting rooms in departments etc.

- PGSU

The Post Graduate Student’s Union discusses matters relating to grievance of students and reports it to the authorities concerned for redressal.

- Student’s Counseling Cell

Every Departments and Centres have student advisors. Faculty members and the student advisors of the Departments and Centre endeavour towards counseling students.

All these Committees/Cells report the grievance to the authorities concerned and try to solve problems as and when arises.

5.1.15 Does the university promote a gender-sensitive environment by (i) conducting gender related programmes (ii) establishing a cell and mechanism to deal with issues related to sexual harassment? Give details.

Gender related course/programmes

The University has instituted a Centre for Women’s Studies.

The gender related programmes and courses offered are as follows:

Department of Sociology	: Two full papers on Gender issues.
Centre for Social Work	: Course based on Gender Component is taught.
Centre for Women Studies	:Research Methodology Paper on Gender.
B.Ed./M.Ed.	: Paper based on gender, society and school in B.Ed./M.Ed. Programme.
Anthropology	: Paper based on gender component.
Economics and Centre for Rural Development	: Paper based on gender component

- Mechanism to deal with sexual harassment:

The University has constituted a Gender Sensitization Complaint Committee for Sexual Harassment. It endeavours to prevent and exercise remedial action against sexual harassment in the work place. Teaching, Non-teaching and university community as a whole have been sensitized with respect to gender-related issues in its committee meetings. Awareness has been created about VISAKHA guidelines issued by the Supreme Court

of India and UGC guidelines. A mechanism is in place to deal with grievances, and complaints. Measures such as – Counseling, Remedy, Enquiry and Disciplinary Actions are taken whenever found necessary.

5.1.16 Is there an anti-ragging committee? How many instances, if any, have been reported during the last five years and what action has been taken in these cases?

Yes

Appropriate measures to curb and prevent the menace of ragging in hostels and departments are taken. Every department and hostel has anti-ragging committees besides the University's anti-ragging committee. At the beginning of the academic session, the following measures are taken by the University:

- Circulars are issued to students indicating implications of punishment for ragging.
- Anti-Ragging posters are displayed on the campus.
- Joint declaration is taken from the students and the parents.
- Frequent visits to the hostels by faculty members and wardens.
- Surprise inspection (at night) of hostels by wardens, senior professors and hostel management committee.

A few cases of ragging have been detected and appropriate action/measures have been taken against the offenders.

5.1.17 How does the university elicit the cooperation of all its stakeholders to ensure the overall development of its students?

Suggestions, views and opinions of various stakeholders that originate from the visits of the students to Industries, Research Institutes, Alumni meets etc., are considered for the development and progress of the students. Views/suggestions as regards the course curricula are usually placed in the meetings of the Departmental Management Committee/Board of Studies of the departments for rectification and for the good of the students. Distinguished alumni are usually invited as guests and speakers in the seminars/workshops/colloquia/sports day activities etc. to offer the students with valuable suggestions, views and opinions.

5.1.18 How does the university ensure the participation of women students in intra and inter-institutional sports competitions and cultural activities? Provide details of sports and cultural activities where such efforts were made.

Women students are encouraged to participate in University, State/National Level Sports and Cultural events. Centre for Physical Education provides necessary facilities for sports events, and Dr. Bhupen Hazarika Centre for Performing Arts provides good platform for cultural events taking place in the University campus.

Women students take part in the Annual Cultural and Sports Meet organized by the Dibrugarh University Post Graduate Student's Union. They are encouraged to participate in the following major events.

Sports events:

- Kabaddi (Men and Women), Athletics (Men and Women), Badminton (Men and Women), Table Tennis (Men and Women), Valley Ball (Men and Women), Football (Men and Women), Cricket (Men and Women), Weight-lifting, Power Lifting, Best Physique, Carom, Kho-Kho etc.

Cultural Events like:

- Drama

- Dance (Sattriya, Kathak, Bharat Natyam, Bihu, folk dance etc.)
- Music

5.2 Student Progression

5.2.1 What is the student strength of the university for the current academic year? Analyse the Programme-wise data and provide the trends for the last five years.

Student enrollment last five years

Session	No. of Students
2011-2012	3894
2012-2013	4315
2013-2014	4494
2014-2015	4520
2015-2016	4495

Current Year

Level	Total Student Enrolment		Total
	Male	Female	
Graduate	1118	624	1742
Post Graduate	823	1477	2300
Diploma/Certificate	79	130	209
M. Phil	31	69	100
Ph.D.	70	74	144
Total	2121	2374	4495

Progression from P.G. to M.Phil., P.G. to Ph.D., Ph.D. to Post Doctoral is highlighted in departmental profiles.

5.2.2 What is the programme-wise completion rate during the time span stipulated by the University?

Year: 2015

Programme	Percentage (%)
B.Ed. (UG)	55.66
BCA (UG)	63.70
BBA	28.86
B.Pharm.	85.29
BALL.B	71.00
B.LISc.	60.71
B.P.Ed.	72.09
BA (Performing Arts)	100
B.Tech.	58.75
Average	
MA. (Average)	90.35
M.Sc. + M. Tech	88.77
M. Com.	94.91
M.Ed.	100
MCA	92
MBA	69.56
M.Pharm	100

M.LISc.	68
MSW	70.58
M.P.Ed.	100
LLM	71.85
M.Phil.	100
Ph.D.	100

5.2.3 What is the number and percentage of students who appeared/qualified in examination like UGC-CSIR-NET, UGC-NET, SLET, GATE/CAT/GRE/TOEFL/GMAT/Central /State services, Defense, Civil Services etc.?

Year/Exam	NET	SET/SLET	GATE/GPAT
2010-2011	22	19	17
2011-2012	65	20	09
2012-2013	144	106	07
2013-2014	134	95	08
2014-2015	90	95	05

2015-2016	NET (JRF) - 12 NET -52	SET -36	GATE - 4	Any Other 14
-----------	---------------------------	---------	----------	--------------

5.2.4 Provide details category-wise regarding the number of Ph.D/D.Litt./D.Sc. theses submitted/accepted/resubmitted/rejected in the last five years.

Faculty	Ph.D.		D.Sc.		D.Litt.	
	Submitted	Accepted (including corrected version)	Submitted	Accepted	Submitted	Accepted
Arts	135	135	-	-	-	-
Science	160	160	-	-	-	-
Commerce	21	21	-	-	-	-

5.3 Student Participation and Activities

5.3.1 List the range of sports, cultural and extracurricular activities available to students. Furnish the programme calendar and provide details of students' participation.

Range of Sports Activities:

The University with the help of the Centre for Physical Education and Sports Board organize a number of sports activities. Such as -

- Centre for Physical Education organizes Physical Education Training Programmes, Training for Outdoor Games, and organizes the sports events.
- Dibrugarh University Sports Board organizes various Inter College events such as – Cross country race (M/W), Football (M/W), Badminton(M/W), Table Tennis(M/W), Athletics(M/W), Volley Ball((M/W), Boxing(M/W), Taekwondo(M/W), Archery((M/W),

Kabaddi(M/W), Weight Lifting(M), Power lifting(M/W), Best Physique (Men), Cricket(M), Judo (Men), Handball(M/W), Basketball(M/W), Youth Festival.

- Annual track and field events (Varsity week events)
- Inter-House competitions (Badminton, Table Tennis, Carom, Weight and Power Lifting)

Cultural and Co-curricular Events:

- Students are engaged in cultural events such as – Dance, Drama and Music (in varsity week programmes)
- Dr. Bhupen Hazarika Centre for Performing Arts provide platform for cultural events.
- Dr. Bhupen Hazarika Centre for Performing Arts organizes the cultural events in the University campus and extends support and professional guidance to others for organizing such events.

Literary Competition:

The students of the University also participate in the literary events like colloquia, quiz competition, Debating Competition and other literary competition organized from time to time.

Faculty members of the Departments and Centres provide assistance and support to the sports, cultural and co-curricular activities and act as advisors of the committees constituted for such events.

5.3.2 Give details of the achievements of students in co-curricular, extracurricular and cultural activities at different levels: University/State/Zonal/National/ International, etc. during the last four years.

Achievements in Sports and Culture: The University inspires and provides platforms to the students to participate fruly in the sports and cultural events. A few students have brought laurals to the University by bagging medals/prizes and distinctions.

Game/Uni-Fest	Zone	Positions/Status
Drama	All India Uni-Fest (2011-12)	3 rd
Badminton (Men)	East Zone(2012-13)	2 nd
Football(Men)	East Zone(2012-13)	4 th (Best disciplined Team Award)
Badminton (Women)	East Zone(2013-2014)	2 nd
Badminton (Men)	East Zone(2014-15)	2 nd
Participation in Inter University Tournament/ Competition		
Badminton(Men & Women)	East Zone(2012-13)	
Football (Men)	East Zone & All India(2012-13)	-
Football (Men), Badminton (Men & Women), Tale Tennis (Men)	East Zone (2013-2014)	-
Boxing (Men), Taekwondo(Men & Women),	All India(2013-2014)	-

Football (Men & Women), Badminton (Men & Women), Tale Tennis (Men)	East Zone(2014-2015)	-
Boxing (Men)	All India(2014-2015)	-
Inter College events (PG Students of Dibrugarh University)		
Badminton(Men)	2011-2012	2 nd
Boxing(Men, light weight)	2011-2012	3 rd
Table Tennis (Women)	2012-1013	1 st
Table Tennis (Women open)	2012-1013	1 st
Cricket(Men)	2012-1013	2 ND
Badminton(Men)	2012-1013	2 nd
Football (Men)	2013-2014	2 nd
Table Tennis(Women)	2013-2014	1 st
Taekwondo (Men) U-58 kg U-80 Taekwondo(Women) U-49	2013-2014	3 rd 1 st 1 st
Kabaddi (Men)	2013-2014	2 nd
Youth Festival Drama	2013-2014	2 nd
Table Tennis(Women)	2014-2015	1 st
Football(Women)	2014-2015	2 nd
Badminton(Women)	2014-2015	1 st
Valleyball (Women)	2014-2015	2 nd
Best Physique(U-65 kg)	2014-2015	1 st
Taekwondo (Men, U-63) U-58(Men) U-49 (Women)	2014-2015	1 st 1 st 1 st
Athletics 400 mtr. Run (Men) Triple Jump(Women) 4 x 400 mtr. Rly (Men)	2014-2015	2 nd 3 rd 2 nd
Youth Festival Flute Best Debater Khol Badan Creative Dance Mimicry Borgeet Folk Sang (slow) Drama	2014-2015	2 nd 3 rd 2 nd 1 st 2 nd 3 rd 3 rd

5.3.3 Does the university have a mechanism to gather data and feedback from its graduate and employers and use them for the growth and development of the institution?

Yes

Feedback (views, opinions, suggestions) is obtained from the alumni who are employed in Industries, Research Institutes and Academic Institutions. Alumni are invited to the Departments and Centres to deliver lectures and share professional experiences. Their feedbacks are taken and discussed in the

meetings of the Departmental Management Committee /BoS/DRC meetings and these are recommended to the appropriate authorities for ratification. This approach helps the faculty members/departments to ensure a proper quality of teaching, research and extension activities.

5.3.4 Does the university conduct special drives/ campaigns for its faculty and students to promote heritage consciousness?

Yes,

The University makes special drives and campaigns for its faculty and students in promoting heritage consciousness through the NSS Unit (DUPGSU) of the University. Dr. Bhupen Hazarika Center for Performing Arts takes special drives to promote cultural heritage by organizing workshops/training etc. This centre aims at imparting quality education, through theoretical classes and arranging practical session and in the field of Dance (Sattriya), Drama (Theater) and Music. Students and faculty members are exposed to Dance, Drama and Music of the North East Region.

5.3.5 How does the university involve and encourage its students to publish materials like catalogues, wall magazines, college magazine, and other material? List the major publications/ materials brought out by the students during the last four academic sessions.

The University encourages students to publish materials such as – wall magazines, catalogue and other materials. Students are engaged in developing wall magazines, University Magazine and so forth. Some of the students of shown their literary éclat and acumen in the fields, such as – writing fiction and short story, write-up on contemporary issues; composing prose and poetry; reviewing of articles; quizzes, and colloquia etc.

The University students bring out wall magazines (in every department and centre) during the varsity week. The DUPGSU publishes an Annual Journal named – Dibrugarh University Post Graduate Student's Magazine. These include variety of write-ups of the students an different aspects and issues.

5.3.6 Does the university have a Student Council or any other similar body? Give details on its constitution, activities and funding.

Yes

The Dibrugarh University has a student council named – Dibrugarh University Post Graduate Students Union (DUPGSU). It is a recognized student's council of the University. It has its own Constitution. Responsibilities, powers, functions, tenure, election process, constitution of the council etc., are all laid down in the constitution. The Office of the DUPGSU has 17 (seventeen) portfolios, such as:

President, Vice President, General Secretary, Asstt. General Secretary, Debating & Symposium Secretary, Volleyball Secretary, Football Secretary, Common Room Secretary(Girls), Social Service Secretary, Sports Secretary, Magazine Secretary, Cultural Secretary, Literary Secretary among a few others.

They are advised and guided by the faculty members. The DUPGSU is funded by the student's contributions and financial assistance is also provided by the University. Elected candidates holding various portfolios look after the curricular and co-curricular activities. They try to address the grievances of the students democratically and function as a Channel of Communication in between the University Administration and the Students. They are also

engaged in NSS activities, and taking part in social outreach activities/extension activities.

5.3.7 Give details of various academic and administrative bodies that have student representatives on them. Also provide details of their activities.

Students are representatives of administrative and academic bodies/committees. These includes:

- The University Court
- IQAC
- Hostel Management Committee
- Anti-Ragging Cell
- Gender Sensitization Complaint Committee for Sexual Harassment (GSCASH)
- Various Committees constituted from time to time.
- Administrative activities as and when required.

5.3.8 Any other information regarding student support and progression which the university would like to include.

University Compliance on Observations of the last NAAC visit and Academic and Administrative Audit (AAA)

The University has conducted Academic and Administrative Audit (AAA) for Academic departments and University administration. Academic Audit of the Dibrugarh University Institute of Engineering and Technology was done during February, 12-14, 2014.

Academic and Administrative Audit (AAA) of all other Department and Centres of Studies was undertaken during May 21-24, 2014.

- Outcome was analyzed, and recommendations made were suggested to be implemented.
- As per recommendation of the NAAC and AAA, the School System has been instituted in the University. There are seven Deans of Schools – (i) Science and Engineering, (ii) Humanities, (c) Education, (d) Commerce and Managements, (e) Earth Sciences, (f) Research and Developments and (g) Students Affairs.
- Hostels for Research Scholars (Boys and Girls) – Work completed and allotment of seats done.
- Hostels for International Students – Process completed and students accommodated.

Best Practices:

- Training for all Competitive Examinations and NET/SET, including coaching for students belonging to the SC/ST and weaker sections.
- Employment Exchange
- Student's Aid Fund
- SC/ST Backward Community scholarships
- Student's insurance
- Effective implementation of welfare schemes meant for the students (weaker and backward classes)
- Scholarship for Research Scholars from the University Fund
- Counseling, Training and Placement Cell
- Grievance Redressal Cell

CRITERION VI: Governance, Leadership And Management

6.1 Institutional Vision and Leadership

Vision

To develop human resource by integrating knowledge and skill, human values and compassion for a better world.

Mission

To impart value oriented education and skill based training that foster leadership traits of the learners, thus generating sustainable development, social harmony and peace.

Goals

- ☉ To inculcate the spirit of enquiry in the teaching learning process through appropriate pedagogy and ICT
- ☉ To provide the students with an environment for critical thinking, for negotiating multiple perspectives and for creative problem solving
- ☉ To promote teaching, learning and research with multidisciplinary and cross-disciplinary approaches in the existing courses and to explore for offering new programmes with such perspectives
- ☉ To enable the students in appreciating and understanding the social perspectives through engagement in extension services, cultural activities and action research
- ☉ To forge alliance with the industries for enhancing Industry Academia interfacing
- ☉ To undertake such programmes and activities which instil in the young minds deep sense of respect for the national heritage, culture and humanism
- ☉ To promote women education and women studies
- ☉ To consolidate the collegial structure for effective imparting of higher education in the upper Assam through dialogue and consultative process with the stake holders
- ☉ To attract international students and to promote international collaborations for teaching, learning and research
- ☉ To promote innovation and entrepreneurship amongst the students

6.1.2 Do the mission statements define the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, the institution's tradition and value orientations, its vision for the future, etc.?

Some of the distinctive characteristics of the University in terms of addressing the needs of the society are –

- Dibrugarh University has been running Postgraduate teaching and research programmes in Applied Geology and Petroleum Technology to cater to the needs of human resources in the nearby petroleum companies.
- The University is surrounded by tea industry and to cater to the needs of human resources for the tea industry, the University has introduced a Postgraduate Diploma Programme in Tea Technology and Management.

- To meet the needs of professionals in the society, the University has introduced professional programmes like MBA, BBA, BCA, B.Tech, 5 Year Integrated LLB, MSW, Master of Mass Communication and Performing Arts.

6.1.3 How is the leadership involved?

* In ensuring the organization's management system development, implementation and continuous improvement?

The Vice Chancellor is the Head of the institution. According to the Dibrugarh University Act, 1965, he is the Chief Academic Officer of the University. He is assisted by the Deans of all the Five Schools, the Dean R & D, the Dean Student Affairs, the Registrar, the Controller of Examinations and the Director, College Development Council, in all academic and administrative matters and other officers and supporting staff. The Court, the Executive Council, Finance Committee and Academic Council are the key policy making Authorities of the University. As the Chairperson of these authorities, the Vice Chancellor ensures the smooth functioning of the University in the development of management system, implementation of policies framed and for continuous improvement, by exercising the authority bestowed on him/her by the University Act.

The Board of Studies and the Schools headed respectively by the Heads of the Departments and the Deans, are the other bodies where all the important academic decisions are taken as and when required and necessary. After a thorough review, they get the approval in the Undergraduate Board, the Postgraduate Board and the final approval is accorded at the Academic Council. At the Departmental level, the Head plays an important role on both academic and administrative matters. As the Chairperson of the Board of Studies and the Board of Examinations, the Head of the Department initiates actions for curriculum development and evaluation. This process ensures involvement of leadership at all levels, as per the provision of the Dibrugarh University Act, 1965.

• In interacting with its stakeholders?

The university leadership interacts with all the stakeholders, namely, the students, alumni, faculty, support staff, industry and the community. Interaction with the students is initiated at the time of admission and continues up to their placement. Interaction with the students continues even after they leave the university and become alumni. In addition, all the Faculty Members and Head of the Department are easily approachable by the students. The University fosters a strong interaction with the industry by inviting the industry professionals to the Board of Studies of relevant Departments/Centres, organizing Industry-Academia Meets, Industry Conclaves, campus Placements and undertaking consultancy projects. Over the years, the university has been contributing to the society by adopting different extension activities. During the last four years, the university has adopted a village in its periphery.

• In reinforcing a culture of excellence?

The Internal Quality Assurance Cell takes an initiative to evolve ways and means to reinforce the culture of excellence in teaching and research. From time to time, experts in different disciplines from other universities and institutions are invited to interact with the young teachers and research scholars about research design and execution, academic writing skills, time

and stress management, research ethics, etc. In order to support the quest for excellence, in recent years the university has initiated a programme called Scholar's-in-Residence, where eminent and reputed scholars across the country and abroad visiting the university for various academic purposes interact with the research scholars and young faculty members on different issues related to teaching, skill of pedagogy and issues on research closely. This not only enables the researchers to explore different dimensions related to their research but also clarifies their doubts through the queries being addressed. Further, it helps young faculty members to use innovative pedagogy and other critical aspects pertaining to research.

- **In identifying organizational needs and striving to fulfill them?**

Every Department and Centre of the University has a management committee in the form of Department Management Committee or Center Management Committee where all the faculty members of the Department/Center are members, headed by a Chairperson selected from among the faculty for a specific period. Such committees take initiative for stock taking, introspection and serve to strengthen the functioning of the Departments/Centres in various ways. In the meetings of the DMC/CMC, the needs of the individual Department/Center in matters related to infrastructural facilities, budgetary requirements and methods to expedite the procedures for research and academic activities are discussed. The outcomes of these meetings are communicated to the higher authorities for implementations.

6.1.4: Were any of the top leadership position of the University vacant for more than a year? If so, state the reasons.

No.

6.1.5: Does the University ensure that all the positions in its various statutory bodies are filled and meetings conducted regularly?

Yes. The meetings are conducted as per the following time schedule:

- | | |
|--------------------------------|------------------------------|
| 1. Dibrugarh University Court: | Twice a year |
| 2. The Executive Council: | Minimum five in a year |
| 3. The Academic Council: | Thrice a year. |
| 4. The Post Graduate Board: | Twice a year. |
| 5. The Under Graduate Board: | Twice a year. |
| 6. School Board: | Minimum four in a Year. |
| 7. Board of Studies: | As and when the need arises. |

6.1.6: Does the University promote a culture of participatory management? If yes, indicate the levels of participatory management.

Yes,

Participatory management has been practised in the university at all levels. At the level of the Departments/Centers, suggestions from all the faculty members are taken into account for curricular design, teaching-learning and evaluation process, etc. through the Departmental Management Committee/Center Management Committee and Board of Studies. In statutory bodies like Dibrugarh University Court, representative from faculties, students and members from the Civil Society participate in the decision-making process. Constitution of Committees for Examinations, Construction and Monitoring, Purchase of Equipments and Materials, Anti Ragging, Hostels, For Prevention of Sexual Harassment, Hygiene and Sanitation, Guest House, etc has relatively

increased the space of participatory management on the affairs of the University.

6.1.7: Give details of the academic and administrative leadership provided by the university to its affiliated colleges and the support and encouragement given to them to become autonomous.

The University provides academic and administrative leadership to 175 affiliated colleges through the Director, College Development Council (CDC). Course curriculum for different undergraduate programmes are developed in the Board of Studies of different subjects and processed through the Under Graduate Board and the Academic Council of the University. The decisions of these bodies are communicated to the Colleges through the Director, CDC / Deputy Registrar(Academic) for implementation. The Examination for all the Undergraduates programmes by the Examination Branch of the University are conducted under the leadership of the Controller of Examinations. The Director, CDC arranges for inspection of the colleges with a group of experts to monitor the progress and academic standards. These inspection teams, from time-to-time, encourage the Colleges to fulfill the required academic standards. The College Development Council encourages and guides the prospective colleges to become autonomous colleges for raising their stature and also Colleges with Potential for Excellence etc in consonance with the Guidelines Of the UGC. Till date, two affiliated colleges have attained the autonomous status under the scheme of the UGC one has been declared as College With Potential For Excellence under the scheme of the U G C.

and 6.1.8: Have any provisions been incorporated/introduced in the University Act and Statutes to provide for conferment of degrees by autonomous colleges?

No.

6.1.9: How does the University groom leadership at various levels? Give details.

At the Department Level

The University encourages the participation of teachers and students in various decision- making processes and thereby creates a congenial democratic environment. All academic decisions are taken after deliberations at the Departmental Management Committees, Board of Studies and Doctoral Committees. The said exercise provides opportunity to the senior as well as younger teachers to articulate their viewpoint. This bottom-up approach grooms the teachers to be leaders in the respective field.

At students level

The University recognizes the Post Graduate Students' Union. Every academic department nominates one student to the PGSU as departmental representative. Apart from the President and the Secretary, there are different portfolios for different activities like Sports, Culture, Literature etc. which provide opportunities to the students to develop their leadership quality. In addition, students function as team leaders for various NSS camps and as Prefects in the Hostels.

At faculty level

Faculty members are entrusted with the responsibility of academic administration, such as Zonal Officers of University Examinations, Member Secretary for different competitive examinations etc., thereby honing their leadership potential. The constitution of committees in the University for

monitoring construction activities, purchase of materials and equipments, management of the Guest House, etc has resulted in grooming faculty members for playing the leadership role, besides achieving the goal of shared responsibility. Many faculty members organize National and International Conferences, Workshops, Symposiums and Colloquia, Lectures as Directors and Coordinators. The faculty members are also entrusted with different leadership positions like Dean, Head of the Department, Director of Centre for Studies, Warden of Hostels, Placement Cell in charge, etc to groom leadership at various levels.

6.1.10: Has the University evolved a knowledge management strategy? If, yes, give details.

Yes

Colloquium lectures, distinguished lectures, national and international seminars and faculty development programmes are organized by the University periodically. Faculty members are also permitted to participate in Academic Development Programmes organized by other institutions within India and abroad. The University collaborates with national and international institutions, universities, industries and other social organizations to enrich resources needed for advancement of the curriculum. The theses and dissertations of Ph.D and M.Phil are collectively maintained by the University, library and are made available to the users of the library. Colloquium lectures delivered by the invited experts are also printed and maintained as repository. Faculty members are offered support and encouragement by the University in operating research projects, offering consultancies and publishing research papers and articles that primarily contribute to management of knowledge for addressing social issues.

6.1.11: How are the following values reflected the functioning of the University?

***Contributing to National Development**

The University makes efforts to equip students with the necessary knowledge and skills relevant to various fields of activities, thereby empowering them to serve the nation. Faculty members apart from teaching in the class room, contribute to their field of specialization by undertaking sponsored research projects and consultancies on socially-relevant themes.

The social responsibility of the University is amply evidenced by its commitment to extension activities through NSS, Centre for Rural Development and adoption of periphery villages. The contributions to national development are also evident from the activities undertaken, like AIDS Awareness Programmes, Environmental Awareness Programmes, Blood Donation camps, Awareness Campaign for Improved Sanitation system and Rastriya Dhan Jan Yojana for the benefit of rural poor etc.

***Fostering global competencies among students**

The course curriculums for different disciplines are updated to keep abreast with the latest developments in the respective fields and meet global standards. Efforts are made to harness core competencies of the students in both theoretical and practical aspects.

Students are encouraged to participate and present papers in seminars and conferences and undertake summer and winter research projects in reputed institutions in India and abroad. Collaboration with research institutions and industries also help in enhancing global competencies among students. The

University has made at least one publication mandatory for submission of Ph.D. thesis, which has resulted in significant improvement in research output. Conducting of soft-skill development programmes from time to time enhances the confidence level of the students.

***Inculcating a sound value system among students**

In most of the professional programmes of the university, Ethics has been introduced as a core course. For instance, in MBA, M.Com and BBA programmes, “Business Ethics” has been taught as a core course which helps the students to inculcate sound social values and morality. In the Pre-Ph. D coursework, research scholars are taught research ethics. Participation in NSS and Community programmes inculcates the spirit of taking up social responsibility. The partnership developed by the University with the Government of Assam and UNICEF for the implementation of Swacch Bharat Mission (Gramin) has given to it and the affiliated colleges opportunities to work professionally for maintenance of health and hygiene in the region.

***Promoting use of technology**

The University has made all-out efforts to promote the use of technology in almost all spheres – from the classrooms to the administration. Classrooms are equipped with LCD projectors to facilitate ICT-enabled teaching-learning resources. Academic departments and centres are provided with computer labs which enable the students to use computers, internet and technical software. ICT-enabled library with INFLIBNET is available for use by the students.

E-governance measures of the university like information on admissions, details of programmes, conferences and faculty-wise details are uploaded on the University website, which helps in promoting the use of technology by the university community.

***Quest for Excellence**

The course curriculum of all the programmes is designed to contain latest developments in the field of study. All research proposals of the faculty members are screened by an expert committee headed by the Dean, Research & Development. Academic departments are encouraged to apply for UGC-SAP and till date, 12 departments are having the UGC-SAP of different levels. Faculty members and research scholars of the university have been publishing papers in various journals of national and international repute, and journals with high impact factor.

The University has entered into several research collaborations and MOUs with prestigious national and international universities/institutions such as IIT Guwahati, Tezpur University, Louisiana State University USA, South Florida University, USA and Kasetsart University, Thailand.

6.2 Strategy development and Deployment

6.2.1 Does the University have a perspective plan for development? If yes, what aspects are considered in the development of policies and strategies?

Yes.

Perspective Plan

The Perspective plan of Dibrugarh University has been prepared in the context of the Vision and Mission of the University for the next ten years

Teaching, Learning and Research

New Courses

Knowledge imparted at the tertiary level requires a broad objective of providing the multiple perspectives to the students. This not only enables teaching learning within a large holistic framework with space for the learners' own efforts to develop deeper and wider insight into the subject. Such a perspective also inspires critical thinking and enables the students to solve problem through innovative means. In this broad context, which is also embedded in the Vision and Mission of the University, the University has plans for developing courses with multi and cross disciplinary approaches in a systematic manner over the next ten years. This is also in line with the recommended policy of offering choices from a range of subjects in the CBCS. The University has is already offering the following courses with involvement of multiple academic Departments and Centres.

- IPR
- Human Rights
- Wildlife Photography
- North East Studies

The following courses shall be launched with multidisciplinary participation some of which are with an objective to promote Skill Development and Entrepreneurship Development

- Petro Economics
- Petro Enterprises
- Natural Resource Management
- Brahmaputra Studies
- Gender Studies (the existing programme shall be upgraded)
- Hospitality Management
- Tourism Management

New Pedagogy

The components of Field Study, Case Study, and Action Research are being gradually emphasized upon as an effective way of course delivery. In the next few years, further attention shall be given to '*out of the class room teaching*' in real life situations.

Special focus shall be there on developing Pedagogic Skill in various subjects. A major thrust that is being planned for the next ten years is to develop a mechanism for Teacher Training for the young faculty members.

The University is already covered under the National Knowledge Net work. The application of ICT in teaching and learning shall be further expanded and consolidated in harmony with the national mission of *Digital India*. The Skill component in every syllabus is to be reviewed for greater incorporation. The academic programmes being offered under the Directorate of Distance Education of the University shall also be expanded within the framework of the UGC guidelines with special focus on introducing courses that are more employment oriented.

Infusing Values and Social Responsibility

The core spirit of the University in instilling values to our students through all its activities -Curricular, Co-curricular and Extra- curricular nourished and encouraged at all times. It is in this spirit that the University has partnered

with the State Government and the UNICEF for extending the activities under the national mission of *Swacch Bharat*. Already Health and Sanitation Clubs have been established in 22 Colleges of the Dibrugarh District. Five *Gram Panchayats* encompassing an odd 35 villages have been adopted by the University. The University shall extend this ambitious programme to all the 175 colleges affiliated to it. The NSS activities shall be continued with greater emphasis. The process of Cultural Exchange through NSS volunteers with various other states has been made a part of the University's policy initiative towards instilling respect for our great cultural heritage and to strengthen the patriotic values amongst the young generation.

Research and Innovation

Research and innovation is accorded highest priority at Dibrugarh University. While structured research in the respective subjects leading to M.Phil and Ph.D is encouraged in almost every academic Departments and Centres, there is a planned move to promote research with interdisciplinary approaches. Already such trends are being effected in the School of Science and Engineering and this shall be accorded more emphasis in the School of Humanities and Social Sciences.

Collaborative research is another aspect of importance with which the faculty members are encouraged to undertake research. More international collaborations for multidisciplinary research shall be endeavored in the coming years.

Action research shall be promoted in the Social Sciences at every level from the Masters to the PhD programmes.

Innovation through creative thinking at every level -from the Under Graduate level to the doctoral level shall continue to be promoted in the coming years. The Centre for technology Innovation and Incubation shall be strengthened. The synergy amongst the Centre for Technology Innovation and Incubation, Centre for Entrepreneurship and Skill Development and the IPR Cell shall be increased.

International Students and International Collaboration

The University emphasizes on attracting international students. As a result of its strategic move in this direction the University today has a good number of international students at every level of study -from the UG to the PhD. A separate Directorate for International Affairs has been created to manage the affairs of the international students and to promote and coordinate international academic collaborations. The University plans to increase its academic collaboration with more number of institutes and Universities from abroad in the coming years.

Industry-Academia Interface

Dibrugarh University has a mandate to forge strong industry-academia interface. A Chair Professor has already been instituted by the Oil India Limited (OIL) way back in 1994 in the Department of Applied Geology. The University has been interacting with the Oil and the Coal industries in the first phase for consolidating industry -academia collaboration with the following approaches-

- induction of experts from the industries on the Board of Studies of the relevant Departments
- invitation of experts from the industries as Visiting/Guest Faculties

- sending students to the industries for Summer/Winter projects
- to explore for consultancy for the industries
- to undertake proactive role for collaborative industrial research

In the next phase the University has plans to take similar steps with respect to the Tea and Pharmaceutical industries.

Consultancy

The University has a policy guideline for promoting the faculty members for undertaking Consultancy Services and thereby to generate revenue for the University. The Faculty members from the Departments of Applied Geology, Petroleum Technology, Economics, the Dibrugarh University Engineering and Technology Institute, Centre for studies in Social Work, Dr. Bhupen Hazarika Centre for Performing Arts, Centre for Tea and Agro Studies and some others are already engaged in extending Consultancy Service to various industries. Consultancy services to the industries have been mandated in the Industry-Academia interfacing strategy of the University.

Academic Management in the Collegial System

Dibrugarh University is an affiliating University with 175 colleges spread across 7 districts. Improvement of the academic standards of the colleges is of paramount importance to the University. This aspect of the academic governance has assumed much greater significance in the context of the necessity to implement the academic reforms for the higher education sector. In a move towards, strengthening the academic governance of the Colleges, the College Development Council of the University has been consolidated with induction of twenty four members with allocation of specific portfolios to the members through formation of various committees on Implementation of Academic Reforms, Infrastructure Development with the UGC and RUSA fund, Sports facilities, *etc.* The mechanism of Sudden Visits by University appointed senior faculty members to the colleges to monitor the conduct of the Examinations shall continue. The plan for Micromanagement of the Colleges through consultative processes involving the College Principals, faculty members, students and the University officials shall be further strengthened in the coming years.

6.2.2 Describe the university's internal organizational structure and decision making processes and their effectiveness.

The internal organizational structure and decision-making bodies of the University are illustrated in the table below:

Decision Making Bodies	Academic Authority Structure	Administrative Authority Structure	Examination Set-up
Executive Council	Chancellor	Registrar	Controller of Examinations
Selection Committee	Vice-Chancellor	Deputy Registrar(Finance)/ Deputy Registrar(Academic)/ Deputy Registrar (Administration)	Deputy Controllers of Examinations (three)
Academic Council	Deans of Schools/Dean,	Asst. Registrar (Finance/Academic/Administration)	Asst. Registrar

	R&D/Dean, Students Affairs		
P.G. Board/ U.G. Board	Heads of the Departments/Direct ors of the Centres	Section Officers	Sections Officers
School Boards/ Research Council	Professors/Associat e Professors/Assistan t Professors	Section Superintendents	Section superintendents
Board of Studies		Support staff	Support staff

According to the Dibrugarh University Act, 1965, the Vice Chancellor is the Principal Executive and Academic Officer of the University. He is assisted by the Registrar, Controller of Examinations, Deans of all Five Schools, Dean of R&D, Dean of Student Affairs and the Director, College Development Council in all academic and administrative matters. The Executive Council and the Academic Council are the supreme decision-making bodies. The Vice Chancellor is the chairman of these bodies. The members of these councils express their views and suggestions for the smooth functioning of the University in the periodic meetings. The Board of Studies, School Boards, Research Council, Postgraduate Board and Undergraduate Board are the other bodies for taking all important academic decisions as authorized by the University Statute. After a thorough review, the decisions of these bodies are approved in the Academic Council and then the approval is accorded in the Executive Council. Thus, the process ensures democratic process in decisionmaking at all levels.

The University has well knit administrative machinery. There is adequate delegation and decentralization of authority to the Deputy Registrars, Assistant Registrars, Section Officers, etc. The examination branch is headed by the Controller of Examinations, who is assisted by the Deputy Controllers, Assistant Registrars and Sections Officers. The affairs of the affiliated colleges are looked after by the Director, College Development Council. All the administrative functions come under the overall control of the Registrar. Both the academic and administrative activities are under the direct control of the Vice Chancellor. In this way, both the top-down and bottom-up approaches are used to effectively implement policies and programmes in the university.

6.2.3 Does the university have a formal policy to ensure quality? How is it designed, driven, deployed and reviewed?

The University has an Internal Quality Assurance Cell (IQAC) that initiates reviewing of the current status of academic achievements and evolves programmes and policies and suggestions to improve quality in teaching and research. The IQAC is constituted according to the NAAC guidelines with the Vice Chancellor as the Chairperson. The basic objective of IQAC is to develop a conscious, consistent and catalytic improvement in the performance of the University. It is a facilitative and participative voluntary body for quality enhancement by means of introducing suitable intervention strategies. It motivates the faculty members to strive for quality improvement.

Students' evaluation of teachers is done at the instance of the IQAC both formally and informally and the feedback is used to improve the quality of teaching and evaluation. The Doctoral Committee and Departmental Research Committee monitors the progress of research of M.Phil. and Ph.D. candidates, avoid redundancy in research proposals, and provide directions for ensuring quality in research projects. The research proposals submitted to the sanctioning agencies are scrutinized by experts in the field under the leadership of the Dean, Research & Development. Whenever new measures are evolved for academic and administrative improvements, they are discussed in the Executive Council and the Academic Council. The recommendations/suggestions of the UGC from time to time are implemented suitably in the University for improvement.

6.2.4 Does the University encourage its academic departments to function independently and autonomously and how does it ensure accountability?

Departments are provided with autonomy in the matter of admission of the students in different academic programmes. Departments can admit students based on merit and on the accepted reservation policy. With respect to designing a new course/ revising the existing curriculum, or inducting appropriate Experts in the Boards of Studies and examinations, the academic departments may exercise their autonomy. The Departments/Centres also have autonomy in undertaking research projects and consultancies, organizing workshops and conferences and following innovative methodologies for evaluation of students' performances. The academic activity of the Departments and the faculty members are published in the Bi-annual *The DU Gazette* and the Annual Report of the University which may raise accountability of the Departments .

6.2.5 During the last four years, have there been any instances of court cases filed by and against the institute? What were the critical issues and verdicts of the courts on these issues?

Looking at the large number of academic departments (17) and Centres of Studies (18) and various programmes as well as teaching and non-teaching staff and the student's strength, the number of court cases is very few.

6.2.6 How does the University ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder-relationship?

The grievance redressal mechanism has been organized in the University to Cater to the needs of different segments of stake holders. Grievances from students are redressed by direct representation to the Head of the respective departments/centres. In case of students residing in Hostels, grievances are handled through Hostel Wardens and Hostel Management Committee. Examination related grievances of the students are redressed by the Examination Committee. A separate cell is in place for Prevention of Sexual Harassment of Women Staff and Students. The grievances of faculty and non-teaching staff are usually addressed to the Heads, Deans and also directly to the Vice Chancellor. Appropriate measures are taken to redress all grievances in the University.

6.2.7 Does the university have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

The IQAC has prepared a questionnaire to collect student feedback in the university. Students provide feedback through the questionnaire distributed amongst them. The opinions of the students with regard to infrastructural facilities are also given due importance. Based on the feedback, steps are taken to improve the quality of teaching and the student support services.

6.2.8 Does the university conduct performance audit of the various departments?

Yes,

The self-appraisal form as prescribed by the UGC is supplied to every teacher in the academic departments/centres. Filled-in appraisal forms are submitted to the university office every year. This helps to evaluate the faculty's improvement in teaching and research work. The self-appraisal form submitted by the individual faculty members and the appraisal report given by the Heads of the Departments are assessed by the Vice-Chancellor, duly assisted by the Deans/Senior Professors in various disciplines.

6.2.9 What mechanisms have been evolved by the university to identify the developmental needs of its affiliated institutions?

The University being an affiliating one has been playing a meaningful role on the development of the Collegial Education System in sync with the mandate of the Act of the University, priorities of the Government, UGC and other Regulatory Bodies. The College Development Council is the nodal agency for looking after the affairs of the colleges. The Council coordinates with the UGC and other bodies for the development of the Colleges and also takes necessary measures for overall growth and development of the Collegial system of education.

6.2.10 Does the university have a vibrant College Development Council? If yes, detail its structure, functions and achievements.

Yes,

The University has a full-fledged College Development Council headed by the Vice Chancellor as its Chairperson and the Director, C D C as its Member Secretary. The Council being highly representative in nature comprises of the members from the constituencies of the Principals, Professors of the University, Teachers of the Colleges and the officers of the University.

The Council basically looks after the issues relating development of the colleges, both infrastructure and academics. The Council also assists the colleges in liaising with the UGC for getting financial assistance against various proposals for their growth and development. The Director, C D C also discharges the Statutory duties and responsibilities as regards the affiliation matters, monitoring of the academic governance and administration of the Collegial matters.

Achievement

Functioning of the College Development Council has been in right direction; steps and actions taken so far have been found to be just and the outcomes have been effective.

6.3 Faculty Empowerment Strategies

6.3.1 What efforts have been made to enhance the professional development of teaching and non-teaching staff?

For the enhancement of professional competencies of the teaching staff, the University encourages the Teaching staff to attend and participate in

Orientation Programmes, Refresher Courses, Summer and Winter schools, Workshops, Seminars, Conferences and Symposia. The university constantly motivates the faculty members to apply for funded research projects offered by different funding agencies. The Non-teaching staff is also encouraged to attend training programmes organized for the University administration.

6.3.2 What is the outcome of the review of various appraisal methods used by the University? List the important decisions.

The self-appraisal reports obtained from the teaching staff are analyzed by a committee constituted for deciding on promotion of teachers to different stages. In case of non-teaching staff, annual confidential reports of the Head of the Departments are analyzed for consideration of promotion. The IQAC obtains appraisal reports on teachers and academic activities of the departments. These are analyzed and the result of analysis is communicated to the teachers and the respective academic departments for improvement of quality in teaching-learning.

6.3.3 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have benefitted from these schemes in the last four years? Give details.

The University has staff cooperative society, staff associations and staff canteens. The University provides residential quarters for both the teaching and non-teaching staff. The University also has a policy of reservation of seats in the postgraduate departments for the wards of the staff to pursue higher education. Medical assistance is also provided to all the teaching and non-teaching staff by following due procedure as per relevant rules.

6.3.4 What are the measures taken by the University for attracting and retaining eminent faculty?

The university has created conducive environment for attracting and retaining eminent faculty. Some of the measures worth mentioning are –

- By providing academic freedom
- By providing adequate infrastructure
- By motivating young potential faculty members through recognition and awards.

6.3.5 Has the university conducted a gender audit during the last four years? If, yes, mention a few salient findings.

Though a formal gender audit has not been conducted in the university, the enrollment statistics shows that the number of female students is increasing every year in various academic programmes. The number of female students in the academic departments under the School of Humanities and Social Sciences is more than 50 per cent. In the professional programmes like Engineering, Management and Commerce also, the number of female students enrolled is increasing every year. The number of female teaching and non-teaching staff is also increasing gradually.

6.3.6 Does the university conduct any gender sensitization programmes for its faculty?

Yes. With the initiatives taken by the Centre for Women's Studies, seminars, workshops, special lectures, etc. are organized from time to time to sensitize the faculty members of the University.

6.3.7 What is the impact of the University's Academic Staff College Programmes in enhancing the competencies of the university faculty?

Not Applicable.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism available to monitor the effective and efficient use of financial resources?

The Registrar is the custodian of University Funds and Properties. In financial matters, he is assisted by the Deputy Registrar (Finance & Accounts), Assistant Registrar (Finance & Accounts), Senior Accounts Officer and other support staff. All the University expenditures are audited by the Internal Auditor in the first stage. The University's annual accounts are audited by an Independent Chartered Accountant and the office of the Accountant General.

6.4.2 Does the University have a mechanism for internal and external audit? Give details.

Yes,

Internal audit is performed in the Finance and Accounts Branch of the University by the Internal Auditor. Annual accounts are audited by an independent auditor appointed by the University. The Annual Accounts of the University are also audited by the office of the Accountant General.

6.4.3 Are the institution's accounts audited regularly? Have there been any audit objections, if so, how were they addressed?

Yes,

The audit of accounts is a regular affair in the university. When audit objections are raised by the External Independent auditors, these are discussed in the Finance Committee of the University and appropriate replies are prepared. Sometimes, objections are raised by the Accountant General's audit and they are also replied appropriately.

6.4.4 Provide the audited income and expenditure statement of academic and administrative activities of the last four years.

AUDITED INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

A Income	Schedule	Current Year	Previous Year
i. GRANTS	14	430,390,845.00	210,014,799.00
ii. FEES/SUBSCRIPTIONS	15	238,899,585.00	154,223,896.58
iii. INCOME FROM INVESTMENTS (Pref. Div)	16	-	-
iv. INTEREST EARNED	17	26,043,580.30	29,089,233.93
v. OTHER INCOME	18	14,461,297.37	11,444,773.46
TOTAL INCOME – (A)		709,795,307.67	404,772,702.97
B. EXPENDITURE			
I. ESTABLISHMENT EXPENSES	19	333,670,911.13	208,535,326.29
II. OTHER ADMINISTRATIVE EXPENSES	20	28,189,069.12	33,734,537.59
III. EXAMINATION EXPENSES	21	16,103,569.00	18,680,250.00
IV. EXPENDITURE AGAINST SPECIFIC GRANTS	22	13,780,288.45	10,792,154.08
V. DEPRECIATION	7	51,449,718.45	49,620,455.79
TOTAL EXPENDITURE		443,193,556.66	321,362,723.75

0 (B) :			
C BALANCE BEING INCOME (EXPENDITURE FOR THE YEAR (A-B))		266,601,751.01	83,409,979.22
D PRIOR PERIOD ADJUSTMENT	-	-	-
E BALANCE BEING EXCESS OF INCOME (EXPENDITURE) TRANSFERRED TO GENERAL FUND(C-D)		266,601,751.01	83,409,979.22
F SIGNFICANT ACCOUNTING POLICIES			
G. NOTES ON ACCOUNT			

AUDITED INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2012

A INCOME	SCHEDULE	CURRENT YEAR	PREVIOUS YEAR
I GRANTS	15	440,048,601.0	430,390,845.00
II FEES/SUBSCRIPTIONS	16	274,012,653.00	238,899,585.00
III INCOME FROM INVESTMENTS (PREF. DIV)	17	-	-
IV INTEREST EARNED	18	36,702,202.77	26,043,580.30
V OTHER INCOME	19	24,800,869.96	14,461,297.37
TOTAL INCOME – (A)		775,564,326.73	709,795,307.67
B. EXPENDITURE			
I ESTABLISHMENT EXPENSES	20	377,697,867.38	333,670,911.13
II OTHER ADMINISTRATIVE EXPENSES	21	51,340,144.36	28,189,069.12
III EXAMINATION EXPENSES	22	23,028,175.00	16,103,569.00
IV EXPENDITURE AGAINST SPECIFIC GRANTS	23	7,656,456.00	13,780,288.96
V DEPRECIATION	7	64,256,053.00	51,449,718.45
TOTAL EXPENDITURE 0 (B) :		523,978,695.74	443,193,556.66
C BALANCE BEING INCOME (EXPENDITURE FOR THE YEAR (A-B))		251,585,630.99	266,601,751.01

D PRIOR PERIOD ADJUSTMENT	-	-	-
E BALANCE BEING EXCESS OF INCOME (EXPENDITURE) TRANSFERRED TO GENERAL FUND(C-D)		251,585,630.99	266,601,751.01
F SIGNFICANT ACCOUNTING POLICIES			
G NOTES ON ACCOUNT			

AUDITED INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2013

A Income	Schedule	Current Year	Previous Year
I GRANTS	12	533,436,679.00	440,048,601.00
II FEES/SUBSCRIPTIONS	13	244,551,247.00	274,012,653.00
III INCOME FROM INVESTMENTS (Pref. Div)	14	-	-
IV INTEREST EARNED	15	50,880,696.09	36,702,202.77
V OTHER INCOME	16	39,064,215.00	24,800,869.96
TOTAL INCOME – (A)		868,057,837.09	775,564,326.73
B. EXPENDITURE			
I ESTABLISHMENT EXPENSES	17	401,489,063.00	377,697,867.38
II OTHER ADMINISTRATIVE EXPENSES	18	85,734,492.00	51,340,144.36
III EXAMINATION EXPENSES	19	22,266,446.00	23,028,175.00
IV EXPENDITURE AGAINST SPECIFIC GRANTS	20	92,133,888.00	7,656,456.00
V DEPRECIATION	7	60,985,622.00	64,256,053.00
TOTAL EXPENDITURE 0 (B) :		662,609,511.00	523,978,695.74
C BALANCE BEING INCOME (EXPENDITURE FOR THE YEAR (A-B))		205,448,326.09	251,585,630.00
D PRIOR PERIOD ADJUSTMENT	-	-	-
E BALANCE BEING EXCESS OF INCOME (EXPENDITURE) TRANSFERRED TO		205,448,326.09	251,585,630.00

GENERAL FUND(C-D)			
F SIGNIFICANT ACCOUNTING POLICIES			
G NOTES ON ACCOUNT			

AUDITED INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2014

A Income	Schedule	Current Year	Previous Year
I GRANTS	12	506,164,585.00	533,436,679.00
II FEES/SUBSCRIPTIONS	13	276,816,668.00	244,551,247.00
III INCOME FROM INVESTMENTS (Pref. Div)	14	125,000.00	125,000.00
IV INTEREST EARNED	15	61,020,736.00	50,880,696.09
V OTHER INCOME	16	21,077,017.00	39,064,215.00
TOTAL INCOME – (A)		865,204,006.00	868,057,837.09
B. EXPENDITURE			
I ESTABLISHMENT EXPENSES	17	473,480,082.30	401,489,063.00
II OTHER ADMINISTRATIVE EXPENSES	18	57,108,328.01	85,734,492.00
III EXAMINATION EXPENSES	19	42,501,301.00	22,266,446.00
IV EXPENDITURE AGAINST SPECIFIC GRANTS	20	36,427,852.00	92,133,888.00
V DEPRECIATION	7	82,428,703.00	60,985,622.00
TOTAL EXPENDITURE 0 (B) :		691,946,266.31	662,609,511.00
C BALANCE BEING INCOME (EXPENDITURE FOR THE YEAR (A-B))		173,257,739.69	205,448,326.09
D PRIOR PERIOD ADJUSTMENT	-	-	-
E BALANCE BEING EXCESS OF INCOME (EXPENDITURE) TRANSFERRED TO GENERAL FUND(C-D)		173,257,739.69	205,448,326.09
F SIGNIFICANT ACCOUNTING POLICIES			
G NOTES ON ACCOUNT			

INCOME AND THE EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2015

A	Income	Schedule	Current Year (Rs.)	Previous Year (Rs.)
I	GRANTS	12	578,255,478.00	506,164,585.00
II	FEES/SUBSCRIPTIONS	13	298,943,169.00	276,816,668.00
III	INCOME FROM INVESTMENTS (Pref.	14	125,000.00	125,000.00
IV	Div.)	15	66,162,330.46	61,020,736.00
V	INTEREST EARNED	16	14,226,609.00	21,077,017.00
	OTHER INCOME			
	TOTAL INCOME – (A):		957,712,586.46	865,204,006.00
B	Expenditure			
I	ESTABLISHMENT EXPENSES	17	492,741,093.00	473,480,082.30
II	OTHER ADMINISTRATIVE EXPENSES	18	73,909,474.08	57,108,328.01
III	EXAMINATION EXPENSES	19	43,462,876.00	42,501,301.00
IV	EXPENDITURE AGAINST SPECIFIC	20	34,676,321.00	36,427,852.00
V	GRANTS	7	85,388,987.00	82,428,703.00
	DEPRECIATION			
	TOTAL EXPENDITURE – B:		730,178,751.08	691,946,266.31
C	BALANCE BEING INCOM/(EXPENDITURE) FOR THE YEAR (A-B)		227,533,835.38	173,257,739.69
D	PRIOR PERIOD ADJUSTMENTS		-	-
E	BALANCE BEING EXCESS OF INCOME/(EXPENDITURE) TRANSFERRED TO GENERAL FUND (C-D)		227,533,835.38	173,257,739.69

BALANCE SHEET – 31ST MARCH, 2015

A	Liabilities	Schedule	Current Year	Previous Year
I	GENERAL FUND	1	2,480,336,385.74	2,252,802,550.36
II	RESERVES AND SURPLUS	2	-	-
III	ENDOWMENT FUNDS	3	1,525,721.00	1,607,983.94
IV	EARMARKED FUNDS	4	941,029,357.69	633,782,380.48
V	LOANS & BORROWING/DEFERRED CAPITAL LIABILITY	5	307,547,532.00	307,547,562.00
VI	CURRENT LIABILITIES, PROVISIONS & OTHERS	6	99,711,884.43	100,159,177.43
	TOTAL OF LIABILITIES		3,830,150,910.86	3,295,899,654.21
B	ASSETS			
I	FIXED ASSETS	7	1,782,615,866.76	1,775,386,817.76
II	INVESTMENTS – FROM GENERAL FUND	8	808,230,082.10	737,843,337.10
III	ENDOWMENT FUNDS	3	1,525,721.00	1,607,983.94
IV	EARMARKED FUNDS	4	941,029,357.69	633,872,380.48
V	LOANS & ADVANCES	9	140,642,446.67	91,716,983.67
VI	INTER FUND BALANCE (EARMARKED FUNDS & ENDOWMENT FUNDS)	10	-	-
VII	CURRENT ASSETS	11	176,874,903.05	57,703,617.67

	TOTAL OF ASSETS		3,830,150,910.86	3,295,899,654.21
C	SIGNIFICANT ACCOUNTING	21	-	-
D	POLICIES	22	-	-
	NOTES OF ACCOUNTS			

6.4.5 Narrate the efforts taken by the University for Resource Mobilization.

The University claims statutory grants and gets it reimbursed from the State Government from time to time. Additional resources in terms of development grants are received from the UGC. Research funds from the UGC, DST, DBT, ISRO, ICSSR etc. are also mobilized through specific proposals. Grants for research and infrastructure through DST-FIST, UGC-SAP are also obtained by various academic departments by submitting proposals.

Further, a considerable portion of financial resources is mobilized from 18 self-financing academic programmes. The University also earns good amount of revenue from its Distance Education programme. Industry and corporate collaborations are also encouraged for resource mobilization.

6.4.6 Is there any provision for the university to create a corpus fund? If yes, give details.

Policy for Corpus fund/ reserved fund is yet to be instituted.

6.5 Internal Quality Assurance System

6.5.1 Does the University conduct an academic audit of its departments? If yes, give details.

Yes,

Internally academic of each department is done by the Head of the Department and senior faculty members. Before commencement of the semester, academic activities are planned at the staff meetings convened by the Head of the Department and progress is continuously monitored. Academic Reports are prepared annually and placed in the School Board for review.

Further, external academic audit is also conducted with the initiative taken by the IQAC. An audit committee is constituted with experts in different disciplines from other Universities and institutes. In 2014, such an external Academic and Administrative Audit was conducted for all the academic and administrative departments of the University. The audit committee later submitted a comprehensive report on the academic activities and programmes of the university.

6.5.2 Based on the recommendations of academic audit, what specific measures have been taken by the university to improve teaching, learning and evaluation?

The University has taken the following measures based on the recommendation.

- Ph.D. course work has been designed as per the relevant UGC Guide Lines, 2009.
- Reassessment system is strengthened and students are given photocopies of their answer copies on application
- Implementation of CBCS in Under Graduate courses of the affiliated Colleges is on the agenda.
- Deans of Schools are appointed and are functional

- Offices of the Deans - Research and Development (R&D) and students affairs are operational
- The University has adopted online application system for Admission into the various academic programmes from 2015-2016 session and with the help of the software used in admission process, a comprehensive data base of all students have been developed.

6.5.3 Is there a central body within the university to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome.

Yes,

The Internal Quality Assurance Cell continuously reviews the teaching-learning process. The structure of the IQAC is furnished below:

Chairperson	Prof. Alak Kumar Buragohain Vice Chancellor, Dibrugarh University.
Senior Administrative Officer	Prof. M.N. Dutta Registrar, Dibrugarh University
Senior Officer	Sri. A. Hazarika, Academic Officer, D.U.
Senior Teachers (Members)	Prof. M. Hazarika, Dept. of Education, D.U.
	Prof. J.G. Nath, Dept. of History, D.U.
	Prof. A.B. Rajkonwar, Dept. of Commerce, D.U.
	Prof. P. Bezborah, Dept. of Commerce, D.U.
	Prof. N.K. Gogoi, Dept. of Anthropology, D.U.
	Dr. J.G. Handique, Dept. of Chemistry, D.U.
External Members	Dr. Joyunti Chutia, Institute of Advanced Studies in Science & Technology, Guwahati.
	Dr. Soumar Jyoti Mahanta, Principal, Sivsagar Commerce College, Sivsagar
Members from Industry	Sri Ranjan Saikia, Dy. G.M., Khowang T.E., Andrew Yule & Co Ltd., P.O. : Khowang
Student Member	General Secretary, Post Graduate Student Union, D.U.
Director	Prof. S.C. Kakaty, IQAC, Dibrugarh University

Methodologies and Operations:

- Quarterly meetings are organized to review the academic activities and programmes of the Departments and Centres.
- Seminars and Workshops are organized from time to time to prepare AQAR.
- Feedback mechanism provided by the IQAC helps to get the outcome of continuous improvements in teaching and learning process.
- Periodic academic audit conducted at the instance of the IQAC also strengthens the outcome of teaching and learning process in the university.
- The IQAC organizes seminars and workshops (it organized two seminars and one workshop in the last five years).

6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

The IQAC has contributed towards institutionalization of several good practices which have promoted quality assurance:

- The members of the IQAC are members of Academic Council, School Boards, PG Board, UG Board, Doctoral Committees, Departmental Research Committees and Research Councils and they participate in Academic and Administrative governance of the University.
- IQAC provides suggestions to the Controller of Examinations regarding exam reforms
- IQAC gets engaged in addressing matters relating to academics and administration.
- IQAC analyses feedbacks from students which is used by the teachers to improve their classroom teaching and management.

6.5.5 How many decisions of the IQAC have been placed before statutory authorities of the University for Implementation?

The following decisions of the IQAC have been placed before the statutory authorities of the University for implementation

- Recommendations of the Academic and Administrative Audit conducted during May, 2014.
- Recommendations of the Academic Audit of Dibrugarh University Institute of Engineering & Technology
- Recommendations for financial assistance and support to teachers for participation in Overseas Conferences, Seminars.
- Recommendations for Teaching and Research collaboration with overseas institutions

6.5.6 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.

Dr. Joynti Chutia, former Director, IASST, Guwahati, Dr. Somar Jyoti Manhanta, Principal, Sibsagar Commerce College, Sibsagar and Sri Ranjan Saikia, Dy. G.M., Khowang T.E. Andrew Yule & Co. Ltd., P.O. Khowang are external members of the IQAC. They have contributed in terms of planning and running IQAC activities.

6.5.7 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

No,

However, IQAC helps the Academic Branch and Statistician of the University in conducting the study of incremental growth of students from the disadvantaged sections and their performance in examinations over the years. IQAC also helps the Remedial Counseling Cell by monitoring and facilitating its progress.

6.5.8 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centres, etc.?

Review meetings of the Administration and Academic Departments are held regularly. Meetings are conducted to formulate policies and strategies to strengthen the administrative functioning and departmental functioning in various dimensions. Issues which are discussed in the departments include teaching plan, quality assurance in teaching, student's performance, research of the department, areas where remedial measures are to be taken and improvement of departmental infrastructure facilities, consultancy and extension activities etc. In this case, the role of the Departmental Management Committee is instrumental. Regarding administrative policies, the Executive Council from time to time takes note of the relevance and importance of the

issues relating to the University and deals with the same through appropriate measures.

6.5.9 Any other information regarding Governance, Leadership and Management which the university would like to include.

Best Practices

- Minimum Wage Act is in force
- Medical re-imburement scheme
- Implementation of the Lyngdoh Commission recommendations in PGSU elections
- Gender Sensitization Committee Against Sexual Harassment(GSCASH) is functional
- Staff training is encouraged (in-house and external)
- Peer-reviewed performance appraisal scheme is in vogue

NAAC observations and compliance:

- Academic and Administrative Audit (external) has been conducted in 2014 and the recommendations/observations are forwarded to appropriate authorities for implementation
- School System is introduced
- Office of Dean of Research and Development has been formed and is functioning
- Office of Dean of Students Affairs has been created and is functioning

Schools of Studies include:

- School of Science and Engineering
- School of Earth and Atmospheric Sciences
- School of Humanities and Social Sciences
- School of Commerce and Management Sciences
- School of Education

Criterion VII : Innovations and Best Practices

7.1 Environment Consciousness

7.1.1 Does the University conduct a Green Audit of its campus?

Green Audit on the campus is in progress.

7.1.2 What are the initiatives taken by the University to make the campus eco-friendly?

Energy Conservation

The University emphasizes on conservation of energy by creating awareness amongst the stakeholders of the University. Some of the energy conservation practices adopted in the University campus are:

- Incandescent bulbs are replaced with LED,CFLs, slim tube lights,
- Use of LED computer systems
- Proper management and maintenance of power and electricity system for optimum use of Electricity
- Old out moded DGs have been phased out and 26 silent Diesel Generators are installed for uninterrupted electric supply to ensure, smooth functioning of the academic activities, safety and security on the campus.
- The University also provides a unit power supply, maintenance and management system with the help of appropriate transformers and other facilities.
- The Hostels, Academic Departments and the Library buildings have been renovated to incorporate the elements of *Green Building*.
- Posters/notices on energy saving measures are placed at vantage points in the premises of the Departments/Centres.

Use of Renewable Energy

Solar energy panels are installed in the University Administrative Block and Engineering Workshops. Extension of the project is in the offing. Bogas unit is in operation at the Guest House since 2015 which generates usable fuel gas for the Guest House kitchen.

Water Harvesting

The University has a number of large water bodies that retains the rain and drainage water for proper use. A comprehensive survey of the campus terrain has been completed for execution of a Water Management and drainage system on the campus.

Check Dam Construction

None.

Efforts for Carbon Neutrality

The University has a natural green canopy on the campus which is further augmented by regular planned plantation with multiple objectives of environmental protection which includes the mechanism for carbon sequestration. The university also encourages use of bicycles on the campus.

Plantation

- Maintains the beautiful green landscape of the University.
- Scientific Palntation programmes are regularly undertaken by the students and the University authority on special occasions of *Vana Mahotsava*, Independence Day, Republic Day, World Environment Day, etc.

- A digital database of the medicinal plants of the campus has been developed.
- Biodiversity mapping of the campus is in progress.
- A Botanical Garden is there since many years.
- An extensive area on the campus is under Tea plantation.
- Native epiphytic orchid species are planted on the avenue trees on the campus.
- *Hitendra Nath Baruah* Science and Culture Park is on the campus which has scientific models and an Astronomical Observatory that extends the University's endeavours towards creating awareness about Nature and Environment amongst the young people and general public.

Hazardous Waste Management

- Bio/chemical/Medical waste is collected by professional agency and disposed off in a scientific manner.
- Sewages are carried away by proper drainage system (in University Buildings, Hostels and Community quarters).
- Green protocols for the experiments are being developed
- A Vermicompost Unit is being set up.

E-Waste Management

All dysfunctional computers and other electronic gadgets are re-auctioned to vendors through a Committee constituted by the University from time to time.

Any other (please specify)

- Dibrugarh University is playing a very active role in the *Swachh Bharat Mission*, a flagship programme of the Government of India. The University is the only University in the country till date to have entered into a Memorandum of Understanding with the *Swachh Bharat Mission* and the UNICEF to undertake the activities under the *Swachh Bharat Mission* on the campus and in its 175 affiliated colleges.
- A project to set up a Unit on the campus with local entrepreneurs for making Plates and Paper Bags from used papers generated in the University is taken up with the District Administration s of the Government.
- The PG students are encouraged to commute to the University campus by bicycle.

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the University.

Innovative Courses and Programme

- The University has instituted a Centre for Technology Incubation and Innovation.
- An IPR Cell has been set up.
- Audit Courses on IPR, Human Right and Wildlife Photography have been offered under the CBCS.
- A Certificate Course on Gender Studies and a Diploma programme on Women Studies have been offered by the Centre for Women Studies.
- A course on Health and Sanitation for Development has been introduced in the Undergraduate level under the *Swachh Bharat Mission*.

Innovative Practices

- A Vigilance Cell has been established with a senior Professor as the Vigilance Officer and representatives of the Teachers Union, Post Graduate Students Union, Officers' Union and Employees Union. Statutory provisions have been made by framing Ordinances to regulate the activities of the Vigilance Cell.
- Policies on Ethics, IPR and Consultancy Service are in place
- All payments are made through the e-payment mode.
- The MIS system is in operation in the administrative and academic governance.
- Centre for Tea and Agro Studies provides consultancy facilities in the form of Soil testing, Agronomical and Entomological tests to small tea growers of Assam. About four thousand small tea growers have been benefited so far.
- Putting in place an electronic Tracking system after submission of the doctoral thesis.

7.3 Best Practices

Governance

- Fully functional Vigilance Cell to monitor the activities of the University.
- Insurance coverage to all bonafide students.
- Academic and Administrative Audit at regular intervals by external experts.
- Application of MIS in administrative and academic governance.
- Employees Satisfaction Survey (for the Non-Teaching Staff)
- Special cell is in place for prevention of Sexual Harassment of women and students.
- SMS-based Grievance Redressal Cell is in place. The University administration addresses the grievances by considering the veracity of the matter
- Regular organisation of Workshops on E Governance.
- Training programmes for officers/employees of the University in order to update information on rules, regulation, acts related to the University administration.
- Induction of training programs to students for use of the Library Resources
- Computer literacy program carried out by the Centre for Management Studies in neighboring villages. Free annual Health Check Up for all Faculty and employees of the University.
- Provision for awarding best performing non teaching employee (CMD grade).

Student Welfare

- Setting up of a Stress Management Cell at the Health Centre.
- Regular interaction between the students and the Vice Chancellors, Dean, Student Affairs, Chief Warden, Associate Chief Warden and the Wardens.
- Specific fund for cleanliness and hygiene of the Hostels and the classrooms and toilets.

Extra-Curricular Services

- Embracing neighbouring villages (two) as Associate Villages for various Extension Services by the Students, Teachers and Employees.
- Establishment of a Centre for Technology Innovation and Incubation to promote innovative thinking amongst the students.
- Establishment of a Centre for Entrepreneurship and Skill Development for enabling and encouraging the students to undertake independent economic ventures.
- An IPR Cell is there to promote awareness about protecting innovations and creations with novelty and utility.
- Environmental Awareness and Plantation programs.

7.3 Best Practices (criterion-wise)

Curricular Aspects

- Regular revision / redesigning / restructuring of the UG and the PG syllabi incorporating the emerging trends.
- Comprehensive academic calendar is maintained in letter and spirit
- Examinations system is computerized through Examination Data Processing Software (EDPS)
- Facility for Re-evaluation in Examinations.
- Professional response to the inquiries under the provisions of the RTI Act by the Principal Information and Law Officer of the University
- **Teaching Learning & Evaluation**
- Regular organisation of Invited Talks through colloquium.
- Departmental Seminars, discussions, and interactions are regular features
- Student-advisor system is introduced.
- Allocation of Mentors to individual foreign students

Research, Consultancy and Extension

- Two major research projects earned under the Indo-US Twenty First Century Knowledge Initiative and UK-India Education and Research Initiative (UKIERI)
- Setting up of a Central Sophisticated Instrument Centre for the Science Departments in final stage.
- Provision for Start-Up research Grants to the newly recruited young faculty members.
- Partnership with the *Swacch Bharat Mission (Gramin)* and the UNICEF for extension services under the flagship mission of the Government of India *Swacch Bharat Mission (Gramin)*

Infrastructure and Learning Resources

- Modern classrooms with Wi-fi and good laboratory facilities.
- Research collaboration with Universities/ institutes of national and international reputation.
- Creation of infrastructure and training facilities in the University and fifteen selected colleges affiliated to the University for specific sports under the '*One College One Sports*' Scheme of the National Sports Development Fund and MP's Local Area Development Fund.

Students Support Progression.

- Effective implementation of the Welfare Schemes meant for students (weaker and backward classes).

- Regular mechanism for Counseling, Training for improving the prospects of student placement.
- Grievance Redressal Cell in place.
- Round the Clock professional Health Care facility on the campus

Governance and Leadership

- Inbuilt mechanism for efficient leadership with well-defined organizational structure. Administrative reforms are regularly implemented.
- Effective coordination with the State and the Central Government, UGC, AICTE, BCI, and other regulatory bodies.
- Effective mechanism in place with the office of the Dean, Students Affairs and the anti-ragging cell for maintaining campus discipline.
- Implementation of the Lyngdoh Commission recommendations in the PGSU elections.
- Establishment of a strong Vigilance Cell.
- 12 modules are implemented under the Management Information System (MIS)

7.4 Give details of any two best practices which have contributed to better academic and administrative functioning of the university

(i) Participatory decision-making:

Objective : To ensure good governance.

The University is committed to the task of holistic improvement and up-gradation at all levels. To ensure this, the *modus operandi* deployed is through Participatory governance. All kinds of decision-making and implementation of the same are done through deliberations and arriving at a consensus on the part of the stakeholders in Statutory Bodies, such as, Under Graduate Board, the Post Graduate Board, the Academic Council, the Executive Council, and the Dibrugarh University Court. In statutory bodies like the Court, representatives from Faculties, Students and Members from the Civil Society participate in the decision-making process. Issues pertaining to and Research Matters are discussed and deliberated upon in Regulatory Bodies comprising of a four-tier system – the Doctoral Committee, the Departmental Research Council, the School Board and the Research Council at the apex. Apart from these, there are the Departmental Management Committees/Centre Management Committees where suggestions from all the faculty members are taken into account for curriculum design, teaching-learning and evaluation process, among others. The Constitution of Committees for Examination, Construction and Monitoring, Purchase of equipments and materials, Anti-Ragging, Hostels, Against Sexual Harassment, Hygiene and Sanitation, Guest House, etc have led to greater participatory management and decentralization. Any emergent issues that crop up and which may not fall within the ambit of the extant bodies are taken up by Committees constituted by the Authority from time to time to look into these matters and submit the findings within stipulated time-frames so that they may be put up in appropriate forums for redressal. The University has well knit administrative machinery. There is adequate delegation and decentralization of authority to the Deputy Registrars, Assistant Registrars, Section Offices, etc. the Examination Branch is headed by the Controller of Examinations, who is assisted by the Deputy Controllers, Assistant Registrars and Sections Officers. The affairs of the affiliated colleges are looked after by the Director, College Development Council. All

the administrative functions come under the overall control of the Registrar. Both the academic and administrative activities are under the direct control of the Vice Chancellor. In this way, both the top-down and bottom-up approaches are used to effectively implement policies and programmes in the university.

Evidence of Success: This mode of Participatory Governance has ensured transparency, accountability and decentralization, thereby generating an ambience of a liberal, democratic space conducive to holistic institutional growth.

(ii) Students Safety Insurance Scheme:

Objective : This scheme is instituted by the University with a view to providing insurance to the students-community of the University as a safety measure.

Context: Students Safety Insurance Scheme was instituted in 2008 and has been in vogue. It is a component of umbrella insurance i.e. social insurance. It is under “The New India Assurance Company Limited, Dibrugarh Branch Office”. The yearly subscription is Rs.35.00 per student. Yearly premiums have been deposited continually. Premium structure is given below:-

Session	No. of Students	Amount of premium deposited (in Rupees)
23.02.2011-22.02.2012	3171	Rs. 1,10,985.00
23.02.2012-22.02.2013	3713	Rs. 1,29,955.00
23.02.2013-22.02.2014	3237	Rs. 1,13,295.00
23.02.2014-22.02.2015	3649	Rs. 1,27,715.00
23.02.2015-22.02.2016	4479	Rs. 1,56,765.00

Evidence of Success:

A number of students who have met with accidents and suffered from physical or mental trauma have benefited from this safety insurance scheme.

7.4.1 Any other information regarding innovation and best practices which the university would like include

Other good Practices:

Consultancy Service provided to small tea growers and agricultural entrepreneurs.

Objective: The basic objective of this programme is to provide counseling and consultancy to the young agricultural entrepreneurs, small tea growers and winter-crop cultivators located in the peripheral areas of the University.

Context: The Centre for Tea and Agro Studies provides consultancy facilities in the form of Soil testing, Agronomical and Entomological tests to small tea growers of Assam.

Evidence of Success:

Centre for Tea and Agro Studies of our University is extending consultancy services to Tea companies and small Tea growers and winter-crop cultivators located in the peripheral areas of the University. The Dibrugarh district is well known for its large number of Tea gardens and small tea growers. Small Tea growers are self-employed youths who cannot afford to go in for consultancy from professional agencies. The centre, in addition to its regular service, is extending all sorts of consultancy facilities in the form of Soil testing, Agronomical and Entomological tests. About six thousand small tea growers, agricultural entrepreneurs and tea companies have benefited so far.

Alak Kumar Buragohain

Vice-Chancellor

DIBRUGARH UNIVERSITY

Dibrugarh, PIN 786004, Assam



Phone : 0373-2370239 (O), 0373-2328557 (R)

Mobile : 099541 15220, Fax : 0373 -2370323

E-mail : alak@dibru.ac.in

Ref. No. DU/V.C./NAAC/16/1134

Date 07/10/2016

Declaration by the Head of the Institution

I certify that the data included in this Self-Study Report(SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Place : Dibrugarh

Date : 07/10/2016

(A.K. Buragohain)

Vice Chancellor

Enclosure :

• **12(B) Certificate**

S.No-82 (1/2015)

- 143-

Ph. 23236351, 23237701, 23237721, 23234116

www.ugc.ac.in

No. F. 5-5/2014 (CPP-I/PU)

The Registrar,
Dibrugarh University,
Dibrugarh – 786 004,
Assam.



विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002
UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

December, 2015

8 DEC 2015

Sub: - Status of Dibrugarh University, Dibrugarh, Assam.

Sir,

With reference of your letter No DU/RG/D.01.01/15/0862 dated 03.12.2015 on the subject cited above, I am directed to inform you that Dibrugarh University, Dibrugarh, Assam is established by an Act of the State Legislature of Assam as a State University and is eligible to award degrees as specified by the UGC under Section 22 of the UGC Act, 1956. The University is included in the UGC list of Universities under Section 2(f) and 12(B) of the UGC Act, 1956.

Yours faithfully,


(Nirmal Kaur)
Under Secretary (CPP-I)

O/C


4/12/2015



• **AICTE Recognition**

Dibrugarh University Institute of Engineering and Technology (DUIET)



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. Eastern/1-2452885448/2015/EOA

Date: 07-Apr-2015

To,
The Add. Chief Secretary
(Higher & Tech. Education) Govt. of Assam,
Block-C, IIIrd Floor Assam Secretariat Dispur
Guwahati781006, Assam

Sub: Extension of approval for the academic year 2015-16

Ref: Application of the Institution for Extension of approval for the academic year 2015-16

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	Eastern	Application Id	1-2452885448
		Permanent Id	1-492932031
Name of the Institute	DIBRUGARH UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY	Institute Address	DIBRUGARH UNIVERSITY CAMPUS, DIBRUGARH, DIBRUGARH, Assam, 786004
Name of the Society/Trust	DIBRUGARH UNIVERSITY	Society/Trust Address	DIBRUGARH,DIBRUGARH,DIBRUGARH,Assam,786 004
Institute Type	University Managed-Govt		

Opted for change from Women to Co-ed	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2015-16

Application Number: 1-2452885448*

Page 1 of 3

Note: This is a Computer generated Letter of Approval.No signature is required.

Letter Printed On:24 April 2015

Printed By : aic004294

Mousik
Registrar
Dibrugarh University



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

Application Id: 1-2452885448			Course	Full/Part Time	Affiliating Body	Intake 2014-15	Intake Approved for 15-16	NRI Approval status	PIO Approval status	Foreign Collaboration Approval status
Program	Shift	Level								
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	THERMAL AND FLUID ENGINEERING	FULL TIME	Dibrugarh University, Dibrugarh	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE & ENGINEERING	FULL TIME	Dibrugarh University, Dibrugarh	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FULL TIME	Dibrugarh University, Dibrugarh	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	MECHANICAL ENGINEERING	FULL TIME	Dibrugarh University, Dibrugarh	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	PETROLEUM ENGINEERING	FULL TIME	Dibrugarh University, Dibrugarh	60	60	NA	NA	NA

Note: Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that DIBRUGARH UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Application Number: 1-2452885448*

Page 2 of 3

Note: This is a Computer generated Letter of Approval.No signature is required.

Letter Printed On:24 April 2015

Printed By : aic004294


Registrar
Dibrugarh University



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Dr. Avinash S Pant
Actg Chairman, AICTE

Copy to:

1. **The Regional Officer,**
All India Council for Technical Education
College of Leather Technology Campus
Block LB, Sector III, Salt Lake City
Kolkata - 700 098, West Bengal
2. **The Director Of Technical Education,**
Assam
3. **The Registrar,**
Dibrugarh University, Dibrugarh
4. **The Principal / Director,**
DIBRUGARH UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY
DIBRUGARH UNIVERSITY CAMPUS,
DIBRUGARH, DIBRUGARH,
Assam, 786004
5. **The Secretary / Chairman,**
DIBRUGARH UNIVERSITY
DIBRUGARH,
DIBRUGARH, DIBRUGARH,
Assam, 786004
6. **Guard File(AICTE)**

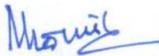
Application Number: 1-2452885448*

Page 3 of 3

Note: This is a Computer generated Letter of Approval.No signature is required.

Letter Printed On:24 April 2015

Printed By : aic004294


Registrar
Dibrugarh University

● **Pharmaceutical Sciences**



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)
7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. Eastern/1-2449833713/2015/EOA

Date: 21-Apr-2015

To,
The Add. Chief Secretary
(Higher & Tech. Education) Govt. of Assam,
Block-C, IIIrd Floor Assam Secretariat Dispur
Guwahati 781006, Assam

Sub: Extension of approval for the academic year 2015-16

Ref: Application of the Institution for Extension of approval for the academic year 2015-16

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	Eastern	Application Id	1-2449833713
		Permanent Id	1-482714771
Name of the Institute	DEPARTMENT OF PHARMACEUTICAL SCIENCES, DIBRUGARH UNIVERSITY	Institute Address	DEPARTMENT OF PHARMACEUTICAL SCIENCES, DIBRUGARH UNIVERSITY, DIBRUGARH-786004, ASSAM, DIBRUGARH, DIBRUGARH, Assam, 786004
Name of the Society/Trust	DIBRUGARH UNIVERSITY	Society/Trust Address	DIBRUGARH UNIVERSITY, DIBRUGARH-786004, ASSAM, DIBRUGARH, DIBRUGARH, Assam, 786004
Institute Type	University Managed-Govt		

Opted for change from Women to Co-ed	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2015-16

Application Number: 1-2449833713*

Page 1 of 3

Note: This is a Computer generated Letter of Approval.No signature is required.

Letter Printed On:29 April 2015

Printed By : AIC000441

M. M. M. M.
Registrar
Dibrugarh University



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi-110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724163 www.aicte-india.org

Application Id: 1-2449833713			Course	Full/Part Time	Affiliating Body	India-2014-15	India Approved for 15-18	WES Approval status	PIO Approval status	Foreign Collaboration Approval status
Program	Shift	Level								
PHARMACY	1st Shift	POST GRADUATE	PHARMACEUTICAL CHEMISTRY	FULL TIME	Dibrugarh University, Dibrugarh	8	8	NA	NA	NA
PHARMACY	1st Shift	POST GRADUATE	PHARMACEUTICS	FULL TIME	Dibrugarh University, Dibrugarh	8	8	NA	NA	NA
PHARMACY	1st Shift	POST GRADUATE	PHARMACOGNOSY	FULL TIME	Dibrugarh University, Dibrugarh	8	8	NA	NA	NA
PHARMACY	1st Shift	UNDER GRADUATE	PHARMACEUTICAL SCIENCE	FULL TIME	Dibrugarh University, Dibrugarh	40	40	NA	NA	NA

Note: Validity of the course details may be verified at www.aicte-india.org/departments/approvals

The above mentioned approval is subject to the condition that DEPARTMENT OF PHARMACEUTICAL SCIENCES, DIBRUGARH UNIVERSITY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Dr. Avinash S Pant

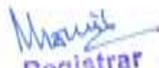
Application Number: 1-2449833713*

Page 2 of 3

Note: This is a Computer generated Letter of Approval No signature is required.

Letter Printed On 29 April 2015

Printed By : AIC000441


Registrar
Dibrugarh University

• **Bar Council of India**

Grams : ALINDIABAR, New Delhi
E-mail : info@barcouncilofindia.org
Website : www.barcouncilofindia.org



Tel. : (91) 011-4922 5000
Fax : (91) 011-4922 5011

भारतीय विधिज्ञ परिषद्
BAR COUNCIL OF INDIA

(Statutory Body Constituted under the Advocates Act, 1961)
21, Rouse Avenue Institutional Area, New Delhi - 110 002

BCI: D: // 4 4/2015 (LE/Afflin)

Dated 25.06.2015

To,

**The Registrar,
Dibrugarh University,
Dibrugarh – 786 004
Assam**

Sub: Extension of provisional temporary approval of affiliation to
**Centre for Juridical studies, Dibrugarh University,
Dibrugarh, Assam for five year BA LL.B. (H) Law course
for the academic year 2015-2016.**

Sir,

This is with reference to above mentioned subject regarding extension of provisional approval of affiliation to **Centre for Juridical studies, Dibrugarh University, Dibrugarh, Assam** which is already applied for extension of approval of affiliation for the academic year 2015-16 and inspection of the Bar Council of India is pending.

The matter was considered by Bar Council of India at its General Council meeting held on 6th June, 2015. After consideration the Council passed the following resolution:

“RESOLVED that colleges whose inspection fee has been deposited, application for extension of approval of affiliation is pending, no inspection could be done or the inspection has been done, but inspection report could not be placed before the Legal Education Committee or the Standing Committee for its consideration, then such colleges may continue to admit students only for the academic year 2015-2016. This will apply only in case where affiliation has been granted by the University which of course shall be subject to the inspection to be made by the Bar Council of India subsequently.”

*Relieved
on 4-6-15
Approved
4-6-15*

Mousil
**Registrar
Dibrugarh University**

Therefore, you are requested to allow **Centre for Juridical studies, Dibrugarh University, Dibrugarh, Assam** to admit students in view of the aforesaid Resolution, in the **five year BA I.L.B. (H) Law course** with existing sections for the academic year 2015-16.

This is for your information and necessary action.

Yours sincerely


(Ashok K Pandey)
JOINT SECRETARY

Copy to:


1. The Principal
Centre for Juridical studies,
Dibrugarh University,
Dibrugarh - 786 004
Assam


2. The Secretary
Bar Council Of Assam & etc
Gauhati High Court Building,
Post Box No. 182
Guwahati - 781 001


Registrar
Dibrugarh University

NCTE

- **B.Ed.**

TO BE PUBLISHED IN GAZETTE OF INDIA PART – III, SECTION 4

National Council for Teacher Education

Eastern Regional Committee

(A Statutory Body of the Govt. of India)

15, Neelakantha Nagar, Nayapalli, Bhubaneswar – 751012

Phone-(0674) 2562793, 2563252, 2563156, Fax: (0674) 2564873

F. ERC/NCTE/AS-S/E-1/96/B.Ed.(Revised Order)/2015/31954 Date: 23/05/2015

ORDER

WHEREAS, in exercise of the powers conferred by sub-section (2) of Section 32 of the National Council for Teacher Education Act, 1993 (73 of 1993), and in supersession of the National Council for Teacher Education [Recognition Norms and Procedure] Regulations, 2009, the National Council for teacher Education has notified the Regulations, 2014 on 01.12.2014.

2. **AND WHEREAS** the institution viz. **Department of Education, Dibrugarh University, Dibrugarh, Assam– 781 316** was granted recognition for conduct of **B.Ed.** course of **one** year duration with an annual intake of **50** from the academic session **2001-2002** vide ERC order no. **ERC/7-16/2001/283 dt. 05.02.2001.**

3. **AND WHEREAS**, the institution viz. Department of Education, Dibrugarh University, Dibrugarh, Assam– 781 316 has by affidavit dated **10.03.2015** consented to come under New Regulations 2014 and sought for **one basic units in B.Ed. course.**

4. **AND WHEREAS**, it has been decided to permit the institution to have one basic units of 50 students subject to fulfilling following conditions, namely,

- I. The Endowment fund of Rs. 5 lakhs and Reserve fund of Rs. 7 lakhs kept in joint account with Regional Director of NCTE should be maintained perpetually. Loan raising against or mortgaging of FDR's shall not be done.
- II. The institution shall comply with the various other norms and standards prescribed in the NCTE regulations, as amended from time to time.
- III. The institution shall make admission only after it obtains affiliation from the examining body in terms of clause 8(10) of the NCTE (Recognition Norms & Procedure) Regulations 2014.
- IV. The institution shall ensure that the required number of academic staff duly approved by affiliating body for conducting the course should always remain in position.


Registrar
Dibrugarh University



Contd...2

5. **Now therefore**, in the light of the above and in terms of Section 14(3) (a) of NCTE Act and in accordance with the Regulations, 2014, the Eastern Regional Committee, NCTE hereby grants recognition to **Department of Education, Dibrugarh University, Dibrugarh, Assam- 781 316** for conducting **B.Ed.** Programme of **two** years duration with an intake of 50 for one basic units of 50 students from the academic session **2015-2016**.
6. Further, the recognition is subject to fulfilment of other requirements as may be prescribed by NCTE from time to time and other regulatory bodies like UGC, affiliating University/ Body, the State Government etc. as applicable.
7. The institution shall submit to the Regional Committee a Self-Appraisal Report at the end of each academic year along with the statement of annual accounts duly audited by a Chartered Accountant.
8. The institutions shall maintain & update its web-site as per provisions of NCTE Regulations and always display following as mandatory disclosure:-
- a) Sanctioned programmes along with annual intake in the institution;
 - b) Name of faculty and staff in full as mentioned in school certificate along with their qualifications, scale of pay and photograph.
 - c) Name of faculty members who left or joined during the last, quarter;
 - d) Names of Students admitted during the current session along with qualification, Percentage of marks in the qualifying examination and in the entrance test, if any, date of admission, etc.;
 - e) Fee charged from students;
 - f) Available infrastructural facilities;
 - g) Facilities added during the last quarter;
 - h) Number of books in the library, journals subscribed to and additions, if any, in the last quarter;
 - i) The affidavit with enclosure submitted along with application.
 - j) The institution shall be free to post additional relevant information. If it so desires.
 - k) Any false or incomplete information on website shall render the institution liable for withdrawal of recognition.

//3//

If the institution Contravenes any of the above conditions of the provision of the NCTE Act, Rules, Regulations and Orders made and issued there under, the institution will render itself liable to adverse action including withdrawal of recognition by the Regional Committee under the provisions of Section 17 (1) of the NCTE Act.

By Order,
Regional Director

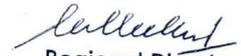
The Manager
Government of India Press
Department of Publications (Gazette Section)
Civil Lines, New Delhi – 110054

To
The Principal
Department of Education,
Dibrugarh University,
Dibrugarh, Assam– 781 316

Copy to:

1. The Commissioner & Secretary, Department of Education, Govt. of Assam, Capital Complex, Dispur, Guwahati, Assam - 781006
2. The Registrar, Dibrugarh University, Dibrugarh, Assam-786004
3. The Director, SCERT, Assam, Kahilipara, Guwahati, Assam - 781019
4. The Secretary, Dept. of School Education and Literacy, Ministry of Human Resource Development, Govt. of India, Shastri Bhawan, New Delhi – 110001.
5. The Under Secretary (CS) National Council for Teacher Education, Hans Bhawan, Wing-II, 1, Bahadurshah Zafar, New Delhi – 110002.
6. Office Order file/ Institution file.


Registrar
Dibrugarh University


Regional Director

M.Ed.

TO BE PUBLISHED IN GAZETTE OF INDIA PART – III, SECTION 4

National Council for Teacher Education

Eastern Regional Committee

(A Statutory Body of the Govt. of India)

15, Neelakantha Nagar, Nayapalli, Bhubaneswar – 751012

Phone-(0674) 2562793, 2563252, 2563156, Fax: (0674) 2564873

F. ERC/NCTE/AS-SO/E-8/99/M.Ed(Revised Order)/2015/322911 Date: 27/05/2015

ORDER

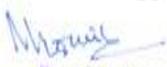
WHEREAS, in exercise of the powers conferred by sub-section (2) of Section 32 of the National Council for Teacher Education Act, 1993 (73 of 1993), and in supersession of the National Council for Teacher Education [Recognition Norms and Procedure] Regulations, 2009, the National Council for teacher Education has notified the Regulations, 2014 on 01.12.2014,

2. **AND WHEREAS** the institution viz. **Department of Education, Dibrugarh University, Dibrugarh, Assam– 786004** was granted recognition for conduct of **M.Ed** course of **one** year duration with an annual intake of **10** from the academic session **2001-2002** vide ERC order no. **ERC/7-18/2001/1509 dt. 23.05.2001**,

3. **AND WHEREAS**, the institution viz. Department of Education, Dibrugarh University, Dibrugarh, Assam– 786004 has by affidavit dated **10.3.2015** consented to come under New Regulations 2014 and sought for **one basic Unit in M.Ed course** which require additional facilities,

4. **AND WHEREAS**, it has been decided to permit the institution to have one basic Unit of 50 students subject to fulfilling following conditions namely.

- (i) The institution shall create additional facilities that include (a) additional built-up area, (b) additional infrastructure, (c) additional fund, (d) adhere to staff norms as per Regulations, 2014 and inform Regional Committee with required documents by October 31, 2015.
- (ii) The applicant-institution for additional unit will be required to submit the required documents such as land documents, Encumbrance Certificate (EC), Land Use Certificate (LUC) and the Building Plan (BP) in the specified proforma available on the website to the Regional Committee in proof of having provided additional facilities before October 31, 2015. Building Completion Certificate (BCC) may be given along with other documents if available, otherwise it can also be given to the Visiting Team at the time of inspection.
- (iii) The Regional Committee shall arrange for verification of documents, inspection of these premises and check adherence to these conditions by 20 Feb, 2016. If it is found by the Regional Committee


Registrar
Dibrugarh University



Contd...2

that the institution fails to comply with these requirements, the institutions shall not be permitted to admit students for the academic year 2016-2017.

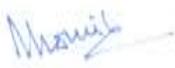
5. **Now therefore**, in the light of the above and in terms of Section 15(3) (a) of NCTE Act and in accordance with the Regulations, 2014, the Eastern Regional Committee, NCTE hereby grants recognition to **Department of Education, Dibrugarh University, Dibrugarh, Assam- 786004** for conducting **M.Ed Programme** of **two** years duration with an intake of **50** students from the academic session **2015-2016** subject to fulfilment of the conditions mentioned herein before 01.10.2015.

6. Further, the recognition is subject to fulfilment of other requirements as may be prescribed by other regulatory bodies like UGC, affiliating University/ Body, the State Government etc. as applicable.

7. The institution shall submit to the Regional Committee a Self-Appraisal Report at the end of each academic year along with the statement of annual accounts duly audited by a Chartered Accountant.

8. The institutions shall maintain & update its web-site as per provisions of NCTE Regulations and always display following as mandatory disclosure:-

- a) Sanctioned programmes along with annual intake in the institution;
- b) Name of faculty and staff in full as mentioned in school certificate along with their qualifications, scale of pay and photograph,
- c) Name of faculty members who left or joined during the last, quarter;
- d) Names of Students admitted during the current session along with qualification, Percentage of marks in the qualifying examination and in the entrance test, if any, date of admission, etc.;
- e) Fee charged from students;
- f) Available infrastructural facilities;
- g) Facilities added during the last quarter;
- h) Number of books in the library, journals subscribed to and additions, if any, in the last quarter;
- i) The affidavit with enclosure submitted along with application,
- j) The institution shall be free to post additional relevant information, if it so desires,
- k) Any false or incomplete information on website shall render the institution liable for withdrawal of recognition.


Registrar
Dibrugarh University



Contd...3

1/3/11

If the institution Contravenes any of the above conditions of the provision of the NCTE Act, Rules, Regulations and Orders made and issued there under, the institution will render itself liable to adverse action including withdrawal of recognition by the Regional Committee under the provisions of Section 17 (1) of the NCTE Act.

By Order,


Regional Director

The Manager
Government of India Press
Department of Publications (Gazette Section)
Civil Lines, New Delhi – 110054

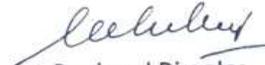
To

The HOD
Department of Education,
Dibrugarh University, Dibrugarh,
Assam– 786004

Copy to:

1. The Commissioner & Secretary, Department of Education, Govt. of Assam, Capital Complex, Dispur, Guwahati, Assam - 781006
2. The Registrar, Dibrugarh University, Dibrugarh-786004
3. The Director, SCERT, Assam, Kahilipara, Guwahati, Assam - 781019
4. The Secretary, Dept. of School Education and Literacy, Ministry of Human Resource Development, Govt. of India, Shastri Bhawan, New Delhi – 110001.
5. The Under Secretary (CS) National Council for Teacher Education, Hans Bhawan, Wing-II, 1, Bahadurshah Zafar, New Delhi – 110002.
6. Office Order file/ Institution file.


Registrar
Dibrugarh University


Regional Director

B.P.Ed.

TO BE PUBLISHED IN GAZETTE OF INDIA PART – III, SECTION 4

National Council for Teacher Education

Eastern Regional Committee

(A Statutory Body of the Govt. of India)

15, Neelakantha Nagar, Nayapalli, Bhubaneswar-751012
Phone-(0674) 2562793, 2563252, 2563156, Fax: (0674) 2564873

ERC/7-200.9(i).60/NCTE/ERCAPP746/B.P.Ed./2016/40099

Date: 14/01/2016

ORDER

WHEREAS in terms of Section 14(1) of the NCTE Act, 1993, **Dibrugarh University, Plot No. P.P.-136FS, Vill- Rajabheata Grant, Po- Dibrugarh University, Tehsil/Taluka- Tekla Chiring Gaon, Town/City- Dibrugarh, Dist- Dibrugarh, Assam - 786004** has applied for grant of recognition to **Centre for Studies in Physical Education and Sports, Plot No.-25 of Dibrugarh University, Street No.- NH 37, Vill. – Rajabheata Grant, P.O-Dibrugarh University, Tehsil/Taluka- Tekla Chiring Gaon, Town/ City-Dibrugarh, Dist. –Dibrugarh, Assam- 786004 (Code No. ERCAPP746)** for B.P.Ed. programme online on 30/09/2010 for two year duration and hard copy received by Eastern Regional Committee of NCTE on 05/10/2010.

2. AND WHEREAS, on scrutiny of the application submitted by the institution, the documents attached therewith, the affidavit submitted and the report received from VT and Videography, and the certificates received from the affiliating body, the Committee is satisfied that the applicant fulfils the requirements under the provisions of NCTE Act, Rules and relevant Regulations including the Norms and Standards for the said teacher education programme such as instructional facilities, infrastructural facilities, financial resources, etc., for running the programme.

3. NOW, THEREFORE, in exercise of the powers vested under Section 14(3)(a) of the NCTE Act, 1993, the Eastern Regional Committee, NCTE hereby grants recognition to **Centre for Studies in Physical Education and Sports, Plot No.-25 of Dibrugarh University, Street No.- NH 37, Vill. – Rajabheata Grant, P.O-Dibrugarh University, Tehsil/Taluka- Tekla Chiring Gaon, Town/ City-Dibrugarh, Dist. – Dibrugarh, Assam- 786004** for conducting B.P.Ed. programme of two year duration with an annual intake of 100 with two sections of 50 each from the academic session 2016-2017 under clause 7(16) of NCTE (Recognition Norms & Procedure) Regulations, 2014 subject to fulfillment of the following conditions:-

- (i) The institution shall comply with the various other norms and standards prescribed in the NCTE regulations, as amended from time to time.

Contd....2


Registrar
Dibrugarh University



- (ii) The institution shall make admission only after it obtains affiliation from the examining body in terms of clause 8(10) of the NCTE (Regulation Norms & Procedure) Regulations 2014.
 - (iii) The institution shall ensure that the required number of academic staff duly approved by affiliating body for conducting the course should always remain in position.
4. Further the recognition is subject to the condition that the institution shall move gradually to become a composite institution but not later than 2016-17.
5. Further, the recognition is subject to fulfilment of all such other requirements as may be prescribed by other regulatory bodies like UGC, affiliating University / Body, the State Government etc, as applicable.
6. The institution shall submit to the Regional Committee a Self-Appraisal Report at the end of each academic year along with the statement of annual accounts duly audited by a chartered Accountant.
7. The institution shall maintain its website with hyperlink to the Council and the Eastern Regional Committee, covering, inter-alia, the details of the institution, its location, name of the programme applied for with intake; availability of physical infrastructure, such as land, building, office, classrooms, and other facilities or amenities; instructional facilities, such as laboratory and library and the particulars of their proposed teaching faculty and non teaching staff with photographs, for information of all concerned. The information with regard to the following shall also be made available on the website namely:-
- a) Sanctioned programmes along with annual intake in the institution;
 - b) Name of faculty and staff in full as mentioned in school certificate along with their qualifications, scale of pay and photograph.
 - c) Name of faculty members who left or joined during the last- quarter;
 - d) Names of Students admitted during the current session along with qualification, percentage of marks in the qualifying examination and in the entrance test, if any, date of admission, etc.
 - e) Fee charged from students;
 - f) Available infrastructural facilities;
 - g) Facilities added during the last quarter;
 - h) Number of books in the library, journals subscribed to and additions, if any, in the last quarter;
 - i) The affidavit with enclosure submitted along with application.
 - j) The institution shall be free to post additional relevant information, if it so desires.
 - k) Any false or incomplete information on website shall render the institution liable for withdrawal of recognition.

Contd....3


Registrar
Dibrugarh University



- Rural Area Certificate



GOVERNMENT OF ASSAM
OFFICE OF THE CIRCLE OFFICER :: DIBRUGARH EAST REVENUE CIRCLE
DIBRUGARH

NO.DEC.6/98-99/ 2855

::

Dt. Dibrugarh, the 13th January 2015

TO WHOM IT MAY CONCERN

Dibrugarh University, is situated in 1/136 ORR grant Rajabheta village under Rajabheta Gaon Panchayat, Mouza Dibrugarh, P.S. Dibrugarh of Dibrugarh District, Assam. This university falls under **Rural Area**.


Circle Officer,
Dibrugarh East Revenue Circle
Dibrugarh
Dibrugarh East Revenue Circle
Dibrugarh



DIBRUGARH UNIVERSITY

Dibrugarh | PIN-786 004 | Assam | India

Phone : 0373-2370231, FAX : 0373-2370768.

Email : iaqedu2013@gmail.com, dibrugarhuniversity@dibru.ac.in

Website : www.dibru.ac.in