



OFFICE OF THE REGISTRAR :: DIBRUGARH UNIVERSITY
DIBRUGARH | ASSAM | INDIA

Award of the Degree of Doctor of Philosophy (Ph.D.)

NOTIFICATION

Pursuant to the approval of the Executive Council of Dibrugarh University, accorded in the **335th Meeting of the Executive Council** held on 21 July, 2017, the candidates listed below are declared to have qualified for the award of the Degree of **Doctor of Philosophy (Ph.D.)** of Dibrugarh University for their doctoral research.

The degree will be conferred on the candidates at the next Convocation of the University.

Department	Sl. No.	Name of the Candidate with Address for correspondence	Subject	Examiner
School : Humanities and Social Sciences [Total : 5]				
Assamese	01	Mr. Haren Hazarika, Assistant Professor, Department of Assamese, Sibsagar Commerce College, Sivasagar-785640.	"মাজুলীৰ অনুসূচীত জাতি আৰু জনজাতিৰ সামাজিক-সাংস্কৃতিক অধ্যয়ন"	Prof. Upen Rabha Hakacham, Department of Assamese, Gauhati University, Guwahati-781014.
				Prof. Umesh Deka, Department of Assamese, K.K. Handique State Open University, Guwahati.
Assamese	02	Ms. Reeta Moni Borah, Sibsagar College, Joysagar.	"ভবেন্দ্রনাথ শইকীয়াৰ গল্প : শিল্প আৰু শৈলীবিচাৰ"	Prof. N. Mahanta Bezborah, Department of Assamese, Dibrugarh University, Dibrugarh-786004.
				Dr. Dayananda Pathak, Former Principal, Pragjyotish College, Lachitnagar, Kanaklata Path, Guwahati-781007.
Assamese	03	Ms. Reeta Sarma, P.O. Deohati, Bongaigaon-783384.	"অবিভক্ত গোৱালপাৰা জিলাৰ লোক-সংস্কৃতিত শিৱ : কোচ ৰাজবংশীসকলৰ বিশেষ উল্লেখৰে"	Prof. Sunil Kr. Dutta, Department of Cultural Studies, Tezpur University, Napaam, Tezpur-784028.
				Dr. Prabin Ch. Das, Department of Folklore Studies, Gauhati University, Guwahati-781014.
Political Science	04	Mr. Ananta Kumar Baruah, Naharkatiya College, P.O. Naharkatiya, Dibrugarh.	"Role of Autonomous Councils in Socio-Economic and Political Development: A Case Study of Mising Autonomous Council".	Prof. S. Borthakur, Department of Assamese, Dibrugarh University, Dibrugarh-786004.
				Prof. L.S. Gassah, Department of Political Science, North Eastern Hill University, Mawlai, Shillong, Meghalaya-793022.

				<p>Prof. Pura Tado, Department of Political Science, Rajiv Gandhi University, Rono Hills, Doimukh, Itanagar-791112, Arunachal Pradesh.</p> <p>Dr. R. Thapa, Associate Professor, Department of Political Science, Dibrugarh University, Dibrugarh-786004.</p>
Political Science	05	Mr. Mridul Dutta, Bahona College, Jorhat-785101.	"Panchayati Raj and Rural Development: A Case Study of Implementation of National Rural Employment Guarantee Act (NREGA 2005) in Jorhat and Dibrugarh Districts of Assam".	<p>Prof. Niru Hazarika, Retd. Professor, Department of Political Science, G.U., Rukmini Gaon, Housefed Apartment, Flat No. D-108, Guwahati-781022.</p> <p>Prof. Nani Bath, Department of Political Science, Rajiv Gandhi University, Rono Hills, Doimukh, Itanagar-791112.</p> <p>Dr. M.N. Das, Retd. Professor, Department of Political Science, Dibrugarh University, Dibrugarh-786004.</p>
School : Science and Engineering [Total : 19]				
Centre for Biotechnology and Bioinformatics	06	Ms. Rashmee Topno, RMRC, N.E. Region, ICMR, Dibrugarh-786010.	"Efficacy and Immunomodulatory Effect of Antibiotics Against Japanese Encephalitis Virus infection".	<p>Prof. N.N. Barman, Professor, Department of Microbiology, College of Veterinary Sciences, Assam Agricultural University, Khanapara, Guwahati-781022.</p> <p>Dr. Milind M. Gore, Scientist 'G' (Director Grade Scientist), National Institute of Virology, Pashan Campus, 130/1, Sus Road, Pashan, Pune-411021.</p> <p>Dr. S.A. Khan, Scientist E / Deputy Director, RMRC (N.E. Region), ICMR, Dibrugarh.</p>
Centre for Biotechnology and Bioinformatics	07	Ms. Shaheen Shah, Shah Manzil, Naliapool, Dibrugarh-786001.	"A Study on Infestation in Selected Clones of Tea (<i>Camellia Sinensis</i> (L.) Kuntze) by Tea Mosquito Bug (<i>Helopeltis Theivora</i> ; Waterhouse) in Relation to Agroclimatic Conditions Using Biochemical Parameters".	<p>Prof. Biswajit Bera, Director (Research), Tea Board of India, 14, T.M. Sarani, Kolkata-700001.</p> <p>Dr. Rana Pratap Bhuyan, Professor in Tea Husbandry & Technology, Assam Agricultural University, Jorhat-785013.</p> <p>Prof. R.N.S. Yadav, Department of Life Sciences, Dibrugarh University, Dibrugarh-786004.</p> <p>Prof. P.K. Borua, Department of Life Sciences, Dibrugarh University, Dibrugarh-786004.</p>

Centre for Biotechnology and Bioinformatics	08	Ms. Surabhi Johari, Centre for Biotechnology and Bioinformatics, Dibrugarh University, Dibrugarh-786004.	"Metabolic Reconstruction and Flux Balance Analysis of <i>Staphylococcus aureus</i> (β lactam antibiotic Resistance Strains): Identification of novel drug targets and their novel inhibitors".	Prof. Utpal Bora, Professor, Biomaterials and Tissue Engineering Laboratory, Department of Biotechnology, Indian Institute of Technology, Guwahati-781039.
				Prof. B. Jayaram, Department of Chemistry, Indian Institute of Technology, Hauz Khas, New Delhi-110016.
Chemistry	09	Ms. Nasifa Shahnaz, Department of Chemistry, Dibrugarh University, Dibrugarh-786004.	"Synthesis and Exploration of Catalytic Potentials of Palladium Complexes with Symmetrical and Unsymmetrical Schiff-Base Ligands".	Dr. N.C. Barua, Chief Scientist, & Head, CSIR, NEIST, Jorhat.
				Dr. Kanwar Narain, Director, RMRC (N.E. Region), ICMR, Dibrugarh.
Chemistry	10	Ms. Pallavi Gogoi, Bampathar, Kumaranichiga, Dibrugarh.	"The Computational and Experimental Study of Solvent Dielectric Properties on the Blue Shifted Halogen Band of Substituted Pyridine Halogen Donor Acceptor Complexes".	Dr. Pradip Ch. Paul Associate Professor, Department of Chemistry, Assam University, Silchar-788011.
				Prof. B.K. Das, Professor, Department of Chemistry, Gauhati University, Guwahati-781014.
Chemistry	11	Ms. Tahshina Begum, Department of Chemistry, Dibrugarh University, Dibrugarh-786004.	"Studies on Oxidative Transformation of Some Organic Compounds Catalyzed by Transition Metal Complexes and Nanocomposites".	Prof. Pankaj Das, Department of Chemistry, Dibrugarh University, Dibrugarh-786004.
				Prof. Parbati Biswas, Professor, Department of Chemistry, University of Delhi, Delhi-110007.
Chemistry	11	Ms. Tahshina Begum, Department of Chemistry, Dibrugarh University, Dibrugarh-786004.	"Studies on Oxidative Transformation of Some Organic Compounds Catalyzed by Transition Metal Complexes and Nanocomposites".	Prof. Asit K. Chandra, Department of Chemistry, North Eastern Hill University, Shillong-793022.
				Prof. S.K. Baruah, Professor in Chemistry (Retired), L.N.B. Library, Dibrugarh University.
Chemistry	11	Ms. Tahshina Begum, Department of Chemistry, Dibrugarh University, Dibrugarh-786004.	"Studies on Oxidative Transformation of Some Organic Compounds Catalyzed by Transition Metal Complexes and Nanocomposites".	Prof. Brindaban Chandra Ranu, INSA Senior Scientist & J.C. Bose National Fellow, Department of Organic Chemistry, Indian Association for the Cultivation of Science, Jadavpur, Kolkata-700032.
				Prof. Ajai Kumar Singh, Department of Chemistry, MS-743, Multi-Storey Building, 6 th Floor, IIT, Delhi, Hauz Khas, New Delhi-110016.

				<p>Prof. P.K. Gogoi, Department of Chemistry, Dibrugarh University, Dibrugarh-786004.</p> <p>Dr. Utpal Bora, Department of Chemical Sciences, Tezpur University, Napaam, Tezpur-784028.</p>
Chemistry	12	Mr. Uttam Mohan, Department of Chemistry, D.H.S.K. College, Dibrugarh.	"Studies on Conducting Properties of Donor Acceptor Complexes Between Substituted Pyridines and Halogens".	<p>Dr. Niranjana Karak, Professor, Department of Chemical Sciences, Tezpur University, Napaam Tezpur-784028, Sonitpur.</p> <p>Prof. R.A. Singh, Department of Chemistry, Banaras Hindu University, Varanasi-221005, UP.</p> <p>Prof. S.K. Baruah, Professor in Chemistry (Retired), L.N.B. Library, Dibrugarh University.</p>
Life Sciences	13	Ms. Manorama Buragohain, C/o. Dr. Dipankar Gogoi, Near St. Mary's School, Naharkatiya, Dibrugarh.	"Biotransformation of Nitriles Using Nitrilase from Indigenous Filamentous Fungi".	<p>Dr. Hemant K. Gautam, Sr. Principal Scientist & Professor, Institute of Genomics and Integrative Biology, Sukhdev Vihar, Mathura Road, Delhi-110020.</p> <p>Dr. H.V. Thulasiram, Principal Scientist, Organic Chemistry / Biotransformations Lab., National Chemical Laboratory (NCL), Pune-411008.</p> <p>Dr. T.C. Bora, Retd. Chief Scientist, Biotechnology Division, CSIR-NEIST, Jorhat-785006.</p>
Life Sciences	14	Ms. Momi Das, RMRC, N.E. Region, ICMR, Dibrugarh.	"Geographic Distribution, Genetic Diversity and Insecticide Susceptibility of <i>Aedes spp.</i> (<i>Diptera: Culicidae</i>) Mosquitoes in Sonitpur District of Assam".	<p>Dr. Neelima Mishra, Scientist-'E', National Institute of Malaria Research, Department of Health Research, Sector -8, Dwarka, New Delhi-110077.</p> <p>Prof. Jatin Kalita, Department of Zoology, Gauhati University, Guwahati-781014.</p> <p>Dr. Prafulla Dutta, Sc.-G, RMRC, NE Region (ICMR), Dibrugarh-786010.</p>
Life Sciences	15	Ms. Seemashri Bora, Vill. Dichiol, P.O. Khanakhakora, Sibsagar.	"Studies on Habitat Ecology and Fisheries of Moridikhow in Sivasagar District, Assam".	Prof. Arun Kumar Ray, Professor of Zoology (Retired), Visva-Bharati University, Andrewspalli (West), Santiniketan-731235, West Bengal.

				Prof. S.N. Ramanujam, Department of Zoology, North Eastern Hill University, Shillong-793022.
				Prof. S.P. Biswas, Department of Life Sciences, Dibrugarh University, Dibrugarh-786 004.
Mathematics	16	Mr. Animesh Aich, Santipara Puja Lane, Dibrugarh.	"A Study on Thermodiffusion in Porous Media".	Prof. Rita Choudhury, Department of Mathematics, Gauhati University, Guwahati-781014. Prof. Gorachand Layek, Department of Mathematics, The University of Burdwan, Burdwan-713104, West Bengal.
				Prof. B.R. Sharma, Department of Mathematics Dibrugarh University, Dibrugarh-786004.
Mathematics	17	Ms. Debozani Borgohain, Near Khadi Office, Ganakpatty, Sivasagar-785640.	"A Study on Soret Effect in Porous Media".	Prof. Devajyoti Biswas, Dean (F), Ex-Professor of Mathematics, Students' Welfare, Assam University, Silchar-788011. Prof. Ashok Kumar Singh, Department of Mathematics, Banaras Hindu University, Varanasi-221005.
				Prof. B.R. Sharma, Department of Mathematics, Dibrugarh University, Dibrugarh-786004.
Mathematics	18	Mr. Jugal Gogoi, Hahchara Bokal Vill., Sivasagar-785640.	"Mathematical Modeling of Genetic Recombination".	Prof. Samares Pal, Department of Mathematics, University of Kalyani, Kalyani, Nadia, West Bengal-741235. Prof. Jamal Hussain, Department of Mathematics & Computer Science, Mizoram University, Tanhril, Aizawl-796004.
				Prof. Tazid. Ali, Department of Mathematics, Dibrugarh University, Dibrugarh-786004.
Mathematics	19	Ms. Santana Hazarika Dept. of Mathematics, Dibrugarh University, Dibrugarh-786004.	"Effects of Variable Viscosity and Thermal Conductivity on Some Magnetohydrodynamics Flow Problems of Dusty Fluid".	Prof. Nazibuddin Ahmed, Department of Mathematics, Gauhati University, Guwahati-786104. Prof. G. Sarojamma, Department of Applied Mathematics, Sri Padmavati Women's University, Tirupati-517502, Andhra Pradesh.
				Prof. G.C. Hazarika, Department of Mathematics, Dibrugarh University, Dibrugarh-786004.

Pharmaceutical Sciences	20	Mr. Bonoranjan Phukan, Institute of Pharmacy, A.M.C., Dibrugarh.	"Phytochemical and Pharmacological Evaluation of Some Ethnomedicinal Plants of Brahmaputra Valley, Assam".	Prof. S.H. Ansari, Head, Dept. of Pharmacognosy & Phytochemistry, Faculty of Pharmacy, Jamia Hamdard University, Hamdard Nagar, New Delhi-110062.
				Prof. S.K. Sharma, Professor, Former Dean Faculty of Medical Science, Guru Jambheshwar University, B-176/SF-5, Shalimar Garden, Extension-II, Sahibabad, Gaziabad-201005, U.P.
				Dr. B.B. Kakoti, Associate Professor, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.
Pharmaceutical Sciences	21	Ms. Indrani Bhattacharyya, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.	"Stress Degradation Studies and Development of Validated Stability Indicating RP-HPLC Method for Simultaneous Estimation of Antihypertensive and Diuretic Drug in Combined Dosage Form and Identification of Degradants".	Prof. Subir Samanta, Department of Pharm Sciences & Technology, B.I.T. Mesra, Ranchi-835215, Jharkhand.
				Prof. T. Jha, Department of Pharm. Technology, Jadavpur University, Kolkata-700032.
				Prof. S.K. Ghosh, Dept. of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.
Pharmaceutical Sciences	22	Ms. P.C. Lalawmpuii, Department of Pharmaceutical Sciences, Dibrugarh University.	"Phytochemical Investigation and Biological Evaluation of <i>Helicia nilagirica</i> Bedd".	Dr. Surendra H. Bodakhe, Associate Professor (Pharmacology), SLT Institute of Pharmaceutical Sciences, G.G. University (A Central University), Bilaspur-(CG)-495009.
				Dr. Ch. V. Rao, Principal Scientist, Pharmacognosy & Ethnopharmacology Division, National Botanical Research Institute, Lucknow-226001.
				Dr. B.B. Kakoti, Associate Professor, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786 004.
Pharmaceutical Sciences	23	Ms. Supriya Sahu, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.	"In Silico Studies, Synthesis and Antimalarial Evaluation of Hybrid Phenyl Thiazolyl Triazine Derivatives".	Prof. S.K. Singh, Department of Pharmaceutics, Indian Institute of Technology, BHU, Varanasi-221005.
				Prof. Manoj Kumar, University Institute of Pharmaceutical Science, Punjab University, Chandigarh-160014.
				Prof. S.K. Ghosh, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.

Statistics	24.	Ms. N. Santamala Chanu, Wangkhei Khunou Old Checkon, Imphal East, Manipur-795001.	"An Econometric Analysis of the Impact of Some Socio-Economic and Demographic Variables on Fertility Behaviour: A Case Study in Manipur India".	Prof. R.N. Mishra, Department of Statistics, Patna University, Patna-800005.
				Prof. S.L. Sananse, Prof. & Head, Department of Statistics, Dr. Babasahed Ambedkar Marathawada University, Aurangabad-431004.
Prof. Jiten Hazarika, Department of Statistics, Dibrugarh University, Dibrugarh-786004.				
School : Commerce and Management Science [Total : 4]				
Commerce	25	Mr. Dipankar Saikia, Ushapur, Near Banipur Tinali, P.O. Banipur.	"Consumer Behaviour and Satisfaction Regarding Natural Silk Products in Select Districts of Assam".	Prof. S.K. Sharma, Professor, The Technological Institute of Textile & Sciences, Birla Colony, Bhiwani-127021, Haryana.
				Prof. Robita Sorokhaibam, Department of Commerce, Manipur University, Canchipuram, Imphal-795003.
Dr. C.K. Nath, Associate Professor, Department of Commerce, Dibrugarh University, Dibrugarh-786004.				
Commerce	26	Mr. Narayan Sharma, Ward No. 4, Lanka Patty, Lanka.	"An Analysis of Consumer Awareness in Nagaon District with Special Reference to the Implementation of the Consumer Protection Act".	Prof. Nayan Barua, Department of Commerce, Gauhati University, Guwahati-781014.
				Prof. S. Banerjea, Department of Commerce, University of Calcutta, 87/1 College Street, Kolkata-700073.
Prof. S.S. Singha, Department of Commerce, Dibrugarh University, Dibrugarh-786004.				
Economics	27	Mr. Surjya Chutia, Tinsukia College, Tinsukia.	"Tribal Demography in Assam- A Case Study of the Deoris".	Prof. B. Mishra, Professor & Dean, School of Economics, Management & Information Sciences, North Eastern Hill University, Shillong-793022.
				Prof. Archana Sharma, Department of Economics, Gauhati University, Guwahati-781014.
Prof. H. Goswami, Former Professor, Department of Economics, Dibrugarh University, Dibrugarh-786004.				
Management	28	Ms. Mridusmita Das, C/o. Narahari Das, H.No. 3, Malu Bhawan, Lachit Nagar, Bye Lane-9, Guwahati-781007.	"Impact of Advertisements of Some Selected FMCG Products on the Viewers – A Case Study".	Prof. Elangbam Nixon Singh, Department of Management, Mizoram University, Aizawl-796004, Mizoram.

				Prof. G.P. Prassain, Department of Commerce, Manipur University, Canchipuram, Imphal-795003.
				Dr. C.K. Nath, Associate Professor, Department of Commerce, Dibrugarh University, Dibrugarh-786004.
School : Earth, Atmospheric Science, Environment and Energy [Total : 3]				
Applied Geology	29	Mr. Satyajit Katak, Department of Geology, Cotton College, Guwahati-1.	"Groundwater Prospect Evaluation in the Interflaves of the Rivers Brahmaputra and Kolong, Assam with Special Reference to Sustainability of Groundwater Resources".	Prof. Ranjit Kumar Majumdar, Emeritus Professor, Department of Geological Sciences, Jadavpur University, Kolkata-700032.
				Prof. A.D. Patgiri, Department of Geological Sciences, Gauhati University, Guwahati-781014.
				Prof. Uttam Goswami, Department of Applied Geology, Dibrugarh University, Dibrugarh-786004.
Centre for Studies in Geography	30	Ms. Panchi Devi, Nizarapar, P.O. Jagiroad, Marigaon.	"Impact of Swarnajayanti Gram Swarozgar Yojna (SGSY) in the Economic Development of Rural People of Marigaon District, Assam".	Prof. Bimal Kr. Kar, Department of Geography, Gauhati University, Guwahati-781014.
				Prof. Ravindra G. Jaybhaye, Department of Geography, University of Pune, Pune-411007.
				Dr. Bharati Dutta, Associate Professor, Department of Geography, D.H.S.K. College, Puberun Path, Bijoy Nagar, P.O. C.R. Building, Dibrugarh-786003.
Petroleum Technology	31	Mr. Nayan Medhi, Department of Petroleum Engineering, DUIET, Dibrugarh University.	"A Study on Low Salinity Waterflooding for Improving Oil Recovery with Special Reference to Geleki Oil Field of Upper Assam Basin".	Prof. L 'K. Kshirsagar, Principal and ONGC Chair Professor, Department of Petroleum and Petrochemical Engineering, Maharashtra Institute of Technology (MIT), 124, Paud Road, Pune-411038.
				Prof. G.P. Karmakar, Total Chair Professor in Petroleum Engineering, Department of Mining Engineering, Indian Institute of Technology, Kharagpur-721302.
				Prof. M. Das, Dept. of Petroleum Technology, Dibrugarh University, Dibrugarh-786004.
School : School of Education [Total : 1]				
Education	32.	Ms. Karabi K. Saikia, West Milan Nagar (L), H.No. 33, Dibrugarh.	"A Study of Syntactic Errors in English Committed by the Students of Vernacular Medium Secondary Schools of Dibrugarh District, Assam".	Prof. Nilima Bhagabati, Dean, School of Social Science & Humanities, University of Science & Technology, Meghalaya, Baridua 9 th Mile, Ribhoi, Meghalaya.

			Prof. Madan Sarma, Department of English and Foreign Languages, Tezpur University, Napaam, Tezpur-784028.
			Dr. Kamala Kanta Borgohain, Associate Professor (Retd.), Department of Education, Dibrugarh University, Dibrugarh-786004.


Registrar
 Dibrugarh University
 Dibrugarh

Date : 25/07/2017

No. : DU/RG/EC(335)/17/ 2557

Copy forwarded for information to :

01. The Hon'ble Vice-Chancellor, Dibrugarh University, Dibrugarh.
02. All Deans, Dibrugarh University, Dibrugarh.
03. All Registrars of Indian Universities.
04. The Secretary, UGC, Bahadur Shah Zafar Marg, New Delhi-110 002.
05. The Secretary, Association of Indian Universities, AIU House, 16, Kotla Marg, New Delhi-110 002.
06. The Joint Secretary, UGC, North Eastern Regional Office, Beltola-Basishttha Road, Guwahati-781 006.
07. The Director of Education (Higher), Assam, Kahilipara, Guwahati-781 019.
08. The Secretary to the Govt. of Assam, Education, Assam Sachivalaya, Dispur, Guwahati-781 006.
09. The Director of Technical Education, Assam, Kahilipara, Guwahati-781 019.
10. All Head of Teaching Departments, Dibrugarh University, [Department of, Dibrugarh University.]
11. All Examiners of the Ph.D. Theses. [.....]
12. All Guides / Co-Guides. [.....]
13. All candidates concerned. [.....]
14. The Controller of Examinations, Dibrugarh University, Dibrugarh.
15. The Deputy Registrar (Academic), Dibrugarh University, Dibrugarh.
16. The Librarian i/c, Dibrugarh University, Dibrugarh.
17. All Section Officers of Certificate / Confidential (Exam.) / SWS / Estt. / Admn., Dibrugarh University, Dibrugarh.
18. The News Editors of the following News Papers with a request to publish the Notification as a **News Item** in their esteemed dailies :
 - a. The Assam Tribune, Chanmari, Guwahati-781 003, Assam.
 - b. The Sentinel, G.S. Road, Guwahati-781 005, Assam.
 - c. The Dainik Janambhumi, Nehru Park Road, Jorhat-785 001, Assam.
 - d. The North East Times, G.L. Publications, Guwahati-781 005, Assam.
 - e. Asomiya Pratidin, Boiragimath, Dibrugarh, Assam.
 - f. Amar Asom, G.L. Media Services Ltd., Tarajan (West), Jorhat-785 001, Assam.
19. The In-charge, Dibrugarh University website, for uploading the notification in the University website.
20. Office file.


Registrar
 Dibrugarh University
 Dibrugarh