

**DIBRUGARH UNIVERSITY**  
**DIBRUGARH**

**Examination Programme**

B. Tech 1<sup>st</sup> Semester Compartmental Examination' 2022

(For Batch: 2016 and 2017)

Timing 10:00 AM – 1:00 PM

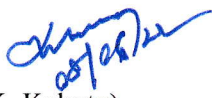
| Date & Day                | Paper Code & Title                             | Branch       |
|---------------------------|------------------------------------------------|--------------|
| 17.06.2022<br>(Friday)    | MA 101: Engineering Mathematics - I (Calculus) | All Branches |
| 21.06.2022<br>(Tuesday)   | PH 100 : Engineering Physics                   | All Branches |
| 23.06.2022<br>(Thursday)  | BE 110 : Engineering Graphics-I                | All Branches |
| 27.06.2022<br>(Monday)    | EC 100 : Basic Electronics Engineering         | All Branches |
| 29.06.2022<br>(Wednesday) | HU 101 : Communication Skills                  | All Branches |
| 01.07.2022<br>(Friday)    | CY 100 : Engineering Chemistry                 | All Branches |

  
(Dr. P.K. Kakoty)  
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**Memo No. DU/Exam. Programme/ B.Tech.1/2022/186 dt. 08.06.2022**

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**DIBRUGARH UNIVERSITY**  
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**Examination Programme**

B. Tech 3<sup>rd</sup> Semester Compartmental Examination' 2022

(For Batch: 2016 and 2017)

Timing 02:00 PM – 05:00 PM

| Date & Day                | Paper Code & Title                             | Branch |
|---------------------------|------------------------------------------------|--------|
| 17.06.2022<br>(Friday)    | MA201 : Linear Algebra & Complex Analysis      | CSE    |
|                           | MA-201: Linear Algebra & Complex Analysis      | ECE    |
|                           | MA-201 : Linear Algebra & Complex Analysis     | ME     |
|                           | MA-201: Linear Algebra & Complex Analysis      | PE     |
| 21.06.2022<br>(Tuesday)   | CS202 : Object Oriented Design and Programming | CSE    |
|                           | EC-201 : Network Theory                        | ECE    |
|                           | ME 203 : Metallurgy and Materials Engineering  | ME     |
|                           | ME-201: Mechanical Engineering-I               | PE     |
| 23.06.2022<br>(Thursday)  | HU-201 : Business Economics                    | CSE    |
|                           | HU-201 : Business Economics                    | ECE    |
|                           | ME-202 : Mechanics of Fluids                   | ME     |
|                           | PE-201: Geology for Petroleum                  | PE     |
| 27.06.2022<br>(Monday)    | CS201 : Data Structures                        | CSE    |
|                           | EC-203 : Electronic Circuits                   | ECE    |
|                           | ME 201: Thermodynamics                         | ME     |
|                           | PE-202: Drilling Engineering-I                 | PE     |
| 29.06.2022<br>(Wednesday) | EC202 : Electronics Devices & Circuits         | CSE    |
|                           | EC-204 : Logic Circuit Design                  | ECE    |
|                           | ME 204: Machine Drawing                        | ME     |
|                           | PE-203 : Chemistry of Petroleum                | PE     |
| 01.07.2022<br>(Friday)    | EC 201 : Switching Theory and Logic Design     | CSE    |
|                           | EC-202 : Solid State Devices                   | ECE    |
|                           | EE 201: Electrical Technology                  | ME     |
|                           | PE-204 : Petroleum Refining                    | PE     |

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**Examination Programme**

B. Tech 5<sup>th</sup> Semester Compartmental Examination' 2022  
(For Batch: 2016 and 2017)

**Timing 10:00 AM – 01:00 PM**

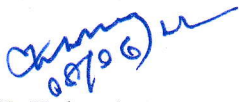
| Date & Day                | Paper Code & Title                                                                     | Branch |
|---------------------------|----------------------------------------------------------------------------------------|--------|
| 16.06.2022<br>(Thursday)  | CS301 : Theory of Computation                                                          | CSE    |
|                           | EC-301: Digital Signal Processing                                                      | ECE    |
|                           | ME-301: Advanced Mechanics of Solids                                                   | ME     |
|                           | MA-301: Mathematics-V                                                                  | PE     |
| 20.06.2022<br>(Monday)    | CS304: Design Analysis of Algorithm                                                    | CSE    |
|                           | EC-302: Antenna and wave propagation                                                   | ECE    |
|                           | ME-302: Dynamics of Machinery                                                          | ME     |
|                           | PE-302 : Reservoir Engineering-II                                                      | PE     |
| 22.06.2022<br>(Wednesday) | CS303: Data Communication                                                              | CSE    |
|                           | EC-303: Microprocessors & Microcontrollers                                             | ECE    |
|                           | ME-303: Design of Machine Elements- I                                                  | ME     |
|                           | PE-303 : Petroleum Exploration-I                                                       | PE     |
| 24.06.2022<br>(Friday)    | CS 603/CS 607 : Elective Open (Graph theory and Combinatorics / Programming Paradigms) | CSE    |
|                           | EC-304: Digital Communication                                                          | ECE    |
|                           | ME-304: Applied Thermodynamics-                                                        | ME     |
|                           | PE-301: Production Engineering-II                                                      | PE     |
| 28.06.2022<br>(Tuesday)   | CS302: System Software                                                                 | CSE    |
|                           | HU-301: Principles of Management                                                       | ECE    |
|                           | ME-305: Metrology and Measurements                                                     | ME     |
|                           | EE-301: Electrical Machines and Control System                                         | PE     |
| 30.06.2022<br>(Thursday)  | EC301: Microprocessors and Microcontrollers                                            | CSE    |
|                           | EC-501: Elective-I (ITC)                                                               | ECE    |
|                           | ME-OE-301:Non-conventional Energy (Open Elective-I)                                    | ME     |
|                           | CE-301: Surveying and Remote Sensing                                                   | PE     |

  
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 08/06/22

  
**DIBRUGARH UNIVERSITY**  
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**Examination Programme**

B. Tech 7<sup>th</sup> Semester Compartmental Examination' 2022

(For Batch: 2016 and 2017)

**Timing 02:00 PM – 05:00 PM**

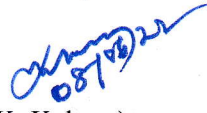
| Date & Day                | Paper Code & Title                                                                        | Branch |
|---------------------------|-------------------------------------------------------------------------------------------|--------|
| 16.06.2022<br>(Thursday)  | CS401: Artificial Intelligence                                                            | CSE    |
|                           | EC-401 : Microwave Engineering                                                            | ECE    |
|                           | ME-ELV-401: Advanced Fluid Mechanics (ME Elective-II)                                     | ME     |
|                           | PE- 403 : Elective –II (Well Servicing & Workover)                                        | PE     |
| 20.06.2022<br>(Monday)    | CS 609: Open Elective -Network Security                                                   | CSE    |
|                           | EC-402: Optical Communication                                                             | ECE    |
|                           | ME-ELV-402: Computational Fluid Dynamics (ME Elective-III)                                | ME     |
|                           | PE- 402 : Elective –I ( Transportation and Marketing of Petroleum and Petroleum Products. | PE     |
| 22.06.2022<br>(Wednesday) | CS 507 : Elective (Digital Image Processing)                                              | CSE    |
|                           | EC-403 : Advanced Digital Signal Processing                                               | ECE    |
|                           | ME-OE-401: Automobile Engineering (Open Elective-III)                                     | ME     |
|                           | PE-401: Reservoir Modeling and Simulation                                                 | PE     |
| 24.06.2022<br>(Friday)    | CS402: Web Technology                                                                     | CSE    |
|                           | EC-404 : Object Oriented Programming                                                      | ECE    |
|                           | HU-401: Economics and Fundamentals of Management                                          | ME     |
|                           | PE- 404: Elective –III( Enhanced Oil Recovery)                                            | PE     |
| 28.06.2022<br>(Tuesday)   | EC-503: Elective-3 (VLSI)                                                                 | ECE    |
|                           | PE- 405Open Elective Subject (Petrochemical Engineering)                                  | PE     |
| 30.06.2022<br>(Thursday)  | EC-602: Open Elective-2 (IoT/IC Technology/Mechatronics)                                  | ECE    |
|                           | CS 601: Open Elective - Information theory and Coding Techniques                          | CSE    |
| 02.07.2022<br>(Saturday)  | CS 502 : Elective (Data Mining and Warehousing)                                           | CSE    |

  
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**DIBRUGARH UNIVERSITY**  
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**Examination Programme**

B. Tech 1st Semester Compartmental Examination' 2022

(For Batch: 2018, 2019, 2020 and 2021)

**Timing 10:00 AM – 1:00 PM**

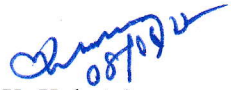
| Date & Day               | Paper Code & Title                     | Branch       |
|--------------------------|----------------------------------------|--------------|
| 17.06.2022<br>(Friday)   | BSC 103 :Mathematics-I                 | All Branches |
| 21.06.2022<br>(Tuesday)  | HSMC101 : English                      | All Branches |
| 23.06.2022<br>(Thursday) | ESC 101: Basic Electrical Engineering  | All Branches |
| 27.06.2022<br>(Monday)   | ESC 102: Engineering Graphics & Design | All Branches |

  
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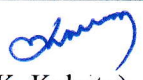
**Examination Programme**

B. Tech 3<sup>rd</sup> Semester Compartmental Examination' 2022

(For Batches 2018, 2019 and 2020)

Timing 02:00 PM – 05:00 PM

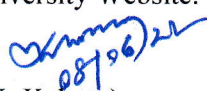
| Date & Day                | Paper Code & Title                                      | Branch |
|---------------------------|---------------------------------------------------------|--------|
| 17.06.2022<br>(Friday)    | CSE 301: Programming Language                           | CSE    |
|                           | EC301: Electronic Devices                               | ECE    |
|                           | BSC- 201 : Physics II(Optics & Waves)                   | ME     |
|                           | PE-0302 : Mechanical Engineering                        | PE     |
| 21.06.2022<br>(Tuesday)   | BSC 301: Mathematics-III (Differential Calculus)        | CSE    |
|                           | BSE301 : Mathematics-III                                | ECE    |
|                           | BSC- 202: Mathematics III(PDE, Probability& Statistics) | ME     |
|                           | PE-0301: Mathematics- III                               | PE     |
| 23.06.2022<br>(Thursday)  | ESC 301: Digital Electronics                            | CSE    |
|                           | EC303 : Signals and Systems                             | ECE    |
|                           | PCC- ME 201: Materials Engineering                      | ME     |
|                           | PE-0303: Geology of Petroleum                           | PE     |
| 27.06.2022<br>(Monday)    | CSE-302: Data structure & Algorithms                    | CSE    |
|                           | EC304: Network Theory                                   | ECE    |
|                           | ESC- 201: Basic Electronics Engineering                 | ME     |
|                           | PE-0304: Drilling Engineering-I                         | PE     |
| 29.06.2022<br>(Wednesday) | CSE- 304: Computer Organization & Architecture          | CSE    |
|                           | ESC301: Engineering Mechanics                           | ECE    |
|                           | ESC- 202: Engineering Mechanics                         | ME     |
|                           | PE-0305 : Chemistry of Petroleum and Petroleum Refining | PE     |
| 01.07.2022<br>(Friday)    | EC302: Digital System Design                            | ECE    |
|                           | PCC- ME 202: Thermodynamics                             | ME     |
|                           | PE-0306 : Human Values and Ethics                       | PE     |

  
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**Examination Programme**

B. Tech 5<sup>th</sup> Semester Compartmental Examination' 2022

(For Batch: 2018 and 2019)

**Timing 10:00 AM – 01:00 PM**

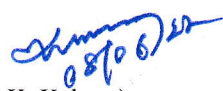
| Date & Day                | Paper Code & Title                                               | Branch |
|---------------------------|------------------------------------------------------------------|--------|
| 16.06.2022<br>(Thursday)  | ECEL501 : Program Elective –I (CMOS Design)                      | ECE    |
|                           | PCC ME 304: Instrumentation & Control                            | ME     |
|                           | PE-OELV.-0506: Enhanced Oil Recovery(Open Elective-I)            | PE     |
| 20.06.2022<br>(Monday)    | CSE-501: Design & Analysis of Algorithms                         | CSE    |
|                           | EC502: Computer Architecture                                     | ECE    |
|                           | PCC ME 302: Solid Mechanics                                      | ME     |
|                           | PE-0503: Reservoir Engineering-II                                | PE     |
| 22.06.2022<br>(Wednesday) | CSE-502: Computer Network-I                                      | CSE    |
|                           | ESC-501: Data Structures & Algorithms.                           | ECE    |
|                           | PCC ME 303 : Manufacturing Processes                             | ME     |
|                           | PE-0504: Reservoir Modelling and Simulation                      | PE     |
| 24.06.2022<br>(Friday)    | CSE-503: Formal Language & Automata Theory                       | CSE    |
|                           | EC503: Digital Signal Processing                                 | ECE    |
|                           | OEC 301: Open Elective-I (NMC)                                   | ME     |
|                           | PE-CELV.-0505(1): Drilling Engineering-II                        | PE     |
| 28.06.2022<br>(Tuesday)   | HSMC-302: Management & Accountancy                               | CSE    |
|                           | HSMC501: Management & Accountancy                                | ECE    |
|                           | HSMC 301: Managerial Economics                                   | ME     |
|                           | PE-0501: Managerial Economics                                    | PE     |
| 30.06.2022<br>(Thursday)  | CSE-ELV-501: Elective-I(Machine Learning)                        | CSE    |
|                           | ECOE501 : OE-I (Mechatronic System)                              | ECE    |
|                           | PE-CELV.-0507(1): Petrochemicals                                 | PE     |
| 02.07.2022<br>(Saturday)  | MC301/MC501: Constitution of India (Mandatory non-credit course) | CSE    |
|                           |                                                                  | ECE    |
|                           |                                                                  | ME     |
|                           |                                                                  | PE     |
| 04.07.2022<br>(Monday)    | ESC501: Signals & Systems                                        | CSE    |
|                           | EC501: Electromagnetic Waves                                     | ECE    |
|                           | PCC – ME 301: Heat Transfer                                      | ME     |
|                           | PE-0502: Production Engineering-II                               | PE     |

  
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**Examination Programme**

B. Tech 7<sup>th</sup> Semester Compartmental Examination' 2022

**For Batch: 2018)**

**Timing 02:00 PM – 05:00 PM**

| Date & Day                | Paper Code & Title                                                            | Branch |
|---------------------------|-------------------------------------------------------------------------------|--------|
| 16.06.2022<br>(Thursday)  | CSE-ELV- 701: Elective-IV (Advanced Design and Analysis of Algorithm)         | CSE    |
|                           | ECEL*701 : Program Elective -3 (Fibre Optics)                                 | ECE    |
|                           | OEC-401: Open Elective-II ( <b>Industrial Engineering and Management</b> )    | ME     |
|                           | PE-OELv.-0701: Petroleum Exploration-II (Open Elective-IV)                    | PE     |
| 20.06.2022<br>(Monday)    | CSE-ELV- 702 : Elective-V (Neural Network and Deep Learning)                  | CSE    |
|                           | ECEL*702 : Program Elective -4 (Bio-Medical Electronics)                      | ECE    |
|                           | PEC- MEL- <b>422</b> : Elective-III ( <b>Gas Dynamics</b> and jet propulsion) | ME     |
|                           | PE-CElv.-0702: Core Analysis/Gas Hydrates (Core Elective-V)                   | PE     |
| 22.06.2022<br>(Wednesday) | CSE-O- ELV-701:Open Elective-II (Programming in JAVA)                         | CSE    |
|                           | ECEL*703 : Program Elective -5 (Nano Electronics)                             | ECE    |
|                           | PEC-MEL-423 : Elective-IV ( <b>Refrigeration &amp; Air conditioning</b> )     | ME     |
|                           | PE-0703: Offshore operations                                                  | PE     |
| 24.06.2022<br>(Friday)    | ECOE-701 : OE-3 (IC Technology)                                               | ECE    |
|                           | OEC-402 : Open Elective-III ( <b>Operation Research</b> )                     | ME     |
|                           | PE-OELv.-0704: Petroleum Formation and Evaluation (Open Elective-V)           | PE     |

  
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