## **DELHI TECHNOLOGICAL UNIVERSITY**

## TENTATIVE DATE SHEET: B.TECH. MID TERM EXAMINATIONS, MARCH- 2023

| Date & Day             |    | Four   | th Semester                            |                      |       | h Semester                                | Eighth Semester      |                                    |    | Sixth and Eighth Semester |                       |  |  |
|------------------------|----|--------|--|----------------------|-------|---|----------------------|------------------------------------|----|---------------------------|-----------------------|--|--|
|                        |    |        | M to 10.30 AM                          | 11.30 AM to 01.00 PM |       |   | 02.00 PM to 03.30 PM |                                    |    | 04:30 PM to 06:00 PM      |                       |  |  |
| 13.03.2023<br>(Monday) | AE | EE272  | Automotive Electrical and Electronics  | AE                   | AE302 | Design of Machine Elements                |                      | E 7                                | СО |                           | Compiler Design       |  |  |
|                        | ВТ | CO252  | Data Structure and<br>Algorithm        | ВТ                   | BT302 | Plant Biotechnology                       | AE416                | Renewable Sources of<br>Energy     | ME | ME 302                    | Heat And Mass Transfe |  |  |
|                        | CE | EN252  | Environmental<br>Engineering           | CE                   | CE302 | Analysis of Indeterminate<br>Structures   | CE422                | Vulnerability and Risk<br>Analysis | PE | PE 302                    | Welding Technology    |  |  |
|                        | СН | EE282a | Instrumentation and<br>Process Control | СН                   | CH302 | Chemical Reaction<br>Engineering - II     | CH426                | Biofuel Engineering                |    |                           |                       |  |  |
|                        | СО | EC262  | – Digital Electronics                  | EC                   | EC302 | VLSI Design                               | CO418                | Natural Language Processing        |    |                           |                       |  |  |
|                        | IT | EC262  | - Digital Electronics                  | EE                   | EE302 | Electric Drives                           | EC404                | Wireless Communication             |    |                           |                       |  |  |
|                        | EC | EE262  | Electromagnetics                       | EN                   | EN302 | Solid Waste Management                    | EE428                | Digital Image Processing           |    |                           |                       |  |  |
|                        | EE | ME252  | Power Plant Engineering                | EP                   | EP302 | Fiber Optics and Optical<br>Communication | HU404                | Public Finance and Policy          | -  |                           |                       |  |  |
|                        | EN | CE252  | Structural Analysis                    | IT                   | IT302 | Compiler Design                           | ME408                | Combustion Generated Pollution     |    |                           |                       |  |  |
|                        | EP | EC272  | Communication System                   | МС                   | MC302 | Data Base Management<br>System            | SE416                | Big data Analytics                 |    |                           |                       |  |  |
|                        | MC | CS262  | Algorithm Design &<br>Analysis         | SE                   | SE302 | Software Testing                          | E 7                  | and E 9                            | -  |                           |                       |  |  |
|                        | ME |        | Manufacturing<br>Machines              |                      |       |   | CO414                | Big data Analytics                 |    |                           |                       |  |  |
| Ī                      | PE | ME262  | Machine Design                         |                      |       |   |                      |                                    |    |                           |                       |  |  |
| 5                      | SE |        | Computer System<br>Architecture        |                      |       |   |                      |                                    |    |                           | 1                     |  |  |

| Date & Day              |    | Four    | th Semester                             |      | Sixt    | h Semester   | Eighth Semester<br>02.00 PM to 03.30 PM |   |    | Sixth and Eighth Semester<br>04:30 PM to 06:00 PM |                                |  |  |
|-------------------------|----|---------|---|------|---------|--|---|---|----|---|--------------------------------|--|--|
|                         |    | 09:00 A | M to 10.30 AM                           |      | 11.30 A | M to 01.00 PM                                      |   |   |    |   |                                |  |  |
| 14.03.2023<br>(Tuesday) | AE | AE202   | Heat and Mass Transfer                  | ВТ   | BT304   | Animal Biotechnology                               |   | E 8   | AE | AE304   | Internal Combustion<br>Engines |  |  |
|                         | ВТ | BT202   | Molecular Biology                       | CE   | CE304   | Geotechnical Engineering                           | CE404                                   | Construction Technology & Management                          | СН | CH304   | Mass Transfer - II             |  |  |
|                         | CE | CE202   | Mechanics of Solids                     | EC   | EC304   | Digital Signal Processing                          | CE412                                   | Construction and Design Aspects in Transportation Engineering | СО | CO304   | Artificial Intelligence        |  |  |
|                         | СН | CH 202  | Fluid Mechanics                         | EE   | EE304   | Power System Analysis                              | CE424                                   | Hazards Monitoring Prediction and Mitigation                  | EN | EN304   | Air Pollution & Control        |  |  |
|                         | со | CO202   | Database Management<br>System           | EP . | EP304   | Fabrication and Characterization of Nanostructures | CO426                                   | Advanced Machine<br>Learning                                  | ΙΤ | IT304   | Software Engineering           |  |  |
|                         | EC | EC202   | Analog Eelectronics-II                  | MC   | MC304   | Theory of Computation                              | EC432                                   | Bio Impedance based<br>Measurement                            |    |   |                                |  |  |
|                         | EE | EE202a  | Linear Integarted<br>Circuits           | ME   | ME304   | Production and Operations<br>Management            | EP404                                   | Alternate Energy<br>storage and conversion<br>devices         |    |   |                                |  |  |
|                         | EN | EN202   | Geotechnical<br>Engineering             | PE   | PE304   | Precision Manufacturing                            | SE406                                   | Advances in Software<br>Engineering                           |    |   |                                |  |  |
| ·<br>·                  | EP | EP202   | Condensed Matter<br>Physics             | SE   | SE304   | Operating System                                   | E 8                                     | and E 10  |    |   |                                |  |  |
|                         | IT | IT202   | Database Management<br>Systems          |      |         |  | CO428                                   | Data Warehousing and<br>Data Mining                           |    |   |                                |  |  |
|                         | MC | MC202   | Real Analysis                           | 1    |         |  |   |   |    |   |                                |  |  |
|                         | ME | ME202   | Thermal Engineering-II                  |      |         |  |   |   |    |   |                                |  |  |
|                         | PE | PE202   | Thermal Engineering-II                  |      |         |  |   |   |    |   |                                |  |  |
|                         | SE | SE202a  | Object Oriented<br>Software Engineering |      |         |  |   |   |    |   |                                |  |  |

| Date & Day  |                      | Four   | th Semester                                   |                      | Sixtl  | n Semester                                     | Eighth Semester      |  |    | Sixth and Eighth Semester |   |  |  |
|-------------|----------------------|--------|---|----------------------|--------|--|----------------------|--|----|---------------------------|---|--|--|
|             | 09:00 AM to 10.30 AM |        |   | 11.30 AM to 01.00 PM |        |  | 02.00 PM to 03.30 PM |  |    | 04:30 PM to 06:00 PM      |   |  |  |
| (Wednesday) | AE                   | AE204  | Theory of Machines                            | ВТ                   | BT306  | Genomics and Proteomics                        |                      | E 9  | AE | AE306                     | Alteranative Fuels                            |  |  |
|             | ВТ                   | BT204  | Drug Design and<br>Delivery                   | CE                   | CE306  | Transportation Engineering                     | BT408                | Bioethics and<br>Intellectual Property<br>Rights | IT | IT306                     | Artificial Intelligence<br>and Expert Systems |  |  |
|             | CE                   | CE204  | Engineering Survey                            | СН                   | CH306  | Chemical Process Technology                    | CE408                | Computational Geo-<br>Mechanics                  |    |                           |   |  |  |
|             | CH                   | CH204  | Chemical reaction<br>Engineering -I           | EC                   | EC306  | Embedded Systems                               | CE420                | Traffic Engineering                              |    |                           |   |  |  |
|             | СО                   | CO204  | Operating Systems<br>Design                   | EE                   | EE306  | Microprocessors & Microcontroller Applications | CH424                | Safety and Hazards in<br>Chemical Engineering    |    |                           |   |  |  |
|             | EC                   | EC204  | Digital Design-II                             | EN                   | EN306  | Hydrology & Ground<br>Water Engineering        | CO406                | Parallel Computer<br>Architecture                |    |                           | ***   |  |  |
|             | EE                   | EE204  | Digital circuits and system                   | EP                   | EP306  | Microwave Engineering                          | EC446                | RF and Microwave<br>Active Circuits              |    |                           |   |  |  |
|             | EN ·                 | EN204  | Water Engineering:<br>Design & Application    | ME                   | ME306a | Manufacturing Technology-II                    | EN412                | Environment and Sustainable Development          |    |                           |   |  |  |
|             | EP                   | EP204  | Optics  | MC                   | MC306  | Financial Engineering                          | ME414                | Fracture Mechanics                               |    |                           | ·   |  |  |
|             | IT                   | IT204  | Operating System                              | PE                   | PE306  | Metrology & Quality<br>Assurance               | ME328                | Composite Material<br>Technology                 |    |                           |   |  |  |
|             | MC                   | MC204  | Scientific Computing                          | SE                   | SE306  | Compiler Design                                | PE404                | Total Quality Management                         |    |                           |   |  |  |
|             | ME                   | ME204  | Fluid Mechanics                               |                      |        |  | E 1                  | and E 9  |    |                           |   |  |  |
|             | PE                   | PE204  | Industrial Engineering & Operational Research |                      |        |  | IT420                | Computer Vision                                  |    |                           |   |  |  |
| [           | SE                   | SE204a | Machine Learning                              |                      |        | -  |                      |  |    | ١                         |   |  |  |

| 16.03.2023<br>(Thursday) |    | Four    | th Semester                                   |                             | Sixt    | h Semester                | Eigh    | th Semester                                       | Sixth and Eighth Semester |      |  |
|--------------------------|----|---------|---|-----------------------------|---------|---------------------------|---------|---|---------------------------|------|--|
|                          |    | 09:00 A | M to 10.30 AM                                 | :                           | L1.30 A | M to 01.00 PM             | 02.00 F | 04:30 PM to 06:00 PM                              |                           |      |  |
|                          | AE | AE206   | Mechanics of Solids                           | AE/CE/EP/MC/<br>ME/PE/PT/CH | HU302   | Enginering Economics      |         | E 4   |                           |      |  |
|                          | ВТ | BT206   | Microbiology                                  | BT/CO/EC/EE/E<br>N/IT/SE    | MG302   | Fundamental of Management | BT406   | Agriculture Microbiology                          | AE                        | 312  | Quality Management & Six Sigm                  |
|                          | CE | CE206   | Soil Mechanics                                |                             |         |                           | CE416   | Geo-Environmental and Geo-<br>Hazards Engineering | ВТ                        | 322  | Applications Protein Engineering               |
|                          | СН | CH206   | Mechanical Operations                         | 1                           |         |                           | EC458   |   |                           | 200  | 5  |
|                          | CO | CO206   | Computer Organization &                       | i                           |         |                           | EN416   | Deep Learning                                     |                           | 308  | Disaster Management                            |
|                          |    |         | Architecture                                  | İ                           |         |                           | EN410   | Non-Conventional Energy                           | CE                        | 318  | Analysis and Desing of                         |
|                          | EC | EC206   | Communication Systems                         |                             |         |                           | EP414   | Systems Space and atmospheric Science-            | Cŀ                        | 1308 | Underground Structures Food Technology         |
|                          | EE | EE206   | Control Systems                               |                             |         |                           | HU318   | II<br>Professional writing Skills                 | EC                        | 332  | Information Theory and Coding                  |
|                          | EN | EN206   | Engineering Geology, GIS &                    | -                           |         |                           | ME422   | Fuel Cell   | EC                        | 336  | Flexible Electronics                           |
|                          | EP | EP206   | Remote Sensing Microprocessor and Interfacing | ·                           |         |                           | PE412   | Supply Chain Management &<br>Value Engineering    | EE                        | 316  | Electrical Energy Storage System               |
| •                        | IT | IT206   | Computer Organization & Architecture          |                             |         |                           | SE418   | Data Management and Ethics                        | EE:                       | 320  | VLSI Design                                    |
|                          | MC | MC206   | Computer Organization & Architecture          |                             |         |                           | E 7     | and E 10  | EE:                       | 328  | Deep Learning with Artificial                  |
|                          | ME | ME206   | Kinematics of Machines                        |                             |         |                           | IT406   | Web Technology                                    | EN                        | 316  | Neural Networks                                |
|                          | PE | PE206   | Child Masharia G Mashira                      |                             |         |                           |         | <u>,</u>  |                           |      | Environmental Law and Policy                   |
|                          |    |         | Fluid Mechanics & Machinery                   |                             |         |                           | E 8     | and E 10  | ME                        | E310 | Automotion in Manufacturing                    |
|                          | SE | SE206   | Database Management Systems                   |                             |         |                           | CO408   | Intellectual Property Rights                      | SE                        | 316  | Natural Language Processing                    |
|                          |    |         |   |                             |         |                           |         |   | IT4                       | 28   | Mobile and Digital Forensics                   |
|                          |    |         |   |                             |         |                           |         |   | IT4                       | 30   | Speech and Natural Language<br>Understanding   |
|                          |    |         |   |                             |         |                           |         |   | ME<br>220                 | BAMK | International Marketing                        |
|                          |    |         |   |                             |         |                           |         |   | ME                        | BASC | Supply Chain Strategy and                      |
|                          |    |         |   |                             |         |                           |         |   | 222                       |      | Inovation                                      |
| j                        |    |         | ·   |                             |         |                           |         |   |                           | 2418 | Optimization Techniques                        |
|                          |    |         |   | ÷                           |         |                           |         |   | ME                        | 406  | Elastic and Plastic Behaviour of<br>Materials  |
|                          |    |         |   |                             |         |                           |         |   | ME                        | 312  | Quality Management & Six Sigma<br>Applications |
|                          |    |         |   |                             |         |                           |         |   | PE                        | 114  | Flexible Manufacturing System                  |
|                          |    |         |   |                             |         | •                         |         |   | L_                        | E 3  | B and E 4                                      |
| 1                        |    |         |   |                             |         |                           |         | F   | IT3                       |      | High Speed Networks                            |
|                          |    |         |   |                             |         |                           |         |   |                           |      | 2 and E 4                                      |
|                          |    |         |   |                             |         |                           |         |   | co                        | 318  | Advanced Database Managemen<br>Systems         |

| Date & Day             |    | Fou     | rth Semester                             | Sixt         | h Semester  | Eight   | th Semester                       | Sixth and Eighth Semester   |   |  |  |
|------------------------|----|---------|--|--------------|---|---------|-----------------------------------|-----------------------------|---|--|--|
|                        |    | 09:00 A | AM to 10.30 AM                           | 11.30 A      | M to 01.00 PM                                     | 02.00 P | M to 03.30 PM                     | 04:30 PM to 06:00 PM<br>E 3 |   |  |  |
| 17.03.2023<br>(Friday) | ĄE | AE208   | Material Engineering & Metallurgy        |              | E 1   |         | E 6                               |                             |   |  |  |
|                        | ВТ | BT208   | Advances in Computational<br>Biology     | BT320        | Genomics in Medicine                              | AE430   | Product Design and<br>Development | AE310                       | Advance Manufacturing<br>Technology                             |  |  |
|                        | CE | CE208   | Hydraulics & Hydraulic machines          | EC310        | Testing and Diagnosis of Digital<br>System Design | ME420   | Materials Management              | EE324                       | Desing, Estimation & Costing of<br>Industrial Electrical System |  |  |
|                        | СН | CH208   | Heat Transfer                            | EE308        | Power system Operation and Control                | ME404   | Industrial Engineering            | EN312                       | Advance Surveying   |  |  |
|                        | со | CO208   | Algorithm Design and Analysis            | EE448        | Big data Analytics                                | E 5     | and E 6                           | EP316                       | Cosmology and Astrophysics                                      |  |  |
|                        | EC | EC208   | Computer Architecture                    | EP308        | Laser and Instrumentation                         | HU410   | Language and Social Media         | IT328                       | Ethical Hacking   |  |  |
|                        | EE | EE208   | Asynchronous and Synchronous<br>Machines | ME316        | Power Plant Engineering                           |         |                                   | MC312                       | Artificial Intelligence   |  |  |
|                        | EN | EN208   | Fluid Mechanics & Hydraulic<br>Machines  | ME318        | Computer Aided Manufacturing                      |         |                                   | ME308                       | Gas Dynamics and Jet Propulsion                                 |  |  |
|                        | EP | EP208   | Computational Methods                    | PE308        | Green Energy Technology                           |         |                                   | SE308                       | Software Reliability  |  |  |
|                        | IT | IT208   | Algorithm Design and Analysis            | SE326        | Machine Learning                                  |         |                                   | AE424                       | Mechatronics  |  |  |
|                        | MC | MC208   | Linear Algebra                           | HU312        | Microeconomics                                    | •       |                                   | BT404                       | Advances in Computational Biology                               |  |  |
| .~-                    | ME | ME208   | Manufacturing Technology-I               | MBAMK<br>224 | Customer Relationship Management                  |         |                                   | EE422                       | HVDC Transmission   |  |  |
|                        | PE | PE208   | Metal Cutting & Tool Design              | MBEALS1      | Action Learning Segment -1                        |         |                                   | EE440                       | Scada & Energy Management<br>Systems                            |  |  |
|                        | SE | SE208a  | Algorithm Desing and Analysis            | MC432        | Fuzzy Set and Fuzzy Logic                         |         |                                   | EE442                       | Robotics and Machine Vision                                     |  |  |
|                        |    |         |  | E 1          | and E 2   |         |                                   | HU308                       | Mathematical Economics  |  |  |
|                        |    |         |  | HU314        | Rhetoric and Public Speaking                      |         |                                   | MBA-108                     | Operations and Supply Chain<br>Management                       |  |  |
|                        |    |         |  | E 1          | and E 5   |         |                                   | PE418                       | Advance Manufacturing Processe                                  |  |  |
|                        |    |         |  | IT312        | Cyber Forensics                                   |         |                                   | E                           | 3 and E 4   |  |  |
|                        |    |         |  |              |   |         |                                   | HU316                       | Theatre and Stagecraft  |  |  |
|                        |    |         |  |              |   |         |                                   | Е                           | 3 and E 5   |  |  |
|                        |    |         |  |              |   |         |                                   | CO326                       | Object Oriented Software<br>Engineering                         |  |  |
|                        |    |         |  |              |   |         |                                   | Е                           | 2 and E 3   |  |  |
|                        |    |         | 1  |              |   |         | -                                 | IT324a                      | Deep Learning   |  |  |

| Date & Day               | Fou   | rth Semester                                     | Sixth    | Semester                                 | Eighth Semester<br>02.00 PM to 03.30 PM |   |   | Sixth and Eighth Semester<br>04:30 PM to 06:00 PM |                   |  |  |
|--------------------------|-------|--|----------|--|---|---|---|---|-------------------|--|--|
|                          | 6.5   | Para San Malaza - Para                           | 11.30 AI | VI to 01.00 PM                           |   |   |   |   |                   |  |  |
| 18.03.2023<br>(Saturday) | 09:00 | AM to 10:00 AM                                   |          | E 2                                      | E 5                                     |   |   | CO306   | Computer Networks |  |  |
|                          | FEC6  | Corporate Social Responsibility                  | BT308    | Stem Cells and Regnerative Medicines     | CH410                                   | Process Engineering and Design                            |   |   |                   |  |  |
|                          | FEC7  | Introduction to Environmental Sciences           | CE310    | Geo-Technical Processes                  | EE450                                   | Cloud Computing<br>Fundamentals                           |   |   |                   |  |  |
| <u> </u>                 | FEC9  | Spoken Skills in English                         | CE314    | Tunnel, Ports and Harbours Engineering   | HU310                                   | International Economics                                   |   |   |                   |  |  |
|                          | FEC10 | Communication Skills                             | CH312    | Polymer Processing Techniques            | BT328                                   | Bioinformatics Approach in<br>Complex Disorders           |   |   |                   |  |  |
|                          | FEC11 | Soft Skills and Personality  Development         | EC316    | Wireless Sensor Networks                 | CE322                                   | Traffic and Transportation Planning                       | İ |   |                   |  |  |
|                          | FEC12 | Business Communication and<br>Presntation Skills | EC320    | Soft Computing                           | CE324                                   | Infrastructure Resilience and<br>Socio- Economis Dynamics |   |   |                   |  |  |
|                          | FEC14 | Appreciation of Short Stories                    | EE310    | Communication Systems                    | CH304                                   | Mass Transfer -II   | ١ |   |                   |  |  |
|                          | FEC15 | Appreciation of Poetry and Prose                 | EE446    | Data Communication and Computer Networks | EC342                                   | Machine Learning  |   |   | •                 |  |  |
| <u> </u>                 | FEC16 | Appreciation of Fiction                          | EP314    | Instrumentation and Control              | EE332                                   | Wireless Sensor Network                                   | 1 |   |                   |  |  |
| -                        | FEC18 | Financial Statements Analysis                    | ME332    | Finite Element Method                    | EN310                                   | Surface and Ground Water<br>Pollution                     |   |   |                   |  |  |
| -                        | FEC25 | Universal Human Values: I Self-<br>Family        | PE312    | Automobile Engineering                   | MC310                                   | Software Engineering                                      |   |   |                   |  |  |
|                          | FEC27 | Professional Ethics & Human<br>Values            | AE420    | Vehicle Safety Engineering               | SE318                                   | Advanced Datsbase Management System                       |   |   |                   |  |  |
|                          | FEC28 | Emotional Intelligence                           | BBA211   | Human Resource Management                | E 5                                     | and E 7   |   |   |                   |  |  |
|                          | FEC32 | Logical Reasoning                                | BT426    | Environmental Biotechnology              | HU412                                   | Adaption and Translation                                  | 1 |   |                   |  |  |
|                          | FEC39 | Japnese  | IT404    | Big data Analytics                       |   |   | 1 |   |                   |  |  |
| -                        | FEC40 | German   | MGT-27   | Management Accounting                    |   |   |   |   |                   |  |  |
| <u> </u>                 | FEC45 | Engineering Exploration                          |          | M to 10:30 AM                            |   |   |   |   |                   |  |  |
|                          | FEC46 | Technical Communication                          |          | E9, E 10                                 |   |   |   |   |                   |  |  |
|                          |       |  |          |  |   |   |   |   |                   |  |  |
|                          | FEC47 | Value Driven Leadership                          | HU306    | Money, Banking and Finance               |   |   |   |   |                   |  |  |
|                          | FEC48 | Introduction to Biological                       |          | ·  |   |   |   |   |                   |  |  |
|                          |       | Science  |          |  |   |   |   |   |                   |  |  |
| <u> </u>                 | FEC49 | Sketching & Rendering                            |          | .  |   |   |   |   |                   |  |  |
|                          | FEC50 | Tinkering Studio & Elements of<br>Design         |          |  |   |   |   |   |                   |  |  |
| <u> </u>                 | FEC53 | Communicative Hindi                              |          |  |   |   | l |   |                   |  |  |
|                          | FEC54 | Negotiation & Leadership                         |          |  |   |   | 1 |   |                   |  |  |
|                          | FEC56 | Universal Human Values:                          |          |  |   |   |   |   |                   |  |  |
|                          |       | Understanding Harmony                            |          |  |   |   |   |   |                   |  |  |
|                          | FEC57 | Leadership Through Self-<br>Management           |          |  |   |   |   |   |                   |  |  |
| Г                        | FEC58 | Science & Practice of Happiness                  |          |  |   |   |   |   |                   |  |  |

Note: 1. The Examination of Elective Courses of MBA/BBA Programme shall be conducted by DSM.

Kamal Pathak

Controller of Examinations