

TIME TABLE B.E. / B.Tech DEGREE EXAMINATIONS – APRIL / MAY 2024 (Candidates those admitted during the academic year 2020 – 2021) (REGULATIONS 2020)

CHOICE BASED CREDIT SYSTEM (CBCS)

Program: B.E.

Department: Mechanical Engineering

Semester	Course Code	Course Title	Exam Date	Timing
4	20BS401	Statistics and Numerical Methods	20-JUN-2024	10 A.M. to 1 P.M.
4	20ME401	Kinematics of Machines	24-JUN-2024	10 A.M. to 1 P.M.
4	20ME402	Manufacturing Technology	27-JUN-2024	10 A.M. to 1 P.M.
4	20ME403	Thermal Engineering	04-JUL-2024	10 A.M. to 1 P.M.
4	20HS401	Environmental Science and Engineering	08-JUL-2024	10 A.M. to 1 P.M.
4	20ME404	Metrology and Measurement Practices	11-JUL-2024	10 A.M. to 1 P.M.
5	20ME501	Design of Machine Elements	21-JUN-2024	10 A.M. to 1 P.M.
5	20ME502	Dynamics of Machines	26-JUN-2024	10 A.M. to 1 P.M.
5	20ME503	CAD/CAM	02-JUL-2024	10 A.M. to 1 P.M.
5	20ME504	Heat and Mass Transfer	03-JUL-2024	10 A.M. to 1 P.M.
5	200E201	Open Elective I - Fundamentals of Renewable Energy System	10-JUL-2024	10 A.M. to 1 P.M.
6	20ME601	Design of Transmission Systems	21-MAY-2024	10 A.M. to 1 P.M.
6	20ME602	Finite Element Analysis	30-MAY-2024	10 A.M. to 1 P.M.
6	20ME603	Lean Manufacturing	04-JUN-2024	10 A.M. to 1 P.M.
6	20ME604	Compressible flow and Turbomachinery	05-JUN-2024	10 A.M. to 1 P.M.
6	20HS601	Operations Research	11-JUN-2024	10 A.M. to 1 P.M.
- 6	20ME6A6	Professional Elective I - Applied Hydraulics and Pneumatics	14-JUN-2024	10 A.M. to 1 P.M.
7	20ME701	Mechatronics	24-MAY-2024	10 A.M. to 1 P.M.
7	20HS701	Management Concepts and Entrepreneurship	28-MAY-2024	10 A.M. to 1 P.M.
7	200E608	Open Elective II - Automotive Electrical and Electronics Systems	29-MAY-2024	10 A.M. to 1 P.M.
7	20ME7A2	Professional Elective II - Computer Integrated Manufacturing Systems	03-JUN-2024	10 A.M. to 1 P.M.
7	20ME7B4	Professional Elective III - Power Plant Engineering	06-JUN-2024	10 A.M. to 1 P.M.
8	20ME8A2	Professional Elective IV - Unconventional Machining Processes	20-MAY-2024	10 A.M. to 1 P.M.
8	20HS7A2	Professional Elective V - Total Quality Management	23-MAY-2024	10 A.M. to 1 P.M.



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Program: B.E.

Department: Electrical and Electronics Engineering

Semester	Course Code	Course Title	Exam Date	Timing
4	20BS402	Numerical Methods	20-JUN-2024	10 A.M. to 1 P.M.
5	20EE503	Digital Signal Processing	21-JUN-2024	10 A.M. to 1 P.M.
, 5	20EE504	Control Systems	03-JUL-2024	10 A.M. to 1 P.M.
5	20EE505	Microprocessors, Microcontrollers and Applications	10-JUL-2024	10 A.M. to 1 P.M.
6	20EE6B2	Professional Elective II - Special Electrical Machines	24-MAY-2024	10 A.M. to 1 P.M.
6	20EE6A2	Professional Elective I - Design of Electrical Apparatus	30-MAY-2024	10 A.M. to 1 P.M.
6	20IT301	Object Oriented Programming	26-JUN-2024	10 A.M. to 1 P.M.
7	20EE701	Protection and Switchgear	21-MAY-2024	10 A.M. to 1 P.M.
7	20EE702	Renewable Energy Systems	28-MAY-2024	10 A.M. to 1 P.M.
7	200E105	Open Elective II - Solar Photovoltaic Fundamentals and Applications	29-MAY-2024	10 A.M. to 1 P.M.
7	20EE7A1	Professional Elective III - Fibre Optics and Laser Instrumentation	03-JUN-2024	10 A.M. to 1 P.M.
7	20CS401	Professional Elective IV - Computer Organization and Architecture	24-JUN-2024	10 A.M. to 1 P.M.
8	20EE8A2	Professional Elective V - Electric Vehicles and Power Management	20-MAY-2024	10 A.M. to 1 P.M.
8	20EE8B1	Professional Elective VI - Energy Auditing and Management	23-MAY-2024	10 A.M. to 1 P.M.



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CHOICE BASED CREDIT SYSTEM (CBCS)

Program: B.E.

Department: Electronics and Communication Engineering

Semester	Course Code	Course Title	Exam Date	Timing
4	20EC401	Random Process and Information Theory	20-JUN-2024	10 A.M. to 1 P.M.
4	20EC402	Computer Architecture and Organization	24-JUN-2024	10 A.M. to 1 P.M.
4	20EC403	Electromagnetic Fields	27-JUN-2024	10 A.M. to 1 P.M.
4	20EC404	Analog Electronics and Integrated Circuits	04-JUL-2024	10 A.M. to 1 P.M.
4	20HS401	Environmental Science and Engineering	08-JUL-2024	10 A.M. to 1 P.M.
4	20EC405	Principles of Digital Signal Processing	11-JUL-2024	10 A.M. to 1 P.M.
5	200E404	Open Elective I - Cloud Infrastructure and Technologies	06-JUN-2024	10 A.M. to 1 P.M.
5	20EC501	Control System Engineering	26-JUN-2024	10 A.M. to 1 P.M.
5	20EC505	Digital VLSI Design and FPGA Implementation	01-JUL-2024	10 A.M. to 1 P.M.
5	20EC502	Transmission Lines and Wave Guides	03-JUL-2024	10 A.M. to 1 P.M.
5	20EC504	Microprocessors and Microcontrollers	10-JUL-2024	10 A.M. to 1 P.M.
5	20EC503	Analog and Digital Communication Techniques	12-JUL-2024	10 A.M. to 1 P.M.
6	20EC601	Modern Antennas in Wireless Telecommunications	21-MAY-2024	10 A.M. to 1 P.M.
6	20EC6B4	Professional Elective II - Satellite Communication	30-MAY-2024	10 A.M. to 1 P.M.
6	20EC602	Communication Networks	03-JUN-2024	10 A.M. to 1 P.M.
6	20CS604	Machine Learning	11-JUN-2024	10 A.M. to 1 P.M.
6	20HS6A1	Professional Elective I - Intellectual Property Rights	15-JUL-2024	10 A.M. to 1 P.M.
7	20EC701	Microwave and Optical Communications	28-MAY-2024	10 A.M. to 1 P.M.
7	20EC702	Wireless Communication	29-MAY-2024	10 A.M. to 1 P.M.
7	20EC703	Wireless Networks	04-JUN-2024	10 A.M. to 1 P.M.
7	20EC7A4	Professional Elective III - IoT Enabled System Design	05-JUN-2024	10 A.M. to 1 P.M.
7	200E108	Open Elective II - Industrial Safety Practices	07-JUN-2024	10 A.M. to 1 P.M.
7	20EC704	Embedded and Real Time Systems	10-JUN-2024	40 A.M. to 1 P.M.
8	20HS8A1	Professional Elective IV - Human Relations at Work	20-MAY-2024	10 A.M. to 1 P.M.
8	20HS7A2	Professional Elective V - Total Quality Management	23-MAY-2024	10 A.M. to 1 P.M.



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B.E. / B.Tech DEGREE EXAMINATIONS – APRIL / MAY 2024 (Candidates those admitted during the academic year 2020 – 2021)

(REGULATIONS 2020)

CHOICE BASED CREDIT SYSTEM (CBCS)

Program: B.E.

Department: Computer Science and Engineering

Semester	Course Code	Course Title	Exam Date	Timing
3	20CS301	Digital Principles and System Design	16-JUL-2024	2 P.M. to 5 P.M.
3	20BS303	Discrete Mathematics	24-JUL-2024	10 A.M. to 1 P.M.
4	20BS403	Probability, Statistics and Queuing Theory	20-JUN-2024	10 A.M. to 1 P.M.
4	20CS401	Computer Organization and Architecture	24-JUN-2024	10 A.M. to 1 P.M.
4	20CS402	Database Management Systems	27-JUN-2024	10 A.M. to 1 P.M.
4	20CS403	Design and Analysis of Parallel Algorithms	04-JUL-2024	10 A.M. to 1 P.M.
4	20HS401	Environmental Science and Engineering	08-JUL-2024	10 A.M. to 1 P.M.
4	20CS404	Operating Systems	11-JUL-2024	10 A.M. to 1 P.M.
5	20CS503	Theory of Computation	04-JUN-2024	10 A.M. to 1 P.M.
5	20CS502	Software Engineering	03-JUL-2024	10 A.M. to 1 P.M.
5	20EC506	Microcontrollers and Embedded Systems	10-JUL-2024	10 A.M. to 1 P.M.
5	20CS501	Computer Networks	15-JUL-2024	10 A.M. to 1 P.M.
6	20CS602	Cryptography and Network Security	21-MAY-2024	10 A.M. to 1 P.M.
6	20CS603	Compiler Design	30-MAY-2024	10 A.M. to 1 P.M.
6	20HS602	Principles of Management	03-JUN-2024	10 A.M. to 1 P.M.
6	20CS601	Mobile Architecture and Programming	06-JUN-2024	10 A.M. to 1 P.M.
6	20CS604	Machine Learning	11-JUN-2024	10 A.M. to 1 P.M.
7	20CS701	Data Analytics	28-MAY-2024	10 A.M. to 1 P.M.
7	20CS702	Artificial Intelligence	29-MAY-2024	10 A.M. to 1 P.M.
7	20IT7B4	Professional Elective III - Service Oriented Architecture	05-JUN-2024	10 A.M. to 1 P.M.
7	20OE108	Open Elective II - Industrial Safety Practices	07-JUN-2024	10 A.M. to 1 P.M.
8	20IT8A2	Professional Elective IV - Information Security	20-MAY-2024	10 A.M. to 1 P.M.
8	20IT8B2	Professional Elective V - Software Project Management	24-MAY-2024	10 A.M. to 1 P.M.
8	NOC23-CS51	Introduction to Internet of Things	27-MAY-2024	10 A.M. to 1 P.M.
8	NOC23-CS82	Introduction to Industry 4.0 and Industrial Internet of Things	28-MAY-2024	2 P.M. to 5 P.M.



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TIME TABLE B.E. / B.Tech DEGREE EXAMINATIONS – APRIL / MAY 2024 (Candidates those admitted during the academic year 2020 – 2021) (REGULATIONS 2020) CHOICE BASED CREDIT SYSTEM (CBCS)

Program: B.Tech. Department: Information Technology

Semester	Course Code	Course Title	Exam Date	Timing
3	20IT301	Object Oriented Programming	26-JUN-2024	10 A.M. to 1 P.M.
4	20BS404	Probability and Statistics	20-JUN-2024	10 A.M. to 1 P.M.
4	20CS401	Computer Organization and Architecture	24-JUN-2024	10 A.M. to 1 P.M.
/ 4	20IT401	Design and Analysis of Algorithms	04-JUL-2024	10 A.M. to 1 P.M.
4	20HS401	Environmental Science and Engineering	08-JUL-2024	10 A.M. to 1 P.M.
4	20CS404	Operating Systems	11-JUL-2024	10 A.M. to 1 P.M.
5	20CS502	Software Engineering	03-JUL-2024	10 A.M. to 1 P.M.
5	200E401	Open Elective I - Fundamentals of Artificial Intelligence	09-JUL-2024	10 A.M. to 1 P.M.
5	20EC506	Microcontrollers and Embedded Systems	10-JUL-2024	10 A.M. to 1 P.M.
5	20CS501	Computer Networks	15-JUL-2024	10 A.M. to 1 P.M.
6	20IT601	Internet of Things	21-MAY-2024	10 A.M. to 1 P.M.
6	20IT602	Mobile Communication	30-MAY-2024	10 A.M. to 1 P.M.
6	20IT6A2	Professional Elective I - Software Testing	03-JUN-2024	10 A.M. to 1 P.M.
6	20CS604	Machine Learning	11-JUN-2024	10 A.M. to 1 P.M.
7	20HS7A2	Professional Elective II - Total Quality Management	23-MAY-2024	10 A.M. to 1 P.M.
- 7	20CS701	Data Analytics	28-MAY-2024	10 A.M. to 1 P.M.
7	20IT701	Cryptography Concepts and Techniques	29-MAY-2024	10 A.M. to 1 P.M.
7	20IT7B4	Professional Elective III - Service Oriented Architecture	05-JUN-2024	10 A.M. to 1 P.M.
7	200E108	Open Elective II - Industrial Safety Practices	07-JUN-2024	10 A.M. to 1 P.M.
8	20IT8A2	Professional Elective IV - Information Security	20-MAY-2024	10 A.M. to 1 P.M.
8	20IT8B2	Professional Elective V - Software Project Management	24-MAY-2024	10 A.M. to 1 P.M.



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Program: B.E.

Department: Automobile Engineering

Semester	Course Code	Course Title	Exam Date	Timing
4	20BS401	Statistics and Numerical Methods	20-JUN-2024	10 A.M. to 1 P.M.
4	20HS401	Environmental Science and Engineering	08-JUL-2024	10 A.M. to 1 P.M.
6	20ME602	Finite Element Analysis	30-MAY-2024	10 A.M. to 1 P.M.
8	20AE801	Vehicle Body Engineering	20-MAY-2024	10 A.M. to 1 P.M.
8	20AE8A2	Professional Elective IV - Automotive Safety	23-MAY-2024	10 A.M. to 1 P.M.



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CHOICE BASED CREDIT SYSTEM (CBCS)

Program: B.E.

Department: Electronics and Instrumentation Engineering

Semester	Course Code	Course Title	Exam Date	Timing
4	20HS401	Environmental Science and Engineering	08-JUL-2024	10 A.M. to 1 P.M.
6	20EI601	Process Control	21-MAY-2024	10 A.M. to 1 P.M.
6	20EI602	Biomedical Instrumentation	24-MAY-2024	10 A.M. to 1 P.M.
7	20EI702	Instrumentation System Design	28-MAY-2024	10 A.M. to 1 P.M.
7	20EI7B1	Professional Elective IV - Power Plant Instrumentation	29-MAY-2024	10 A.M. to 1 P.M.
8	20EI8A1	Professional Elective V - Image Processing	20-MAY-2024	10 A.M. to 1 P.M.
8	20HS7A2	Professional Elective VI - Total Quality Management	23-MAY-2024	10 A.M. to 1 P.M.
8	NOC23-CS83	Introduction to Internet of Things	27-MAY-2024	10 A.M. to 1 P.M.
8	NOC23-ME83	Engineering Metrology	27-MAY-2024	10 A.M. to 1 P.M.



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