## JSPM's Rajarshi Shahu College of Engineering

(An Empowered Autonomous Institute Affiliated to Savitribai Phule Pune University)



## FIRST YEAR M. TECH. ENGINEERING (Pattern-2024)

ESE Semester Examination (ESE) (SEM-II, A.Y. 24-25)

## **Important Instructions for students:**

- 1. Student has to report the examination hall before 15 minutes of schedule examination time.
- 2. Extra 10 minutes will be given for physically challenged students.
- 3. Examination question pattern will be subjective (descriptive) for 50 Marks
- 4. Uses of log table, scientific calculators, steam table are allowed.
- 5. Assume suitable data wherever required

## EXAM TIME TABLE-(A.Y.-2024-25) SEMESTER-II END SEMESTER EXAMINATION (ESE)

	Time:9:30 A.M to 12.00 noon			
DAY/DATE	F.Y. M.Tech. Civil (Structural Engineering)	F.Y. M. Tech E &TC (VLSI & Embedded System)	F.Y.M.Tech (Computer)	F.Y.M.Tech (Mechanical Design)
FRI 16/05/2025	Finite Element Method (CE5209T)	Analog CMOS Design (EC5210T)	Mathematical Foundation of Computer Science (ES5203T)	Finite Element Analysis (ME5209T)
MON 19/05/2025	Design of Prestressed Concrete Structure (CE5210T)	Embedded Signal Processor Architecture (EC5211T)	Deep Learning & Modeling (CS5210T)	Kinematics& Synthesis of Mechanisms (ME5210T)
WED 21/05/2025	Research Methodology + IPR (CE5211T)	Advance Engg. Mathematics (ES5204T)	Cloud Services & Applications (CS5211T)	Research Methodology (ME5211T)
FRI 23/05/2025	Elective: III Structural Design of Steel Bridges (CE5212T-A) Plastic Analysis of Steel Structures (CE5212T-B) Ferrocrete Technology II (CE5212T-C) Design of Pre-engineered Buildings (CE5212T-D)	Elective: III Nano Electronics (EC5212T-A) Artificial Intelligence & Machine Learning (ES5212TB)	Elective: III Time Series Analysis (CS5212T-A) Information Security (CS5212T-B) Advanced Computational Intelligence (CS5212T-C) Computer Vision & Video Processing (CS5212T-D)	Elective: III Robotics in Engineering (ME5212T-A) Fracture Mechanics (ME5212T-B) Friction and Wear in Machinery (ME5212T-C) Continuum Mechanics (ME5212T-D)
MON 26/05/2025	Elective: IV Sub Sea Engineering (CE5213T-A) Biomechanics & Biomaterials (CE5213T-B) Retrofitting & Strengthening of RC Structures (CE5213T-C) Advanced Design Of Steel Structures (CE5213T-D)	Elective: IV Industrial IOT (EC5213)	Elective: IV Big Data Analytics (CS5213T-A) Operational Technology Security (CS5213T-B) User Experience Design (CS5213T-C) Image & Video Analytics Using AI (CS5213T-D)	Elective: III Condition Based Monitoring (ME5213T-A) Optimization Techniques in Design (ME5213T-B) Elastic Analysis of Plates & Shells (ME5213T-C) Neural Networks Fuzzy Systems & Applications (ME5213T-D)



