

**JSPM's**  
**Rajarshi Shahu College of Engineering**  
(An Autonomous Institute Affiliated to Savitribai Phule Pune University)



**FIRST YEAR M. TECH. ENGINEERING (2019 Pattern)**  
**BACKLOG**

**END Semester Examination (ESE) (SEM-I & II, A.Y. 24-25)**

**Important Instructions for students:**

- 1. Examination question pattern will be subjective (descriptive) for 60 Marks**
- 2. Student has to report the examination hall before 30 minutes of schedule Examination time.**
- 3. Extra 10 minutes will be given for physically challenged students.**
- 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-I****END SEMESTER EXAMINATION (ESE)****F.Y.M.Tech (All Branch)****BACKLOG**

Time	9:30 to 12:00 noon			
DAY/DATE	F.Y.M.Tech Computer	F.Y. M. Tech E & TC (VLSI & Embedded System)	F.Y.M.Tech Mechanical(Design)	F.Y. M.Tech. Civil (Structural Engineering)
TUE 20/5/2025	Bio-Inspired Optimization Algorithms (CS5101)	Digital CMOS Design (EC5101)	Advanced Mathematics (ES5102)	Theory of Elasticity (CE5101)
THU 22/05/2025	Machine Learning Elective-II (CS5104B)	Research Methodology and Intellectual Property Rights (EC5105)	Design for Manufacturing & Assembly Elective-I (ME5103)	Elective-I Design of Pre stressed Concrete Structures (CE5103C)
SAT 24/05/2025	Research Methodology and Intellectual Property Rights (CS5105)	Embedded System Design (EC5102)	Machine Stress Analysis (ME5101)	Elective-II Advanced Design of Concrete Structures (CE5104B)
TUE 27/05/2025	Business Intelligence Elective-I (CS5103B)	Embedded Automotive system Elective-I (EC5103)	Mechanical Vibrations (ME5102)	Structural Dynamics and Earthquake Engineering (CE5102)
THU 29/05/2025	Software Development Management (CS5102)	Embedded product Design Elective-II (EC5104)	Design of Composite Materials (ME5104A) Tribology Elective-II (ME5104B)	Numerical Method in Civil Engineering (ES5101)


**Controller of Examinations**

**EXAM TIME TABLE-(A.Y.-2024-25) SEMESTER-II**  
**END SEMESTER EXAMINATION (ESE)**  
**F.Y.M.Tech (All Branch)**  
**BACKLOG**

DAY/DATE	Time:9:30 to 12:00 noon			
	F.Y. M.Tech. Civil (Structural Engineering)	F.Y. M. Tech E & TC (VLSI & Embedded System)	F.Y.M.Tech Mechanical(Design)	F.Y.M.Tech Computer
FRI 16/05/2025	Finite Element Method (CE5108)	Analog CMOS Design (EC5109)	Finite Element Analysis (ME5108)	Mathematical Foundation of Computer Science (ES5103)
MON 19/05/2025	Theory of Plates & Shells (CE5109)	Embedded Signal Processor Architecture (EC5110)	Kinematics & Synthesis of Mechanisms (ME5109)	System Simulation and Modeling (CS5109)
WED 21/05/2025	Research Methodology + IPR (CE5110)	Advance Engg. Mathematics (ES5104)	Research Methodology (ME5110)	Randomized & Approximation Algorithms (CS5110)
FRI 23/05/2025	Elective: III Plastic Analysis of Steel Structures (CE5111B)	Elective: III Nano Electronics (EC5111A) Artificial Intelligence & Machine Learning (ES5111B)	Elective: III Robotics in Engineering (ME5111A) Friction and Wear in Machinery (ME5111C)	Elective: III Advanced Computing Intelligence (CS5111)
MON 26/05/2025	Elective: IV Retrofitting and Strengthening of RC Structures (CE5112C)	Elective: IV Industrial IOT (ES5112)	Elective: IV Condition Based Monitoring (ME5112A) Optimization Techniques in Design (ME5112B)	Elective: IV Deep Neural Networks (CS5112)



Controller of Examinations

