

# **JSPM's Rajarshi Shahu College of Engineering**

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)



## **THIRD YEAR B. TECH. ENGINEERING (2019 COURSE)**

**END Semester Examination (ESE)**

**BACKLOG**

**(SEM-V- 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 30 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.**

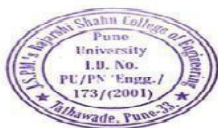
# END Semester Examination (ESE)

(SEM-V- A.Y. 24-25)

## BACKLOG

TIME	9:30am to 12:00noon			
DAY/DATE	T. Y. B. Tech. (CIVIL)	T. Y. B. Tech. (COMP)	T. Y. B. Tech. (ELECTRICAL)	T. Y. B. Tech. (ENTC)
FRI 25/04/2025	Fluid Mechanics-II (CE3101)	Artificial Intelligence (CS3101)	Electrical Machines-I (EL3101)	Mechatronics (EC3103)
MON 28/04/2025	Analysis of structures –II (CE3102)	Computer Networks (CS3102)	Design of Control System (EL3102)	Electromagnetic Waves & Radiating System (EC3102)
WED 30/04/2025	Geotechnical Engineering-II (CE3103)	Design and Analysis of Algorithms (CS3103)	Signals and Systems (EL3103)	Digital Signal Processing (EC3101)
MON 05/05/2025	**Design of Steel Structures (CE3104)	Elective-I Machine Learning (CS3104A) Cryptology and Network Security (CS3104B)	Power System Analysis (EL3104)	Power Electronics & Drives (EC3104)
WED 07/05/2025	Elective-I Hydropower Engineering (CE3105A) Automation in Civil Engineering (CE3105C) Air Pollution And Control (CE3105D)	Elective-II Fundamental of Mgmt. (HS3111) Fundamental of Management and Strategy formulation (HS3102)	Elective-I Electrical Installation, Maintenance and Testing (EL3105A) Electric and Hybrid Vehicles (EL3105D)	Elective- I Biomedical Instrumentation (EC3105B) Elective- I Advanced Java (EC3105D)
THU 08/05/2025	Honor: Engineering Seismology (CEH3101)	Honor: Data Analytics (CSH3101)	Honor: Electric Vehicle Technology (ELH3101)	Honor: Computational Statistic (ECH3101) Data Analytics (CSH3101)

**Note: \*\* Indicates Extra 30 min. time for respective course**



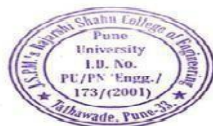
**Controller of Examinations**

## END Semester Examination (ESE)

### (SEM-V - A.Y. 23-24) BACKLOG

TIME	9:30am to 12:00noon			
DAY/DATE	T. Y. B. Tech. (MECHANICAL)	T. Y. B. Tech. (IT)	T. Y. B. Tech. (A&R)	T. Y. B. Tech. (CSBS)
FRI 25/04/2025	Optimization (ME3101)	Operating System Design (IT3101)	Computer Integrated Manufacturing Systems (AR3101)	Fundamentals of Management and Business Strategy (CB3107)
MON 28/04/2025	Machine Design (ME3102)**	Computational Complexity and Algorithm  (IT3102)	Design of Machine Elements and Transmission Systems  (AR3102)**	Computer Networks and Security  (CB3102)
WED 30/04/2025	Manufacturing Process-I (ME3103)	Cloud Computing (IT3103)	Microcontrollers and Embedded System (AR3103)	Artificial Intelligence (CB3103A) Information Security (CB3103B)
MON 05/05/2025	Heat Transfer (ME3104)	Computational Statistics (IT3104)	PLC and SCADA (AR3104)	Modern Web Applications (CB3104B) Cloud Microsystems, Applications and Security (CB3104C)
WED 07/05/2025	Elective-I Concept of Engineering Design(ME3105A ) Composites Manufacturing (ME3105B) Wind and Solar Energy (ME3105C)	Elective-I User Interface and User Experience Design (IT3105A) Business Analytics and Intelligence (IT3105B)	Elective-I Robotics Applications (AR3105A)  Totally Integrated Automation (AR3105B)	Machine Learning (CB3101)
THU 08/05/2025	Honor: Robot Kinematics & Dynamics (MEH3101) Electric Vehicle Technology (MEH3102) Problem Solving Through Programming in C (ITM3101)	Honor: Problem Solving Through Programming in C (ITM3101) Foundation of Cyber Security (ITH3101)		

**Note: \*\* Indicates Extra 30 min. time for respective course**



**Controller of Examination**