

# **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)**

**Special Examination**

**JULY.-2024 (SEM-V, A.Y. 23-24)**

### **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)

July.-2024 (SEM-V - A.Y. 23-24)

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)
TUE 30-07-2024	Fluid Mechanics-II (CE3101)	Artificial Intelligence (CS3101)	Electrical Machines-I (EL3101)	Mechatronics (EC3103)
WED 31-07-2024	Analysis of structures –II (CE3102)	Computer Networks (CS3102)	Design of Control System (EL3102)	Electromagnetic Waves & Radiating System (EC3102)
THU 01-08-2024	Geotechnical Engineering-II (CE3103)	Design and Analysis of Algorithms (CS3103)	Signals and Systems (EL3103)	Digital Signal Processing (EC3101)
FRI 02-08-2024	**Design of Steel Structures (CE3104)	Elective-I Machine Learning (CS3104A) Cryptology and Network Security (CS3104B)	Power System Analysis (EL3104)	Power Electronics & Drives (EC3104)
MON 05/08/2024	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)

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

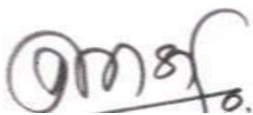


**Controller of Examinations**

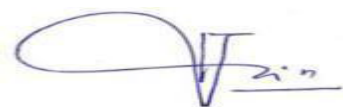
**Director**

<b>TIME</b>	<b>9:30am to 12:00noon</b>			
<b>DAY/DATE</b>	<b>T. Y. B. Tech. (MECHANICAL)</b>	<b>T. Y. B. Tech. (IT)</b>	<b>T. Y. B. Tech. (A&amp;R)</b>	<b>T. Y. B. Tech. (CSBS)</b>
<b>TUE 30-07-2024</b>	<b>Optimization (ME3101)</b>	<b>Operating System Design (IT3101)</b>	<b>Computer Integrated Manufacturing Systems (AR3101)</b>	<b>Fundamentals of Management and Business Strategy (CB3107)</b>
<b>WED 31-07-2024</b>	<b>Machine Design (ME3102)**</b>	<b>Computational Complexity and Algorithm  (IT3102)</b>	<b>Design of Machine Elements and Transmission Systems  (AR3102)**</b>	<b>Computer Networks and Security  (CB3102)</b>
<b>THU 01-08-2024</b>	<b>Manufacturing Process-I (ME3103)</b>	<b>Cloud Computing (IT3103)</b>	<b>Microcontrollers and Embedded System (AR3103)</b>	<b>Artificial Intelligence (CB3103A) Information Security (CB3103B)</b>
<b>FRI 02-08-2024</b>	<b>Heat Transfer (ME3104)</b>	<b>Computational Statistics (IT3104)</b>	<b>PLC and SCADA (AR3104)</b>	<b>Modern Web Applications (CB3104B) Cloud Microsystems, Applications and Security (CB3104C)</b>
<b>MON 05/08/2024</b>	<b>Elective-I Concept of Engineering Design(ME3105A ) Composites Manufacturing (ME3105B) Wind and Solar Energy (ME3105C)</b>	<b>Elective-I User Interface and User Experience Design (IT3105A) Business Analytics and Intelligence (IT3105B)</b>	<b>Elective-I Robotics Applications (AR3105A)  Totally Integrated Automation (AR3105B)</b>	<b>Machine Learning (CB3101)</b>

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**Controller of Examinations**

**Director**