

# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



**EXAMINATION CIRCULAR NO. 11 OF. 2024**

**SECOND YEAR ENGINEERING (2019 PATTERN)**

**INSEM-EXAMINATION TIMETABLE MARCH - 2024**

(Under Faculty of SCIENCE AND TECHNOLOGY: B) ENGINEERING)

## INSTRUCTIONS FOR CANDIDATES

1. Candidates are required to be present at the examination centre, THIRTY MINUTES before the stipulated time.
2. Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
3. Candidates are requested to see the Notice Board at their center of examination regularly for changes if any that may be notified later in the program.
4. No request shall be granted for change in time or date for the University Examination on any ground.
5. Candidates are requested to note the Day, Date and Time of Paper.
6. Candidates are permitted to use stencils at the time of examination.
7. The exchanges of side-rules, drawing instruments of other materials used in the examination hall is not permitted at the time of examination. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
8. Use of non-programmable battery operated electronic pocket size Calculator is allowed. The exchange of Calculators is not allowed. Electronics Devices including mobile are not allowed at the time of examination.
9. The written examination will be conducted in the following order.

## CIVIL ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	201008	Geotechnical Engineering
Thursday 21/03/2024	201009	Survey
Friday 22/03/2024	201010	Concrete Technology
Tuesday 26/03/2024	201011	Structural Analysis
Wednesday 27/03/2024	201012	Project management

## ELECTRICAL ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	203145	Power System - I
Thursday 21/03/2024	203146	Electrical Machines - I
Friday 22/03/2024	203147	Network Analysis
Tuesday 26/03/2024	203148	Numerical Methods & Computer Programming
Wednesday 27/03/2024	203149	Fundamental of Microcontroller and Applications

**ELECTRONICS / ELECTRONICS & TELECOMMUNICATIN  
ENGINEERING**

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	204191	Signals & Systems *
Thursday 21/03/2024	204192	Control Systems
Friday 22/03/2024	204193	Principles of Communication Systems *
Tuesday 26/03/2024	204194	Object Oriented Programming *

\* Common with Electronics & Computer Engineering

**ELECTRONICS & COMPUTER ENGINEERING**

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	204191	Signals & Systems *
Thursday 21/03/2024	204206	Principles of Programming Language
Friday 22/03/2024	204193	Principles of Communication System *
Tuesday 26/03/2024	204194	Object Oriented Programming *
Wednesday 27/03/2024	204207	System Programming & Operating Systems

\* Common with Electronics / Electronics & Telecommunication Engineering

## COMPUTER ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	207003	Engineering Mathematics III # **
Thursday 21/03/2024	210252	Data Structures and Algorithms *
Friday 22/03/2024	210253	Software Engineering *
Tuesday 26/03/2024	210254	Microprocessor
Wednesday 27/03/2024	210255	Principles of Programming Languages

# Common with COMPUTER SCIENCE & DESIGN ENGINEERING

\* Common with ARTIFICIAL INTELLIGENCE & DATA SCIENCE ENGINEERING

\*\* Common with Information Technology Engineering

## ARTIFICIAL INTELLIGENCE & DATA SCIENCE ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	217528	Statistics
Thursday 21/03/2024	210252	Data Structures and Algorithms *
Friday 22/03/2024	210253	Software Engineering *
Tuesday 26/03/2024	217529	Internet of Things
Wednesday 27/03/2024	217530	Management Information System

\* Common with Computer Engineering

## COMPUTER SCIENCE & DESIGN ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	207003	Engineering Mathematics - III *
Thursday 21/03/2024	218253	Data Structures and Files
Friday 22/03/2024	218254	Operating Systems
Tuesday 26/03/2024	218255	Computer Networks
Wednesday 27/03/2024	218256	Design Thinking

\* Common with Computer Engineering

## INFORMATION TECHNOLOGY ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	207003	Engineering Mathematics-III **
Thursday 21/03/2024	214451	Processor Architecture
Friday 22/03/2024	214452	Database Management System
Tuesday 26/03/2024	214453	Computer Graphics
Wednesday 27/03/2024	214454	Software Engineering

\*\* Common with Computer Engineering

## ARTIFICIAL INTELLIGENCE & MACHINE LEARNING ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	207003	Engineering Mathematics-III *
Thursday 21/03/2024	218552	Operating Systems
Friday 22/03/2024	218553	Fundamentals of Artificial Intelligence and Machine Learning
Tuesday 26/03/2024	218554	Database Management System
Wednesday 27/03/2024	218555	Computer Graphics

\* Common with Computer

## B.TECH. BIOTECHNOLOGY

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	215470	Biochemistry II
Thursday 21/03/2024	215471	Cell Biology & Tissue Culture
Friday 22/03/2024	215472	Thermodynamics
Tuesday 26/03/2024	215473	Genetics & Molecular Biology

## CHEMICAL ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	209347	Industrial Chemistry II
Thursday 21/03/2024	209348	Heat Transfer
Friday 22/03/2024	209349	Principles of Design
Tuesday 26/03/2024	209350	Chemical Technology I
Wednesday 27/03/2024	209351	Mechanical Operations

## PRODUCTION ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	203050	Electrical and Electronics Engineering *
Thursday 21/03/2024	211091	Theory of Machines *
Friday 22/03/2024	211092	Design of Machine Elements *
Tuesday 26/03/2024	211093	Advanced Materials
Wednesday 27/03/2024	211094	Industrial Engineering and Management *

\* Common with Production Engineering (Sandwich)

## PRODUCTION ENGINEERING (SANDWICH)

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	203050	Electrical and Electronics Engineering *
Thursday 21/03/2024	211091	Theory of Machines *
Friday 22/03/2024	211092	Design of Machine Elements *
Tuesday 26/03/2024	211121	Manufacturing Process- II
Wednesday 27/03/2024	211094	Industrial Engineering and Management *

\* Common with Production Engineering

## PRINTING ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	203155	Electrical Machines and Utilization
Thursday 21/03/2024	208286	Finishing Techniques
Friday 22/03/2024	208287	Introduction to Packaging Concepts
Tuesday 26/03/2024	208288	Microprocessor and Microcontroller Techniques in Printing
Wednesday 27/03/2024	208289	Print Production Techniques



## ROBOTICS & AUTOMATION(RA) ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	211508	Industrial Engineering and Management
Thursday 21/03/2024	211509	Control System Engineering
Friday 22/03/2024	211510	Design of Machine Elements
Tuesday 26/03/2024	211511	Metrology and Quality Assurance
Wednesday 27/03/2024	211512	Computer Graphics for Robotics

## AUTOMOBILE & MECHANICAL ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	202047	Kinematics of Machinery *
Thursday 21/03/2024	202048	Applied Thermodynamics
Friday 22/03/2024	202049	Fluid Mechanics
Tuesday 26/03/2024	202050	Manufacturing Processes
Wednesday 27/03/2024	207002	Engineering Mathematics - III *

\* Common with Mechanical Sandwich

## MECHANICAL SANDWICH ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	202047	Kinematics of Machinery *
Thursday 21/03/2024	202062	FLUID MECHANICS & MACHINERY
Friday 22/03/2024	202063	MANUFACTURING ENGINEERING
Tuesday 26/03/2024	202061	THERMAL ENGINEERING
Wednesday 27/03/2024	207002	Engineering Mathematics - III *

\* Common with Automobile & Mechanical Engineering

## AUTOMATION & ROBOTICS ENGINEERING

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

Day & Date	Paper Code	Subject
Wednesday 20/03/2024	202047	Kinematics of Machinery *
Thursday 21/03/2024	202524	Principles of Robotics
Friday 22/03/2024	202523	Fluid & Thermal Engineering
Tuesday 26/03/2024	202050	Manufacturing Processes *
Wednesday 27/03/2024	207002	Engineering Mathematics - III *

\* Common with Automobile & Mechanical Engineering

## **INSTRUMENTATION**

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Wednesday 20/03/2024	206268	Control Systems
Thursday 21/03/2024	206269	Digital Electronics
Friday 22/03/2024	206270	Process Loop Elements
Tuesday 26/03/2024	206271	Signals and Systems
Wednesday 27/03/2024	206272	Data Structures

## **MECHATRONICS ENGINEERING**

SEMESTER - IV

Time:-02.00 PM To 03.00 PM

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Wednesday 20/03/2024	217547	Kinematics of Machinery
Thursday 21/03/2024	217548	Fluid Mechanics and Machinery
Friday 22/03/2024	217549	Electrical Machines and drive
Tuesday 26/03/2024	217550	Sensor and Actuator
Wednesday 27/03/2024	217551	Applications of Integrated Circuits

Ganeshkhind, Pune - 411 007

Ref.No/XCT :- 90

Date : - 06 /03 / 2024

Director,

Board of Examinations and Evaluation