Date: 23 April 2025.

# OFFICE OF PRINCIPAL SPPU EXAMINATION ENDSEM MARCH-APRIL 2025 THIRD YEAR ENGINEERING (2019 PATTERN) (SEMESTER-II)

As per the SPPU Examination Circular No. 184 Of 2025 dt 21/04/2025, the examinations of ENDSEM for Third Year Engineering (2019 Pat, Semester -II) is scheduled from 14/05/2025 to 06/06/2025. Instructions to students and time table are attached below for information. Students are also requested to check the updates on SPPU website regularly.

Prof. Geeta Patil

Dr. Vaishali Ganganwar Sr. Supervisior

Senior Supervisor SPPU Examination ATT, Pune Dr. Renuka Bhandari **CEO** 

College Examination Officer
SPPU Examination
AIT , Pune

Dr. B.P.Patil **Principal** 

## THIRD YEAR ENGINEERING (2019 PATTERN)

## Examination of MAR/APR-2025

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

## INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the stipulated time.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
- 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.
- No request shall be granted for change in time or date for the University Examination on any ground.
- Candidates are requested to note the Day, Date and Time of Paper.
- Candidates are permitted to use stencils at the time of examination.
- 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.
- 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.
- The written examination will be conducted in the following order.

## COMPUTER ENGINEERING

SEMESTER - V

Time:-10.00 AM To 12.30 PM

Day & Date	Paper Code	Subject
Wednesday 14-05-2025	310241	DATABASE MANAGEMENT SYSTEMS *
Friday 16-05-2025	310242	THEORY OF COMPUTATION
Monday 19-05-2025	310243	SYSTEMS PROGRAMMING AND OPERATING SYSTEM
Wednesday 21-05-2025	310244	COMPUTER NETWORKS AND SECURITY
Friday 23-05-2025	310245A	(ELECTIVE-I) INTERNET OF THINGS AND EMBEDDED SYSTEMS
	310245B	(ELECTIVE-I) HUMAN COMPUTER INTERFACE *
	310245C	(ELECTIVE-I) DISTRIBUTED SYSTEMS
	310245D	(ELECTIVE-I) SOFTWARE PROJECT MANAGEMENT

Note :- \* Common with A.I.D.S.

## SEMESTER - VI

Time:-10.00 AM To 12.30 PM

Day & Date	Paper Code	Subject
Monday 26-05-2025	310251	DATA SCIENCE AND BIG DATA ANALYTICS
Wednesday 28-05-2025	310252	WEB TECHNOLOGY
Friday 30-05-2025	310253	ARTIFICIAL INTELLIGENCE
Monday 02-06-2025	310254A	(ELECTIVE-II) INFORMATION SECURITY
	310254B	(ELECTIVE-II) AUGMENTED AND VIRTUAL REALITY
	310254C	(ELECTIVE-II) CLOUD COMPUTING *
	310254D	(ELECTIVE-II) SOFTWARE MODELING AND ARCHITECTURE

Note :- \* Common with A.I.D.S.

## **ELECTRONICS & TELECOMMUNICATION ENGINEERING**

SEMESTER - V

Time:-10.00 AM To 12.30 PM

Day & Date	Paper Code	Subject
Wednesday 14-05-2025	304181	DIGITAL COMMUNICATION
Friday 16-05-2025	304182	ELECTROMAGNETIC FIELD THEORY
Monday 19-05-2025	304183	DATABASE MANAGEMENT *
Wednesday 21-05-2025	304184	MICROCONTROLLERS
Friday 23-05-2025	304185	(ELECTIVE-I) COMPUTER NETWORKS
	304185	(ELECTIVE-I) DIGITAL SIGNAL PROCESSING
	304185	(ELECTIVE-I) ELECTRONIC MEASUREMENTS
	304185	(ELECTIVE-I) FUNDAMENTALS OF JAVA PROGRAMMING *

Note :- \* Common with Electronics

#### SEMESTER - VI

Time:-10.00 AM To 12.30 PM

Day & Date	Paper Code	Subject
Monday 26-05-2025	304192	CELLULAR NETWORKS
Wednesday 28-05-2025	304193	PROJECT MANAGEMENT
Friday 30-05-2025	304194	POWER DEVICES & CIRCUITS
Monday 02-06-2025	304195	(ELECTIVE-II) ADVANCED JAVA PROGRAMMING *
	304195	(ELECTIVE-II) DIGITAL IMAGE PROCESSING
	304195	(ELECTIVE-II) EMBEDDED PROCESSORS
	304195	(ELECTIVE-II) NETWORK SECURITY
	304195	(ELECTIVE-II) SENSORS IN AUTOMATION

Note :- \* Common with Electronics

## INFORMATION TECHNOLOGY ENGINEERING

#### SEMESTER - V

Time:-10.00 AM To 12.30 PM

Day & Date	Paper Code	Subject
Wednesday 14-05-2025	314441	THEORY OF COMPUTATION
Friday 16-05-2025	314442	OPERATING SYSTEMS
Monday 19-05-2025	314443	MACHINE LEARNING
Wednesday 21-05-2025	314444	HUMAN COMPUTER INTERACTION
Friday 23-05-2025	314445A	(ELECTIVE-I) DESIGN AND ANALYSIS OF ALGORITHM
	314445B	(ELECTIVE-I) ADVANCED DATABASE MANAGEMENT SYSTEM
	314445C	(ELECTIVE-I) DESIGN THINKING *
	314445D	(ELECTIVE-I) INTERNET OF THINGS

Note- \* Common with A.I.D.S.

#### SEMESTER - VI

Time:-10.00 AM To 12.30 PM

Day & Date	Paper Code	Subject
Monday 26-05-2025	314451	COMPUTER NETWORKS& SECURITY
Wednesday 28-05-2025	314452	DATA SCIENCE AND BIG DATA ANALYTICS
Friday 30-05-2025	314453	WEB APPLICATION DEVELOPMENT
Monday 02-06-2025	314454A	(ELECTIVE-II) ARTIFICIAL INTELLIGENCE
	314454B	(ELECTIVE-II) CYBER SECURITY
	314454C	(ELECTIVE-II) CLOUD COMPUTING
	314454D	(ELECTIVE-II) SOFTWARE MODELING AND DESIGN

## MECHANICAL ENGINEERING

SEMESTER - V

Time:-10.00 AM To 12.30 PM

Paper Code	Subject
302041	NUMERICAL & STATISTICAL METHODS *
302042	HEAT & MASS TRANSFER *
302043	DESIGN OF MACHINE ELEMENTS *
302044	MECHATRONICS *
302045A	(ELECTIVE-I) ADVANCED FORMING & JOINING PROCESSES **
302045B	(ELECTIVE-I) MACHINING SCIENCE &TECHNOLOGY **
	302041 302042 302043 302044 302045A

NOTE:- \* Common with Mechanical Sandwich Engineering \*\* Common with Automobile Engineering

#### SEMESTER - VI

Time:-10.00 AM To 12.30 PM

Day & Date	Paper Code	Subject
Monday 26-05-2025	302049	ARTIFICIAL INTELLIGENCE &MACHINE LEARNING
Wednesday 28-05-2025	302050	COMPUTER AIDED ENGINEERING
Friday 30-05-2025	302051	DESIGN OF TRANSMISSION SYSTEMS # (Time: 10:00 AM To 01:00 PM)
Monday 02-06-2025	302052A	(ELECTIVE-II) COMPOSITE MATERIALS
	302052B	(ELECTIVE-II) SURFACE ENGINEERING

Note: - # Please Note the time

## (HONORS/MINORS)

#### SEMESTER - VI

Time:-10.00 AM To 12.30 PM

Day & Date	Paper Code	Subject
	301303	PLANNING AND QUANTITY ESTIMATION FOR METRO CONSTRUCTION
	301403	SUSTAINABLE ARCHITECTURE AND LANDSCAPE DESIGN
	302013MJ	DESIGN FOR ADDITIVE MANUFACTURING
	302023MJ	ENERGY EFFICIENCY OF THERMAL UTILITIES
	302033MJ	E-VEHICLE SYSTEM DESIGN
	302043MJ	MODEL BASED SYSTEMS ENGINEERING
	304183HBCT	DECENTRALIZE & BLOCKCHAIN TECHNOLOGIES
Thursday 05-06-2025	304183HR	ROBOT PROGRAMMING & SIMULATION
	308213	SMART PACKAGING
	310303	ARTIFICIAL INTELLIGENCE
	310403	ENTERPRISE ARCHITECTURE AND COMPONENTS
	310503	STATISTICS AND MACHINE LEARNING
	310603	INTERNET OF THINGS ARCHITECTURES, PROTOCOLS AND SYSTEMS PROGRAMMING
	310703	AUGMENTED REALITY

## (HONORS/MINORS)

#### SEMESTER - V

Time:-10.00 AM To 12.30 PM

Day & Date	Paper Code	Subject
	301301	SURVEYING IN METRO CONSTRUCTION
	301401	URBAN HOUSING AND INFRASTRUCTURE PLANNING
	302011MJ	ADDITIVE MANUFACTURING TECHNOLOGY
	302021MJ	ENERGY MANAGEMENT
	302031MJ	E-VEHICLE TECHNOLOGY
	302041MJ	FOUNDATIONS OF SYSTEMS & SYSTEMS ENGINEERING
Federa	304181 HBCT	INTRODUCTION TO BLOCK CHAIN
Friday 06-06-2025	304181 HR	PRINCIPLES OF ROBOTICS
	308211	INTERNET OF THINGS
	310301	COMPUTATIONAL STATISTICS
	310401	INFORMATION AND CYBER SECURITY
	310501	DATA SCIENCE AND VISUALIZATION
	310601	EMBEDDED SYSTEMS AND INTERNET OF THINGS
	310701	VIRTUAL REALITY