

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO. 279 OF. 2022

SECOND YEAR ENGINEERING (2015 PATTERN)

Examination of NOV/DEC-2022

(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.

CHEMICAL

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 07/01/2023	MECHANICAL OPERATIONS (209351)
Monday 09/01/2023	CHEMISTRY-II (209347)
Tuesday 10/01/2023	HEAT TRANSFER (209348)
Wednesday 11/01/2023	PRINCIPLES OF DESIGN (209349)
Thursday 12/01/2023	CHEMICAL ENGINEERING THERMODYNAMICS-I (209350)

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Friday 13/01/2023	PROCESS CALCULATIONS (209344)
Saturday 14/01/2023	ENGINEERING MATHEMATICS-III (207004)
Monday 16/01/2023	CHEMISTRY-I (209341)
Tuesday 17/01/2023	FLUID MECHANICS (209342)
Wednesday 18/01/2023	ENGINEERING MATERIALS (209343)

CIVIL

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 07/01/2023	ARCHITECTURAL PLANNING AND DESIGN OF BUILDINGS (201005)
Monday 09/01/2023	FLUID MECHANICS - I (201004)
Tuesday 10/01/2023	STRUCTURAL ANALYSIS-I (201008)
Wednesday 11/01/2023	CONCRETE TECHNOLOGY (201007)
Thursday 12/01/2023	ENGINEERING GEOLOGY (207009)

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Friday 13/01/2023	ENGINEERING MATHEMATICS III (207001)
Saturday 14/01/2023	BUILDING TECHNOLOGY AND MATERIALS (201001)
Monday 16/01/2023	STRENGTH OF MATERIALS (201002)
Tuesday 17/01/2023	SURVEYING (201006)
Wednesday 18/01/2023	GEOTECHNICAL ENGINEERING (201003)

COMPUTER

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 07/01/2023	* ENGINEERING MATHEMATICS-III (207003)
Monday 09/01/2023	COMPUTER GRAPHICS (210251)
Tuesday 10/01/2023	@ MICROPROCESSOR AND INTERFACING TECHNIQUES (210248)
	ADVANCED DATA STRUCTURES (210252)
Wednesday 11/01/2023	MICROPROCESSOR (210253)
Thursday 12/01/2023	PRINCIPLES OF PROGRAMMING LANGUAGES (210254)

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Friday 13/01/2023	DISCRETE MATHEMATICS (210241)
Saturday 14/01/2023	DIGITAL ELECTRONICS & LOGIC DESIGN (210242)
Monday 16/01/2023	DATA STRUCTURES & ALGORITHMS (210243)
Tuesday 17/01/2023	COMPUTER ORGANIZATION AND ARCHITECTURE (210244)
Wednesday 18/01/2023	OBJECT ORIENTED PROGRAMMING (210245)

NOTE:-

* *Common with Information Technology.*

@ *As no equivalence to this subjects is given in (2015 Pattern) backlog students of 2012 Pattern will have to appear for this subject.*

ELECTRICAL

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 07/01/2023	ELECTRICAL MACHINES-I (203146)
Monday 09/01/2023	POWER SYSTEM-I (203145)
Tuesday 10/01/2023	NETWORK ANALYSIS (203147)
Wednesday 11/01/2023	NUMERICAL METHODS AND COMPUTER PROGRAMMING (203148)
Thursday 12/01/2023	FUNDAMENTALS OF MICROCONTROLLER AND APPLICATIONS (203149)

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Friday 13/01/2023	* ENGINEERING MATHEMATICS- III (207006)
Saturday 14/01/2023	POWER GENERATION TECHNOLOGIES (203141)
Monday 16/01/2023	ANALOG AND DIGITAL ELECTRONICS (203143)
Tuesday 17/01/2023	MATERIAL SCIENCE (203142)
Wednesday 18/01/2023	ELECTRICAL MEASUREMENTS AND INSTRUMENTATION (203144)

NOTE:-

** Common with Instrumentation and Control.*

ELECTRONICS/E & TC

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 07/01/2023	ENGINEERING MATHEMATICS-III (207005)
Monday 09/01/2023	INTEGRATED CIRCUITS (204187)
Tuesday 10/01/2023	CONTROL SYSTEMS (204188)
Wednesday 11/01/2023	ANALOG COMMUNICATION (204189)
Thursday 12/01/2023	OBJECT ORIENTED PROGRAMMING (204190)

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Friday 13/01/2023	SIGNALS & SYSTEMS (204181)
Saturday 14/01/2023	ELECTRONIC DEVICES & CIRCUITS (204182)
Monday 16/01/2023	ELECTRICAL CIRCUITS AND MACHINES (204183)
Tuesday 17/01/2023	DATA STRUCTURES & ALGORITHMS (204184)
Wednesday 18/01/2023	DIGITAL ELECTRONICS (204185)

INFORMATION TECHNOLOGY

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 07/01/2023	* ENGINEERING MATHEMATICS -III (207003)
Monday 09/01/2023	COMPUTER GRAPHICS (214450)
Tuesday 10/01/2023	PROCESSOR ARCHITECTURE AND INTERFACING (214451)
Wednesday 11/01/2023	DATA STRUCTURES & FILES (214452)
Thursday 12/01/2023	FOUNDATIONS OF COMMUNICATION AND COMPUTER NETWORK (214453)

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Friday 13/01/2023	COMPUTER ORGANIZATION & ARCHITECTURE (214442)
Saturday 14/01/2023	DIGITAL ELECTRONICS AND LOGIC DESIGN (214443)
Monday 16/01/2023	FUNDAMENTALS OF DATA STRUCTURES (214444)
Tuesday 17/01/2023	PROBLEM SOLVING AND OBJECT ORIENTED PROGRAMMING (214445)
Wednesday 18/01/2023	DISCRETE STRUCTURES (214441)

NOTE:-

** Common with Computer.*

INSTRUMENTATION & CONTROL

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 07/01/2023	SENSORS & TRANSDUCERS-II (206267)
Monday 09/01/2023	AUTOMATIC CONTROL SYSTEMS (206268)
Tuesday 10/01/2023	ELECTRONIC INSTRUMENTATION (206269)
Wednesday 11/01/2023	DIGITAL TECHNIQUES (206270)
Thursday 12/01/2023	INDUSTRIAL DRIVES (206271)

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Friday 13/01/2023	* ENGINEERING MATHEMATICS III (207006)
Saturday 14/01/2023	SENSORS AND TRANSDUCERS-I (206261)
Monday 16/01/2023	BASIC INSTRUMENTATION (206262)
Tuesday 17/01/2023	LINEAR INTEGRATED CIRCUITS (206263)
Wednesday 18/01/2023	NETWORK THEORY (206264)

NOTE:-

** Common with Electrical.*

MECHANICAL SANDWICH

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 07/01/2023	THERMAL ENGINEERING (202063)
Monday 09/01/2023	METROLOGY AND QUALITY CONTROL (202064)
Tuesday 10/01/2023	MANUFACTURING ENGINEERING (202065)
Wednesday 11/01/2023	THEORY OF MACHINES (202068)
Thursday 12/01/2023	* ELECTRICAL AND ELECTRONICS ENGINEERING (203152)

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Friday 13/01/2023	* ENGINEERING MATHEMATICS–III (207002)
Saturday 14/01/2023	* THERMODYNAMICS (202043)
Monday 16/01/2023	* STRENGTH OF MATERIALS (202051)
Tuesday 17/01/2023	MATERIAL SCIENCE AND METALLURGY (202061)
Wednesday 18/01/2023	FLUID MECHANICS AND MACHINERY (202062)

NOTE:-

** Common with Mechanical/ Automobile.*

MECHANICAL/AUTOMOBILE

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 07/01/2023	FLUID MECHANICS (202045)
Monday 09/01/2023	ENGINEERING METALLURGY (202049)
Tuesday 10/01/2023	THEORY OF MACHINES-I (202048)
Wednesday 11/01/2023	APPLIED THERMODYNAMICS (202050)
Thursday 12/01/2023	* ELECTRICAL AND ELECTRONICS ENGINEERING (203152)

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Friday 13/01/2023	* ENGINEERING MATHEMATICS III (207002)
Saturday 14/01/2023	* THERMODYNAMICS (202043)
Monday 16/01/2023	* STRENGTH OF MATERIALS (202051)
Tuesday 17/01/2023	MANUFACTURING PROCESS-I (202041)
Wednesday 18/01/2023	MATERIAL SCIENCE (202044)

NOTE:-

** Common with Mechanical/ Sandwich.*

Ganeshkhind, Pune - 411 007

Ref.No/XCT/906

Date:22/12/2022

Director

Board of Examinations and Evaluation