

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.153 OF.2019

PROGRAMME OF SECOND YEAR(2015 COURSE)ENGINEERING

Examination of APR/MAY-2019

(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 time fixed for paper.
2. Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.
3. **Candidates are requested to see the Notice Board at their place of examination regularly for changes if any, that may be notified later in the program.**
4. No request for any special concession such as a change in time or any day fixed for the University Examination on any ground shall be granted.
5. Candidates are requested to note the Day, Date and Time of every Paper on every day.
6. Candidates are permitted to use stencils at the time of examination.
7. Candidates appearing for the examinations are expected to provide themselves with Side- rules.
8. The exchange or loan of side-rules, drawing instruments of other materials used in the examination hall is Not Permitted while the examinations are in process.
9. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
10. Use of non-programmable battery operated electronic Calculator of Pocket-size is allowed. The exchange of Calculators is not allowed.
11. The written examination will be conducted in the following order.
12. **The Practical/Oral examination will be conducted between 11/04/2019 to 25/04/2019.**
13. **Students of 2012 Course have to appear for equivalent subjects to 2015 course. (Circular No 86/2018 dated 12 Jun, 2018)**

CHEMICAL

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 04/05/2019	Process Calculations (209344)
Thursday 09/05/2019	Engineering Mathematics-III (207004)
Saturday 11/05/2019	Chemistry-I (209341)
Tuesday 14/05/2019	Fluid Mechanics (209342)
Thursday 16/05/2019	Engineering Materials (209343)

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Monday 20/05/2019	Mechanical Operations (209351)
Wednesday 22/05/2019	Chemistry-II (209347)
Friday 24/05/2019	Heat Transfer (209348)
Monday 27/05/2019	Principles of Design (209349)
Wednesday 29/05/2019	Chemical Engineering Thermodynamics-I (209350)

CIVIL

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 04/05/2019	Engineering Mathematics III (207001)
Thursday 09/05/2019	Building Technology and Materials (201001)
Saturday 11/05/2019	Strength of Materials (201002)
Tuesday 14/05/2019	Surveying (201006)
Thursday 16/05/2019	Geotechnical Engineering (201003)

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Monday 20/05/2019	Architectural Planning and Design of Buildings (201005)
Wednesday 22/05/2019	Fluid Mechanics - I (201004)
Friday 24/05/2019	Structural Analysis-I (201008)
Monday 27/05/2019	Concrete Technology (201007)
Wednesday 29/05/2019	Engineering Geology (207009)

COMPUTER

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 04/05/2019	Discrete Mathematics (210241)
Thursday 09/05/2019	Digital Electronics & Logic Design (210242)
Saturday 11/05/2019	Data Structures & Algorithms (210243)
Tuesday 14/05/2019	@ Operating System & Administration (210244)
	Computer Organization and Architecture (210244)
Thursday 16/05/2019	Object Oriented Programming (210245)

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Monday 20/05/2019	* Engineering Mathematics-III (207003)
Wednesday 22/05/2019	Computer Graphics (210251)
Friday 24/05/2019	@ Microprocessor Architecture (210245) :SEM-1
	Advanced Data Structures (210252)
Monday 27/05/2019	@ Computer Organization (210250)
	Microprocessor (210253)
Wednesday 29/05/2019	@ Microprocessor and Interfacing Techniques (210248)
	Principles of Programming Languages (210254)

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-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 04/05/2019	* Engineering Mathematics- III (207006)
Thursday 09/05/2019	Power Generation Technologies (203141)
Saturday 11/05/2019	Analog and Digital Electronics (203143)
Tuesday 14/05/2019	Material Science (203142)
Thursday 16/05/2019	Electrical Measurements and Instrumentation (203144)

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Monday 20/05/2019	Electrical Machines-I (203146)
Wednesday 22/05/2019	Power System-I (203145)
Friday 24/05/2019	Network Analysis (203147)
Monday 27/05/2019	Numerical Methods and Computer Programming (203148)
Wednesday 29/05/2019	Fundamentals of Microcontroller and Applications (203149)

NOTE:-

** Common with Instrumentation and Control.*

ELECTRONICS/E & TC

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 04/05/2019	Signals & Systems (204181)
Thursday 09/05/2019	Electronic Devices & Circuits (204182) @ Electronic Devices & Circuits (204182)
Saturday 11/05/2019	Electrical Circuits and Machines (204183) @ Network Theory (204183)
Tuesday 14/05/2019	Data Structures & Algorithms (204184)
Thursday 16/05/2019	Digital Electronics (204185)

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Monday 20/05/2019	Engineering Mathematics-III (207005)
Wednesday 22/05/2019	Integrated Circuits (204187)
Friday 24/05/2019	Control Systems (204188)
Monday 27/05/2019	Analog Communication (204189)
Wednesday 29/05/2019	Object Oriented Programming (204190) @ Computer Organization (204190)

NOTE:-

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

INFORMATION TECHNOLOGY

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 04/05/2019	Computer Organization & Architecture (214442)
Thursday 09/05/2019	Digital Electronics and Logic Design (214443)
Saturday 11/05/2019	Fundamentals of Data Structures (214444)
Tuesday 14/05/2019	Problem Solving and Object Oriented Programming (214445)
Thursday 16/05/2019	Discrete Structures (214441)

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Monday 20/05/2019	* Engineering Mathematics -III (207003)
Wednesday 22/05/2019	Computer Graphics (214450)
Friday 24/05/2019	Processor Architecture and Interfacing (214451)
Monday 27/05/2019	Data Structures & Files (214452)
Wednesday 29/05/2019	Foundations of Communication and Computer Network (214453)

NOTE:-

** Common with Computer.*

INSTRUMENTATION & CONTROL

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 04/05/2019	* Engineering Mathematics III (207006)
Thursday 09/05/2019	Sensors And Transducers-I (206261)
Saturday 11/05/2019	Basic Instrumentation (206262)
Tuesday 14/05/2019	Linear Integrated Circuits (206263)
Thursday 16/05/2019	Network Theory (206264)
	@ Photonics & Instrumentation (206264)

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Monday 20/05/2019	@ Transducers & Signal Conditioning (206266)
	Sensors & Transducers-II (206267)
Wednesday 22/05/2019	Automatic Control Systems (206268)
Friday 24/05/2019	Electronic Instrumentation (206269)
Monday 27/05/2019	Digital Techniques (206270)
Wednesday 29/05/2019	Industrial Drives (206271)

NOTE:-

* *Common with Electrical.*

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

MECHANICAL SANDWICH

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 04/05/2019	* Engineering Mathematics–III (207002)
Thursday 09/05/2019	* Thermodynamics (202043)
Saturday 11/05/2019	* Strength of Materials (202051)
Tuesday 14/05/2019	Material Science and Metallurgy (202061)
Thursday 16/05/2019	Fluid Mechanics and Machinery (202062)

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Monday 20/05/2019	Thermal Engineering (202063)
Wednesday 22/05/2019	Metrology and Quality Control (202064)
Friday 24/05/2019	Manufacturing Engineering (202065)
Monday 27/05/2019	Theory of Machines (202068)
Wednesday 29/05/2019	* Electrical and Electronics Engineering (203152)

NOTE:-

** Common with Mechanical/ Automobile.*

MECHANICAL/AUTOMOBILE

SEM-I

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Saturday 04/05/2019	* Engineering Mathematics III (207002)
Thursday 09/05/2019	* Thermodynamics (202043)
Saturday 11/05/2019	* Strength of Materials (202051)
Tuesday 14/05/2019	Manufacturing Process-I (202041)
Thursday 16/05/2019	Material Science (202044)

SEM-II

	2015 Course TIME-10.00 AM To 12.00 PM
Day & Date	Subject
Monday 20/05/2019	Fluid Mechanics (202045)
Wednesday 22/05/2019	Engineering Metallurgy (202049)
Friday 24/05/2019	Theory of Machines-I (202048)
Monday 27/05/2019	Applied Thermodynamics (202050)
Wednesday 29/05/2019	* Electrical and Electronics Engineering (203152)

NOTE:-

** Common with Mechanical/ Sandwich.*

Ganeshkhind, Pune - 411 007

Ref.No/XCT/1081

Date:04/04/2019

Dr. Ashok Chavan

Director

Board of Examinations and Evaluation