

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.155 OF.2019

THIRD YEAR ENGINEERING (2012 COURSE)

Examination of APR/MAY-2019

(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 time fixed for paper.
- Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.
- 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.
- 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.
- Candidates are requested to note the Day, Date and Time of every Paper on every day.
- Candidates are permitted to use stencils at the time of examination.
- Candidates appearing for the examinations are expected to provide themselves with Side- rules.
- 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. 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 Calculator of Pocket-size is allowed. The exchange of Calculators is not allowed.
- The written examination will be conducted in the following order.

AUTOMOBILE

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	# Design Of Machine Elements (316481) *TIME-02.00 PM To 05.00 PM
Wednesday 08/05/2019	** Metrology And Quality Control (302044)
Friday 10/05/2019	** Heat Transfer (302042)
Monday 13/05/2019	** Theory Of Machines-II (302043)
Wednesday 15/05/2019	Automotive Electrical And Electronics (316482)

SEM-II

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 17/05/2019	# Design Of Engine Components (316484) *TIME-02.00 PM To 05.00 PM
Tuesday 21/05/2019	Automotive Transmission (316485)
Thursday 23/05/2019	Automotive Aerodynamics And Body Engineering (316486)
Saturday 25/05/2019	**Numerical Methods And Optimization (302047)
Tuesday 28/05/2019	**Manufacturing Process-II (302051)

Please note time.

**** Common to Mechanical Engineering.**

CHEMICAL

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	Chemical Engineering Mathematics (309341)
Wednesday 08/05/2019	Chemical Engineering Thermodynamics-II (309345)
Friday 10/05/2019	Chemical Process Technology (309344)
Monday 13/05/2019	Industrial Organization & Management (309343)
Wednesday 15/05/2019	Mass Transfer I (309342)

SEM-II

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 17/05/2019	Transport Phenomena (309349)
Tuesday 21/05/2019	Chemical Reaction Engineering I (309348)
Thursday 23/05/2019	Chemical Engineering Design I (309350)
Saturday 25/05/2019	Process Instrumentation & Control (309352)
Tuesday 28/05/2019	Mass Transfer-II (309351)

CIVIL

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	Hydrology And Water Resource Engineering (301001)
Wednesday 08/05/2019	Structural Analysis-II (301004)
Friday 10/05/2019	# Structural Design I (301003) *TIME-02.00 PM To 05.00 PM
Monday 13/05/2019	Fluid Mechanics - II (301005)
Wednesday 15/05/2019	Infrastructure Engineering (301002)

SEM-II

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 17/05/2019	Advanced Surveying (301007)
Tuesday 21/05/2019	Foundation Engineering (301009)
Thursday 23/05/2019	Environmental Engineering - I (301011)
Saturday 25/05/2019	# Structural Design-II (301010) *TIME-02.00 PM To 05.00 PM
Tuesday 28/05/2019	Project Management And Engineering Economics (301008)

Please note time.

COMPUTER

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	Database Management Systems Applications (310244)
Wednesday 08/05/2019	Data Communication And Wireless Sensor Networks (310243)
Friday 10/05/2019	Computer Forensic And Cyber Applications (310245)
Monday 13/05/2019	Operating Systems Design (310242)
Wednesday 15/05/2019	Theory Of Computation (310241)

SEM-II

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 17/05/2019	Principles Of Concurrent And Distributed Programming (310249)
Tuesday 21/05/2019	Computer Networks (310251)
Thursday 23/05/2019	Embedded Operating Systems (310250)
Saturday 25/05/2019	Digital Signal Processing Applications (310253)
Tuesday 28/05/2019	Software Engineering (310252)

ELECTRICAL

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	Advanced Microcontroller And its applications (303141)
Wednesday 08/05/2019	Electrical machines-II (303142)
Friday 10/05/2019	Power electronics (303143)
Monday 13/05/2019	Electrical installation, Maintenance and Testing (303144)
Wednesday 15/05/2019	Industrial and Technology Management (311121)

SEM-II

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 17/05/2019	Energy Audit And Management (303150)
Tuesday 21/05/2019	Power system II (303146)
Thursday 23/05/2019	Design Of Electrical Machines (303149)
Saturday 25/05/2019	Control system I (303147)
Tuesday 28/05/2019	Utilization of electrical Energy (303148)

ELECTRONICS

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	Electrical Machines And Power Devices (304201)
Wednesday 08/05/2019	Data Communication (304202)
Friday 10/05/2019	Network Synthesis (304205)
Monday 13/05/2019	Micro-Controller And Applications (304203)
Wednesday 15/05/2019	Electromagnetic And Wave Propagation (304204)

SEM-II

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 17/05/2019	Instrumentation Systems (304209)
Tuesday 21/05/2019	Embedded Processors (304211)
Thursday 23/05/2019	Power Electronics & Applications (304212)
Saturday 25/05/2019	Industrial Management (304213)
Tuesday 28/05/2019	Discrete Time Signal Processing (304210)

ELECTRONICS & TELECOMMUNICATION

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	System Programming And Operating System (304185)
Wednesday 08/05/2019	Digital Communication (304181)
Friday 10/05/2019	Electromagnetic And Transmission Lines (304184)
Monday 13/05/2019	Digital Signal Processing (304182)
Wednesday 15/05/2019	Micro Controller And Applications (304183)

SEM-II

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 17/05/2019	Information Theory And Coding Techniques (304189)
Tuesday 21/05/2019	Embedded Processors (304191)
Thursday 23/05/2019	Power Electronics (304193)
Saturday 25/05/2019	Industrial Management (304192)
Tuesday 28/05/2019	Antenna And Wave Propagation (304190)

INFORMATION TECHNOLOGY

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	Database Management Systems (314443)
Wednesday 08/05/2019	Software Engineering (314444)
Friday 10/05/2019	Computer Network Technology (314441)
Monday 13/05/2019	Web Engineering And Technology (314445)
Wednesday 15/05/2019	Theory Of Computation (314442)

SEM-II

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 17/05/2019	Systems Programming (314450)
Tuesday 21/05/2019	Operating System (314451)
Thursday 23/05/2019	Multimedia Technologies (314452)
Saturday 25/05/2019	Information Technology Project Management (314453)
Tuesday 28/05/2019	Design And Analysis Of Algorithms (314449)

INSTRUMENTATION & CONTROL

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	Instrumental Methods For Chemical Analysis (306262)
Wednesday 08/05/2019	Embedded System Design (306261)
Friday 10/05/2019	Control System Components (306263)
Monday 13/05/2019	Control System Design (306264)
Wednesday 15/05/2019	Industrial Organization And Management (306265)

SEM-II

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 17/05/2019	Digital Signal Processing (306267)
Tuesday 21/05/2019	Instrument And System Design (306270)
Thursday 23/05/2019	Unit Operations & Power Plant Instrumentation (306269)
Saturday 25/05/2019	Bio- Medical Instrumentation (306271)
Tuesday 28/05/2019	Process Loop Components (306268)

MECHANICAL

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	# Design Of Machine Elements – I (302041) *TIME-02.00 PM To 05.00 PM
Wednesday 08/05/2019	** Metrology And Quality Control (302044)
Friday 10/05/2019	** Heat Transfer (302042)
Monday 13/05/2019	** Theory Of Machines-II (302043)
Wednesday 15/05/2019	Hydraulics And Pneumatics (302045)

SEM-II

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 17/05/2019	* Mechatronics (302050)
Tuesday 21/05/2019	Turbo Machines (302049)
Thursday 23/05/2019	# Design Of Machine Elements -II (302048) *TIME-02.00 PM To 05.00 PM
Saturday 25/05/2019	**Numerical Methods And Optimization (302047)
Tuesday 28/05/2019	**Manufacturing Process-II (302051)

Please note time.

*** Common to Automobile & Mechanical-Sandwich Engineering.*

** Common to Mechanical-Sandwich.*

MECHANICAL-SANDWICH

SEM-I

	2012 Course TIME-02.00 PM To 04.30 PM
Day & Date	Subject
Friday 03/05/2019	# Machine Design (302062) 02.00 PM To 05.00 PM
Wednesday 08/05/2019	Numerical Methods & Computational Techniques (302061)
Friday 10/05/2019	** Heat Transfer (302042)
Monday 13/05/2019	** Theory Of Machines II (302043)

SEM-II

	2012 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Friday 17/05/2019	** Mechatronics (302050) :SEM-1 02.00 PM To 04.30 PM
Tuesday 21/05/2019	Materials And Manufacturing Engineering (Self Study-I) (302066)
Thursday 23/05/2019	Industrial Engineering And Production Management (Self Study-II) (302067)

NOTE:-

The Practical/Oral Examination of T.E will be conducted from 11.04.2019 To 25.04.2019.

Please note time.

*** Common to Mechanical Engineering.*

Ganeshkhind, Pune - 411 007

Ref.No/XCT/1082

Date:04/04/2019

Dr. Ashok Chavan

Director

Board of Examinations And Evaluation