

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.306 OF.2016

THIRD YEAR ENGINEERING (2008,2012 COURSE)

Examination of OCT/NOV-2017

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

INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, FIFTEEN MINUTES before the time fixed for the first paper and TEN MINUTES before the time of each subsequent 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.
- **Backlog candidates of 2008 course for these given branches (Production, Production s/w, Petrochemical, Polymer, Petroleum, Biotechnology, Printing Technology) should contact their college authorities for the subjects they want to appear in Oct/Nov 2017 exam which are not listed in time table.**

AUTOMOBILE

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Wednesday 15/11/2017	Design Of Engine Components (316484) *TIME-10.00 AM To 01.00 PM
Friday 17/11/2017	Automotive Transmission (316485)
Monday 20/11/2017	Automotive Aerodynamics And Body Engineering (316486)
Wednesday 22/11/2017	**Numerical Methods And Optimization (302047)
Friday 24/11/2017	@ Industrial Engineering & Technology Management (302044) :SEM-1 *TIME-10.00 AM To 01.00 PM
	**Manufacturing Process-II (302051)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	Design Of Machine Elements (316481) *TIME-10.00 AM To 01.00 PM
Wednesday 29/11/2017	Metrology And Quality Control (302044)
Saturday 02/12/2017	Heat Transfer (302042)
Tuesday 05/12/2017	Theory Of Machines-II (302043)
Friday 08/12/2017	Automotive Electrical And Electronics (316482)

NOTE:-

*** Please note time.**

**** Common to Mechanical Engineering.**

@ As no equivalence to this subjects is given in (2012 Course) backlog students of 2008 Course will have to appear for this subject.

BIOTECHNOLOGY

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 01.00 PM
Day & Date	Subject
Friday 17/11/2017	Fermentation Technology-II (315467)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 01.00 PM
Day & Date	Subject
Saturday 02/12/2017	Heat Transfer (315463)

CHEMICAL

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Wednesday 15/11/2017	Transport Phenomena (309349)
Friday 17/11/2017	Chemical Reaction Engineering I (309348)
Monday 20/11/2017	Chemical Engineering Design I (309350)
Wednesday 22/11/2017	Process Instrumentation & Control (309352)
Friday 24/11/2017	Mass Transfer-II (309351)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	Chemical Engineering Mathematics (309341)
Wednesday 29/11/2017	Chemical Engineering Thermodynamics-II (309345)
Saturday 02/12/2017	Chemical Process Technology (309344)
Tuesday 05/12/2017	Industrial Organization & Management (309343)
Friday 08/12/2017	Mass Transfer I (309342)

CIVIL

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Wednesday 15/11/2017	Advanced Surveying (301007)
Friday 17/11/2017	Foundation Engineering (301009)
Monday 20/11/2017	Environmental Engineering - I (301011)
Wednesday 22/11/2017	Structural Design-II (301010) *TIME-10.00 AM To 01.00 PM
Friday 24/11/2017	Project Management And Engineering Economics (301008)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	Hydrology And Water Resource Engineering (301001)
Wednesday 29/11/2017	Structural Analysis-II (301004)
Saturday 02/12/2017	Structural Design I (301003) *TIME-10.00 AM To 01.00 PM
Tuesday 05/12/2017	Fluid Mechanics - II (301005)
Friday 08/12/2017	Infrastructure Engineering (301002)

NOTE:-

**** Please note time.***

COMPUTER

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Wednesday 15/11/2017	Principles Of Concurrent And Distributed Programming (310249) @ Principles Of Programming Languages (310249) *TIME-10.00 AM To 01.00 PM
Friday 17/11/2017	Computer Networks (310251)
Monday 20/11/2017	Embedded Operating Systems (310250) @ Systems Programming & Operating Systems (310252) *TIME-10.00 AM To 01.00 PM
Wednesday 22/11/2017	@ Finance & Management Information Systems (310251) *TIME-10.00 AM To 01.00 PM Digital Signal Processing Applications (310253)
Friday 24/11/2017	Software Engineering (310252)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	Database Management Systems Applications (310244)
Wednesday 29/11/2017	@ Data Communications (310242) *TIME-10.00 AM To 01.00 PM Data Communication And Wireless Sensor Networks (310243)
Saturday 02/12/2017	@ Microprocessors & Micro-Controller (310243) *TIME-10.00 AM To 01.00 PM Computer Forensic And Cyber Applications (310245)
Tuesday 05/12/2017	Operating Systems Design (310242) @ Digital Signal Processing (310244) *TIME-10.00 AM To 01.00 PM
Friday 08/12/2017	Theory Of Computation (310241)

NOTE:-

*** Please note time.**

@ As no equivalence to this subjects is given in (2012 Course) backlog students of 2008 Course will have to appear for this subject.

ELECTRICAL

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Wednesday 15/11/2017	Energy Audit And Management (303150)
Friday 17/11/2017	Power system II (303146)
Monday 20/11/2017	Design Of Electrical Machines (303149)
Wednesday 22/11/2017	Control system I (303147)
Friday 24/11/2017	Utilization of electrical Energy (303148)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	Advanced Microcontroller And its applications (303141)
Wednesday 29/11/2017	Electrical machines-II (303142)
Saturday 02/12/2017	Power electronics (303143)
Tuesday 05/12/2017	Electrical installation, Maintenance and Testing (303144)
Friday 08/12/2017	Industrial and Technology Management (311121)

ELECTRONICS

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Wednesday 15/11/2017	@Drives & Controls (304207) *TIME-10.00 AM To 01.00 PM
	Instrumentation Systems (304209)
Friday 17/11/2017	@Sensors & Interfaces (304208) *TIME-10.00 AM To 01.00 PM
	Embedded Processors (304211)
Monday 20/11/2017	Power Electronics & Applications (304212)
Wednesday 22/11/2017	Industrial Management (304213)
Friday 24/11/2017	Discrete Time Signal Processing (304210)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	@Feedback Control Systems (304201) *TIME-10.00 AM To 01.00 PM
	Electrical Machines And Power Devices (304201)
Wednesday 29/11/2017	Data Communication (304202)
Saturday 02/12/2017	Network Synthesis (304205)
Tuesday 05/12/2017	Micro-Controller And Applications (304203)
	@Microcontrollers (304204) *TIME-10.00 AM To 01.00 PM
Friday 08/12/2017	Electromagnetic And Wave Propagation (304204)
	@Microcomputer Based System (304209) :SEM-2 *TIME-10.00 AM To 01.00 PM

NOTE:-

*** Please note time.**

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ELECTRONICS & TELECOMMUNICATION

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Wednesday 15/11/2017	Information Theory And Coding Techniques (304189)
Friday 17/11/2017	@Control Systems (304181) :SEM-1 *TIME-10.00 AM To 01.00 PM Embedded Processors (304191)
Monday 20/11/2017	@Computer Organization & Architecture (304189) *TIME-10.00 AM To 01.00 PM Power Electronics (304193)
Wednesday 22/11/2017	Industrial Management (304192)
Friday 24/11/2017	Antenna And Wave Propagation (304190)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	System Programming And Operating System (304185)
Wednesday 29/11/2017	Digital Communication (304181)
Saturday 02/12/2017	@Network Synthesis & Filter Design (304183) *TIME-10.00 AM To 01.00 PM Electromagnetic And Transmission Lines (304184)
Tuesday 05/12/2017	Digital Signal Processing (304182)
Friday 08/12/2017	Micro Controller And Applications (304183)

NOTE:-

** Please note time.*

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INFORMATION TECHNOLOGY

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Wednesday 15/11/2017	Systems Programming (314450)
Friday 17/11/2017	Operating System (314451)
Monday 20/11/2017	@Human Computer Interaction & Usability (314451) *TIME-10.00 AM To 01.00 PM
	Multimedia Technologies (314452)
Wednesday 22/11/2017	Information Technology Project Management (314453)
Friday 24/11/2017	Design And Analysis Of Algorithms (314449)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	Database Management Systems (314443)
Wednesday 29/11/2017	Software Engineering (314444)
Saturday 02/12/2017	Computer Network Technology (314441)
Tuesday 05/12/2017	Web Engineering And Technology (314445)
	@Programming Paradigms (314450) :SEM-2 *TIME-10.00 AM To 01.00 PM
Friday 08/12/2017	Theory Of Computation (314442)

NOTE:-

*** Please note time.**

@ As no equivalence to this subjects is given in (2012 Course) backlog students of 2008 Course will have to appear for this subject.

INSTRUMENTATION & CONTROL

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Wednesday 15/11/2017	Digital Signal Processing (306267)
Friday 17/11/2017	Instrument And System Design (306270)
Monday 20/11/2017	Unit Operations & Power Plant Instrumentation (306269)
Wednesday 22/11/2017	@Electronic Instrumentation (306264) :SEM-1 *TIME-10.00 AM To 01.00 PM
	Bio- Medical Instrumentation (306271)
Friday 24/11/2017	Process Loop Components (306268)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	Instrumental Methods For Chemical Analysis (306262)
Wednesday 29/11/2017	Embedded System Design (306261)
Saturday 02/12/2017	Control System Components (306263)
Tuesday 05/12/2017	Control System Design (306264)
Friday 08/12/2017	Industrial Organization And Management (306265)

NOTE:-

** Please note time.*

@ As no equivalence to this subjects is given in (2012 Course) backlog students of 2008 Course will have to appear for this subject.

MECHANICAL

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Wednesday 15/11/2017	Design Of Machine Elements -II (302048) *TIME-10.00 AM To 01.00 PM
Friday 17/11/2017	Turbo Machines (302049)
Monday 20/11/2017	Mechatronics (302050)
Wednesday 22/11/2017	**Numerical Methods And Optimization (302047)
Friday 24/11/2017	@ Refrigeration & Air Conditioning (302051) *TIME-10.00 AM To 01.00 PM
	**Manufacturing Process-II (302051)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	Design Of Machine Elements – I (302041) *TIME-10.00 AM To 01.00 PM
Wednesday 29/11/2017	Metrology And Quality Control (302044)
Saturday 02/12/2017	Heat Transfer (302042)
Tuesday 05/12/2017	Theory Of Machines-II (302043)
Friday 08/12/2017	@ Industrial Engineering & Technology Management (302044) *TIME-10.00 AM To 01.00 PM
	Hydraulics And Pneumatics (302045)

NOTE:-

*** Please note time.**

**** Common to Automobile Engineering.**

@ As no equivalence to this subjects is given in (2012 Course) backlog students of 2008 Course will have to appear for this subject.

MECHANICAL-SANDWICH

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 01.00 PM
Day & Date	Subject
Wednesday 15/11/2017	Materials And Manufacturing Engineering (Self Study-I) (302066)
Friday 17/11/2017	\$ Turbo Machines (302045)
Monday 20/11/2017	@Behavioral Science (Elective - I) (Self Study) (302061B) :SEM-1
	@Welding Technology (Elective - I) (Self Study) (302061C) :SEM-1
	Industrial Engineering And Production Management (Self Study-II) (302067)
Wednesday 22/11/2017	@Tribology (302066)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 12.30 PM
Day & Date	Subject
Monday 27/11/2017	* Machine Design (302062) *TIME-10.00 AM To 01.00 PM
Wednesday 29/11/2017	Numerical Methods & Computational Techniques (302061)
Saturday 02/12/2017	Heat Transfer (302042)
Tuesday 05/12/2017	Theory Of Machines II (302043)
Friday 08/12/2017	Mechatronics (302050)

NOTE:-

** Please note time.*

\$ Student should appear for this subject as per equivalence given of mechanical branch 2012 course.

@ As no equivalence to this subjects is given in (2012 Course) backlog students of 2008 Course will have to appear for this subject.

PETROLEUM

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 01.00 PM
Day & Date	Subject
Wednesday 22/11/2017	Natural Gas Engineering (312389)

POLYMER

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 01.00 PM
Day & Date	Subject
Wednesday 22/11/2017	Polymer Processing Operations-I (309369)

PRINTING

SEM-II

	2012/2008 equivalent to 2012 TIME-10.00 AM To 01.00 PM
Day & Date	Subject
Wednesday 15/11/2017	Offset Machines-II (308286)

SEM-I

	2012/2008 equivalent to 2012 TIME-10.00 AM To 01.00 PM
Day & Date	Subject
Tuesday 05/12/2017	Design Of Printing Machine Components (302285)

NOTE:-

11. The Practical/ Oral Examination of T.E will be conducted from 24.10.2017 To 09.11.2017.

Ganeshkhind, Pune - 411 007

Ref.No/XCT/1183

Date:29/09/2017

Dr. Ashok Chavan

Director

Board of Examinations And Evaluation