

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.265 OF. 2016

SECOND YEAR(2008 & 2012 COURSE)ENGINEERING

Examination of OCT/NOV 2016

(Under Faculty of Engineering)

INSTRUCTIONS FOR CANDIDATES

1. 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.
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.

BIOTECHNOLOGY

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM
Day & Date	Subject
Saturday 05/11/2016	Biochemistry-II (215465)
Tuesday 08/11/2016	Cell Biology & Tissue Culture (215467)
Thursday 10/11/2016	Material Balance & Stoicheometry (215466)
Saturday 12/11/2016	Thermodynamics (215468)
Wednesday 16/11/2016	Genetics & Molecular Biology (215469)

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM
Day & Date	Subject
Friday 18/11/2016	Engineering Mathematics III (207004)
Monday 21/11/2016	Applied Chemistry (215461)
Wednesday 23/11/2016	Fluid Flow & Unit Operations (215462)
Saturday 26/11/2016	Microbiology (215463)
Tuesday 29/11/2016	Biochemistry-I (215464)

NOTE:-

**Please note the timing.*

CHEMICAL

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM	2012 Course *TIME-02.30 PM To 04.30 PM
Day & Date	Subject	Subject
Saturday 05/11/2016	Chemistry-II (209347)	Chemistry II (209348)
Tuesday 08/11/2016	Chemical Engineering Thermodynamics-I (209350)	Chemical Engineering Thermodynamics I (209351)
Thursday 10/11/2016	Heat Transfer (209348)	Heat Transfer (209349)
Saturday 12/11/2016	Principles Of Design (209349)	Principles Of Design (209350)
Wednesday 16/11/2016	Mechanical Operations (209351)	Mechanical Operations (209352)

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM	2012 Course *TIME-10.00 AM To 12.00 PM
Day & Date	Subject	Subject
Friday 18/11/2016	Engineering Mathematics III (207004)	Engineering Mathematics III (207004)
Monday 21/11/2016	Chemistry-I (209341)	Chemistry I (209341)
Wednesday 23/11/2016	Chemical Engineering Fluid Mechanics (209343)	Chemical Engineering Fluid Machines (209343)
Saturday 26/11/2016	Chemical Engineering Materials (209344)	Chemical Engineering Materials (209344)
Tuesday 29/11/2016	Process Calculations (209345)	Process Calculations (209345)

NOTE:-

** Please note the change in timing.*

CIVIL

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM	2012 Course *TIME-02.30 PM To 04.30 PM
Day & Date	Subject	Subject
Saturday 05/11/2016	Concrete Technology (201007)	Concrete Technology (201007)
Tuesday 08/11/2016	Building Planning (201005) * TIME-02.30 PM To 06.30 PM	Architectural Planning And Design Of Buildings (201005)
Thursday 10/11/2016	Surveying (201006)	Engineering Geology (207009)
Saturday 12/11/2016	Structural Analysis-I (201008)	Structural Analysis I (201008)
Wednesday 16/11/2016	Fluid Mechanics I (201004)	Fluid Machine I (201004)

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM	2012 Course *TIME-10.00 AM To 12.00 PM
Day & Date	Subject	Subject
Friday 18/11/2016	Engineering Mathematics III (207001)	Engineering Mathematics III (207001)
Monday 21/11/2016	Building Materials & Construction (201001)	Building Technology & Materials (201001)
Wednesday 23/11/2016	Strength Of Materials (201002)	Strength Of Materials (201002)
Saturday 26/11/2016	Engineering Geology (207009)	Surveying (201006)
Tuesday 29/11/2016	Geotechnical Engineering (201003)	Geotechnical Engineering (201003)

NOTE:-

**Please note the timing.*

COMPUTER

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM	2012 Course *TIME-02.30 PM To 04.30 PM
Day & Date	Subject	Subject
Saturday 05/11/2016	Data Structures (210250)	Object Oriented And Multicore Programming (210247)
Tuesday 08/11/2016	Microprocessor & Interfacing Technique (210249)	Microprocessors And Interfacing Techniques (210248)
Thursday 10/11/2016	Computer Graphics (210251)	Computer Graphic And Gaming (210249)
Saturday 12/11/2016	Computer Organization (210252)	Computer Organization (210250)
Wednesday 16/11/2016	Discrete Structures (210241) :SEM-1	Discrete Structures (210241) :SEM-1

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM	2012 Course *TIME-10.00 AM To 12.00 PM
Day & Date	Subject	Subject
Friday 18/11/2016	**Engineering Mathematics III (207003) :SEM-2	Engineering Mathematics III (207003) :SEM-2
Monday 21/11/2016	Programming & Problem Solving (210242)	Data Structure & Problem Solving (210242)
Wednesday 23/11/2016	Digital Electronics & Logic Design (210243)	Digital Electronics & Logic Design (210243)
Saturday 26/11/2016	Data Structures And Algorithms (210244)	Operating System & Administration (210244)
Tuesday 29/11/2016	Humanities And Social Sciences (207005)	Microprocessor Architecture (210245)

NOTE:-

**Please note the Change in Timing.*

***Common to Electrical, Instrumentation, Computer and Instrumentation Technology 2008 Course only.*

ELECTRICAL

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM	2012 Course *TIME-02.30 PM To 04.30 PM
Day & Date	Subject	Subject
Saturday 05/11/2016	Power System-I (203144)	Power System I (203145)
Tuesday 08/11/2016	Electrical Machines-I (203145)	Electrical Machine I (203146)
Thursday 10/11/2016	Network Analysis (203146)	Network Analysis (203147)
Saturday 12/11/2016	Microprocessor Fundamental & Applications (203149)	Numerical Methods And Computer Programming (203148)
Wednesday 16/11/2016	Digital Computational Techniques (203147)	Fundamentals Of Microprocessor & Microcontroller (203149)

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM	2012 Course *TIME-10.00 AM To 12.00 PM
Day & Date	Subject	Subject
Friday 18/11/2016	*** Engineering Mathematics III (207003)	** Engineering Mathematics III (207006)
Monday 21/11/2016	Power Plant Engineering (202001)	Power Generation Technologies (203141)
Wednesday 23/11/2016	Material Science (203141)	Material Science (203142)
Saturday 26/11/2016	Analog & Digital Electronics (203142)	Analog And Digital Electronics (203143)
Tuesday 29/11/2016	Electrical Measurements & Instrumentation (203143)	Electrical Measurement And Instrumentation (203144)

NOTE:-

**Please note the Change in Timing.*

***Common to Electrical, Instrumentation 2012 Course only.*

****Common to Electrical, Instrumentation, Computer and Information Technology 2008 only.*

ELECTRONICS/E & TC

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM	2012 Course *TIME-02.30 PM To 04.30 PM
Day & Date	Subject	Subject
Saturday 05/11/2016	Integrated Circuits Applications (204188)	Integrated Circuits (204187)
Tuesday 08/11/2016	# Electromagnetic (204189) * TIME-02.30 PM To 04.30 PM	Control Systems (204188)
Thursday 10/11/2016	Data Structures (204190)	Analog Communication (204189)
Saturday 12/11/2016	Communication Theory (204191)	Computer Organization (204190)
Wednesday 16/11/2016	# Signal And Systems (204181) :SEM-1 * TIME-02.30 PM To 04.30 PM	Digital Electronics (204185) :SEM-1

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM	2012 Course *TIME-10.00 AM To 12.00 PM
Day & Date	Subject	Subject
Friday 18/11/2016	Engineering Mathematics III (207003) :SEM-2	Engineering Mathematics III (207005) :SEM-2
Monday 21/11/2016	Solid States Devices And Circuits (204182)	Signals & Systems (204181)
Wednesday 23/11/2016	Network Analysis (204183)	Electronic Devices & Circuits (204182)
Saturday 26/11/2016	Digital Logic Design (204184)	Network Theory (204183)
Tuesday 29/11/2016	Power Devices And Machines (204185)	Data Structures & Algorithms (204184)

NOTE:-

**Please note the Change in Timing.*

#Common to Electronics/E & TC 2008 Course only (50 marks)

INFORMATION TECHNOLOGY

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM	2012 Course *TIME-02.30 PM To 04.30 PM
Day & Date	Subject	Subject
Saturday 05/11/2016	Data Structures And Files (214448)	Data Structures & Files (214451)
Tuesday 08/11/2016	Data Communication (214449)	Foundations Of Computer Network (214452)
Thursday 10/11/2016	Processor Architecture & Interfacing (214447)	Processor Architecture & Interfacing (214450)
Saturday 12/11/2016	Computer Graphics (214446)	Computer Graphics (214449)
Wednesday 16/11/2016	Discrete Structures (210241) :SEM-1	Discrete Structures (214441) :SEM-1

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM	2012 Course *TIME-10.00 AM To 12.00 PM
Day & Date	Subject	Subject
Friday 18/11/2016	*** Engineering Mathematics III (207003) :SEM-2	Engineering Mathematics III (207003) :SEM-2
Monday 21/11/2016	Computer Organization (214442)	Computer Organization (214442)
Wednesday 23/11/2016	Digital Electronics & Logic Design (210243)	Digital Electronics & Logic Design (214443)
Saturday 26/11/2016	Fundamental Of Data Structures (214441)	Fundamentals Of Data Structure (214444)
Tuesday 29/11/2016	Humanities And Social Sciences (207005)	Problem Solving & Object Oriented Programming (214445)

NOTE:-

**Please note the Change in Timing.*

****Common to Electrical, Instrumentation, Computer and Information Technology 2008 Course only.*

INSTRUMENTATION & CONTROL

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM	2012 Course *TIME-02.30 PM To 04.30 PM
Day & Date	Subject	Subject
Saturday 05/11/2016	Digital Techniques (206266)	Digital Techniques (206269)
Tuesday 08/11/2016	Applied Electronics (206267)	Automatic Control System (206268)
Thursday 10/11/2016	Transducers & Signal Conditioning (206268)	Transducers & Signal Conditioning (206266)
Saturday 12/11/2016	Phonotics & Instrumentation (206269)	Electronics Instrumentation (206267)
Wednesday 16/11/2016	Drives And Controls (206270)	Industrial Drives (206270)

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM	2012 Course *TIME-10.00 AM To 12.00 PM
Day & Date	Subject	Subject
Friday 18/11/2016	*** Engineering Mathematics III (207003)	** Engineering Mathematics III (207006)
Monday 21/11/2016	Fundamentals Of Instrumentation (206261)	Sensors And Transducers (206261)
Wednesday 23/11/2016	Linear Integrated Circuit-I (206262)	Linear Integrated Circuits (206262)
Saturday 26/11/2016	Principles of Sensors & Transducers (206263)	Basic Instrumentation (206263)
Tuesday 29/11/2016	Automatic Control Systems (206264)	Photonics & Instrumentation (206264)

NOTE:-

**Please note the Change in Timing.*

***Common to Electrical, Instrumentation, 2012 only.*

****Common to Electrical, Instrumentation, Computer and Information Technology 2008 Course only.*

MECHANICAL/AUTOMOBILE

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM	2012 Course *TIME-02.30 PM To 04.30 PM
Day & Date	Subject	Subject
Saturday 05/11/2016	Manufacturing Processes (202046) :SEM-1	Electronics And Electrical Engineering (203152)
Tuesday 08/11/2016	I.C. Engines (202048)	Applied Thermodynamics (202050)
Thursday 10/11/2016	Strength Of Machine Elements (202051)	Strength Of Materials (202051)
Saturday 12/11/2016	Theory Of Machines-I (202047) * TIME-02.30 PM To 06.30 PM	Theory Of Machines I (202048)
Wednesday 16/11/2016	Production Technology (202052)	Engineering Metallurgy (202049)

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM	2012 Course *TIME-10.00 AM To 12.00 PM
Day & Date	Subject	Subject
Friday 18/11/2016	Engineering Mathematics III (207002)	Engineering Mathematics III (207002)
Monday 21/11/2016	Applied Thermodynamics (202041)	Thermodynamics (202043)
Wednesday 23/11/2016	Metallurgy-I (202042)	Manufacturing Process-I (202041)
Saturday 26/11/2016	Fluid Mechanics (202043)	Fluid Mechanics (202045)
Tuesday 29/11/2016	Electrical Technology (203050) :SEM-2	Material Science (202044)

NOTE:-

**Please note the Change in Timing.*

MECHANICAL-SANDWICH

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM	2012 Course *TIME-02.30 PM To 04.30 PM
Day & Date	Subject	Subject
Saturday 05/11/2016	Thermal Engineering-II (202065)	Electronics And Electrical Engineering (203152)
Tuesday 08/11/2016	Manufacturing Engineering (202067)	Manufacturing Engineering (202066)
Thursday 10/11/2016	Strength Of Machine Elements (202051) :SEM-1	Strength Of Materials (202051) :SEM-1
Saturday 12/11/2016	Theory Of Machine & Machine Design-I (202064) * TIME-02.30 PM To 06.30 PM	Theory Of Machines I (202048)
Wednesday 16/11/2016	Thermal Engineering-I (202061) :SEM-1	Thermal Engineering (202064)

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM	2012 Course *TIME-10.00 AM To 12.00 PM
Day & Date	Subject	Subject
Friday 18/11/2016	Engineering Mathematics III (207002)	Engineering Mathematics III (207002)
Monday 21/11/2016	Computer Applications (202068) :SEM-2	Thermodynamics (202043)
Wednesday 23/11/2016	Metallurgy (202042)	Metrology And Quality Control (202065) :SEM-1
Saturday 26/11/2016	Fluid Mechanics (202043)	Fluid Mechanics And Machinery (202062)
Tuesday 29/11/2016	Electrical Technology (203050) :SEM-2	Material Science And Metallurgy (202061)

NOTE:-

**Please note the Change in Timing.*

POLYMER/PETROLEUM/PETROCHEMICAL

SEM-II

2008 Course TIME-02.30 PM To 05.30 PM	
Day & Date	Subject
Saturday 05/11/2016	Engineering Chemistry-II (212388)
Tuesday 08/11/2016	Particulate Technology (212390)
Thursday 10/11/2016	Heat Transfer (212389)
Saturday 12/11/2016	Elements Of Social Sciences (212391)
Wednesday 16/11/2016	Engineering Materials Science & Technology (212382) :SEM-1

SEM-I

2008 Course TIME-10.00 AM To 01.00 PM	
Day & Date	Subject
Friday 18/11/2016	Engineering Mathematics III (207004) :SEM-2
Monday 21/11/2016	Engineering Chemistry-I (212381)
Wednesday 23/11/2016	Chemical Process Calculations (212383)
Saturday 26/11/2016	Momentum Transfer (212384)
Tuesday 29/11/2016	Strength Of Materials (212385)

NOTE:-

**Please note the Change in Timing.*

PRINTING ENGINEERING

SEM-II

2008 Course TIME-02.30 PM To 05.30 PM	
Day & Date	Subject
Saturday 05/11/2016	Reproduction Techniques (208288)
Tuesday 08/11/2016	Print Finishing (208289)
Thursday 10/11/2016	Microprocessor & Microcontroller Techniques In Printing (208290)
Saturday 12/11/2016	Theory Of Printing Machines (202291)
Wednesday 16/11/2016	Electrical Machines & Utilization (203287)

SEM-I

2008 Course TIME-10.00 AM To 01.00 PM	
Day & Date	Subject
Friday 18/11/2016	Engineering Mathematics III (207004)
Monday 21/11/2016	Strength Of Machine Elements (202281)
Wednesday 23/11/2016	Basic Elements Of Printing Technology (208282)
Saturday 26/11/2016	Printing Digital Electronics (208283)
Tuesday 29/11/2016	Technology Of Printing Materials (208284)

NOTE:-

**Please note the Change in Timing.*

PRODUCTION/INDUSTRIAL

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM
Day & Date	Subject
Saturday 05/11/2016	Material Science (211083) :SEM-1
Tuesday 08/11/2016	Design Of Machine Elements (211088)
Thursday 10/11/2016	Welding And Foundry (211087)
Saturday 12/11/2016	Theory Of Machines (211086)
Wednesday 16/11/2016	Industrial Organization& Management (211089)

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM
Day & Date	Subject
Friday 18/11/2016	Engineering Mathematics III (207002)
Monday 21/11/2016	Heat And Fluid Engineering (202085)
Wednesday 23/11/2016	Strength Analysis Of Machine Elements (211081)
Saturday 26/11/2016	Machine Tool Operations (211082)
Tuesday 29/11/2016	Electrical Technology (203050) :SEM-2

PRODUCTION-SANDWICH

SEM-II

	2008 Course TIME-02.30 PM To 05.30 PM
Day & Date	Subject
Saturday 05/11/2016	Material Science (211083) :SEM-1
Tuesday 08/11/2016	Design Of Machine Elements (211088)
Thursday 10/11/2016	Manufacturing Engineering & Metrology Practices (211122)
Saturday 12/11/2016	Theory Of Machines (211086)
Wednesday 16/11/2016	Production And Industrial Management – I (211123)

SEM-I

	2008 Course TIME-10.00 AM To 01.00 PM
Day & Date	Subject
Friday 18/11/2016	Engineering Mathematics III (207002)
Monday 21/11/2016	Heat And Fluid Engineering (202085)
Wednesday 23/11/2016	Strength Analysis Of Machine Elements (211081)
Saturday 26/11/2016	Manufacturing Processes (211121)
Tuesday 29/11/2016	Electrical Technology (203050) :SEM-2

NOTE:-

12. The Practical/Oral Examination of SE will be conducted between 13/10/2016 to 29/10/2016 examination.

13. Last Examination of SE (2008 Course) and SE (2012 Course) will be held in Nov/Dec, 2016.

Ganeshkhind, Pune - 411 007

Ref.No/XCT/ 1056

Dr. Ashok Chavan

Date:

Controller of Examinations