UNIVERSITY OF PUNE



S.E. (All Branches) November, 2013

Examination Circular No. 148 of 2013

REVISED PROGRAMME OF S. E. [ALL BRANCHES (SEMESTER I & II) 2008 AND 2012 COURSE] EXAMINATIONS, NOVEMBER, 2013.

INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at respective college fifteen minutes before the time fixed for the first paper and ten minutes before the time of each subsequent papers.
 (As per Circular No.128/2013 dated 10.10.2013)
- **2.** Candidates are forbidden from taking any material into the examination hall that can be used for malpractice at the time of examination.
- **3.** No request for any special concession such as a change in time or any day fixed for The University Examination on religious or any other ground shall be granted.
- **4.** 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 programme.
- **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. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
- **9.** Use of non-programmable battery operated electronic Calculator of Pocket-size is allowed. The exchange of Calculators is not allowed.
- **10.** The Written Examination will be conducted in the following order :

11. The Written Examination will be conducted in the following order:

Semester - II : Time 2.30 p.m. to 5.30 p.m.

Day & Date	S.E. Civil 2008 Course	S.E. Civil 2012 Course * 2.30p.m. to 4.30p.m.
	1	1
Tuesday,	Concrete Technology	
12.11.2013	(201007)	
Wednesday,	Building Planning (201005)	
13.11.2013	* (2.30 p.m. to 6.30 p.m.)	
Friday,	Surveying	
15.11.2013	(201006)	
Saturday,	Structural Analysis – I	
16.11.2013	(201008)	
Monday,	Fluid Mechanics – I	
18.11.2013	(201004)	

Day & Date	S.E. Civil 2008 Course 1	S.E. Civil 2012 Course * 10.00 a.m. to 12.00 Noon 1
Wednesday, 20.11.2013	Engineering Mathematics III (207001)	Engineering Mathematics III (207001)
Friday, 22.11.2013	Building Materials & Construction (201001)	Building Technology and Materials (201001)
Monday, 25.11.2013	Strength of Materials (201002)	Strength of Materials (201002)
Wednesday, 27.11.2013	Engineering Geology (207009)	Surveying (201006)
Saturday, 30.11.2013	Engineering Economics & Management (201004) Old Geotechnical Engineering (201003)	Geotechnical Engineering (201003)

^{*} Please note the Change in Timing

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Day & Date	S.E. Mechanical / Automobile 2008 Course 3	S.E. Mechanical / Automobile 2012 Course * 2.30p.m. to 4.30p.m. 4
Tuesday, 12.11.2013	Manufacturing Processes (202046) Sem. I	
Wednesday, 13.11.2013	I.C. Engines (202048)	
Friday, 15.11.2013	Strength of Machine Elements (202051)	
Saturday, 16.11.2013	Theory of Machines— I (202047) * (2.30 p.m. to 6.30 p.m.)	
Monday, 18.11.2013	Production Technology (202052)	

Day & Date	S.E. Mechanical / Automobile 2008 Course 3	S.E. Mechanical / Automobile 2012 Course * 10.00 a.m. to 12.00 Noon 4
Wednesday, 20.11.2013	Engineering Mathematics III (207002)	Engineering Mathematics III (207002)
Friday, 22.11.2013	Applied Thermodynamics (202041)	Thermodynamics (202043)
Monday, 25.11.2013	Metallurgy I (202042)	Manufacturing Process-I (202041)
Wednesday, 27.11.2013	Fluid Mechanics (202043)	Fluid Mechanics (202045)
Saturday, 30.11.2013	Electrical Technology (203050) Sem. II	Material Science (202044)

^{*} Please note the Change in Timing

Day & Date	S.E. Electrical 2008 Course 5	S.E. Electrical 2012 Course * 2.30p.m. to 4.30p.m. 6
Tuesday,	Power System I	
12.11.2013	(203144)	
Wednesday, 13.11.2013	Electrical Machines I (203145)	
Friday, 15.11.2013	Network Analysis (203146)	
Saturday, 16.11.2013	Instrumentation (203149) Old Microprocessor Fundamental & Applications (203149)	
Monday, 18.11.2013	Digital Computational Techniques (203147)	

Day & Date	S.E. Electrical 2008 Course 5	S.E. Electrical 2012 Course * 10.00 a.m. to 12.00 Noon 6
Wednesday, 20.11.2013	*** Engineering Mathematics III (207003)	** Engineering Mathematics III (207006)
Friday, 22.11.2013	Power Plant Engineering (202001)	Power Generation Technologies (203141)
Monday, 25.11.2013	Material Science (203141)	Material Science (203142)
Wednesday, 27.11.2013	Analog & Digital Electronics (203142)	Analog and Digital Electronics (203143)
Saturday, 30.11.2013	Electrical Measurements and Instrumentation (203143)	Electrical Measurements and Instrumentation (203144)

^{*} Please note the Change in Timing

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

^{**} Common to Electrical, Instrumentation, 2012 Course only

Day & Date	S.E. Electronics/E & TC 2008 Course 7	S.E. Electronics/E & TC 2012 Course * 2.30p.m. to 4.30p.m. 8
Tuesday, 12.11.2013	Electronics Circuits & Applications (204187) Old	
	Integrated Circuits Applications (204188)	
Wednesday, 13.11.2013	Electrical Circuits and Machine (203189) Old	
	Electromagnetic (204189)	
	{Electromagnetic (204189) *(2.30 p.m. to 4.30 p.m.) #	
Friday, 15.11.2013	Data Structures (204190)	
Saturday, 16.11.2013	Communication Theory (204191)	
Monday,	Signal and Systems (204181)	
18.11.2013	Sem. I { Signal and Systems (204181) (2.30 p.m. to 4.30 p.m.)} #	

Day & Date	S.E. Electronics/E & TC 2008 Course 7	S.E. Electronics/E & TC 2012 Course * 10.00 a.m. to 12.00 Noon 8
Wednesday, 20.11.2013	Engineering Mathematics III (207003) Sem. II	Digital Electronics (204185)
Friday, 22.11.2013	Solid states Devices & Circuits (204182)	Signals & Systems (204181)
Monday, 25.11.2013	Network analysis (204183)	Electronic Devices & Circuits (204182)
Wednesday, 27.11.2013	Digital Logic Design (204184)	Network Theory (204183)
Saturday, 30.11.2013	Control System (204184) Old Power Devices & Machines (204185)	Data structures & Algorithms (204184)

^{*} Please note the Change in Timing

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

Day & Date	S.E. Instrumentation & Control 2008 Course 8	S.E. Instrumentation & Control 2012 Course * 2.30p.m. to 4.30p.m. 9
Tuesday, 12.11.2013	Digital Techniques (206266)	
Wednesday, 13.11.2013	Applied Electronics (206267)	
Friday, 15.11.2013	Transducers & Signal Conditioning (206268)	
Saturday, 16.11.2013	Network Theory (206270) Old Photonics & Instrumentation (206269)	
Monday, 18.11.2013	Drives and Controls (206270)	

Day & Date	S.E. Instrumentation & Control 2008 Course 8	S.E. Instrumentation & Control 2012 Course * 10.00 a.m. to 12.00 Noon 9
Wednesday, 20.11.2013	*** Engineering Mathematics III (207003)	** Engineering Mathematics III (207006)
Friday, 22.11.2013	Fundamentals of Instrumentation (206261)	Sensors and Transducers (206261)
Monday, 25.11.2013	Linear Integrated Circuit – I (206262)	Linear Integrated Circuits (206262)
Wednesday, 27.11.2013	Material & Process for Sensors (206262) Old Principles of Sensors & Transducers (206263)	Basic Instrumentation (206263)
Saturday, 30.11.2013	Automatics Control Systems (206264)	Photonics and Instrumentation (206264)

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

^{**} Common to Electrical, Instrumentation, 2012 Course only

Day & Date	S.E. Chemical 2008 Course	S.E. Chemical 2012 Course * 2.30p.m. to 4.30p.m.
	10	11
Tuesday,	Chemistry II	
12.11.2013	(209347)	
Wednesday,	Chemical Engineering	
13.11.2013	Thermodynamics I (209350)	
Friday,	Heat Transfer	
15.11.2013	(209348)	
Saturday,	Principles of Design (209349)	
16.11.2013		
Monday,	Mechanical Operations (209351)	
18.11.2013		

Day & Date	S.E. Chemical 2008 Course 10	S.E. Chemical 2012 Course * 10.00 a.m. to 12.00 Noon 11
Wednesday, 20.11.2013	Engineering Mathematics III (207004)	Engineering Mathematics III (207004)
Friday, 22.11.2013	Chemistry – I (209341)	Chemistry- I (209341)
Monday, 25.11.2013	Chemical Engineering Fluid Mechanics (209343)	Chemical Engineering Fluid Mechanics (209343)
Wednesday, 27.11.2013	Chemical Engineering Materials (209344)	Chemical Engineering Materials (209344)
Saturday, 30.11.2013	Process Calculations (209345)	Process Calculations (209345)

^{*} Please note the Change in Timing

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

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Day & Date	S.E. Computer 2008 Course	S.E. Computer 2012 Course * 2.30p.m. to 4.30p.m.
	12	13
Tuesday, 12.11.2013	Data Structures (210250)	
Wednesday, 13.11.2013	Microprocessor and Interfacing Techniques (210249)	
Friday, 15.11.2013	Computer Graphics (210251)	
Saturday, 16.11.2013	Computer Organization (210252)	
Monday, 18.11.2013	Discrete Structures (210241) Sem. I	

Day & Date	S.E. Computer 2008 Course	S.E. Computer 2012 Course
	12	* 10.00 a.m. to 12.00 Noon 13
Wednesday, 20.11.2013	*** Engineering Mathematics III (207003) Sem. II	Discrete Structures (210241)
Friday, 22.11.2013	Electronic Device & Circuit (210242) Old Programming & Problem solving (210242)	Data Structures and Problem Solving (210242)
Monday, 25.11.2013	Digital Electronics and Logic Design (210243)	Digital Electronics and Logic Design (210243)
Wednesday, 27.11.2013	Data Structures and Algorithms (210244)	Operating System and Administration (210244)
Saturday, 30.11.2013	Financial & Industrial Management (207005) Old Humanities and Social Sciences (207005)	Microprocessor Architecture (210245)

^{*} Please note the Change in Timing

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

Day & Date	S.E. Information Technology 2008 Course 14	S.E. Information Technology 2012 Course * 2.30p.m. to 4.30p.m. 15
Tuesday, 12.11.2013	Data Structures and Files (214448)	
Wednesday, 13.11.2013	Microprocessor Systems (214447) Old Data Communication (214449)	
Friday, 15.11.2013	Processor Architecture and Interfacing (214447)	
Saturday, 16.11.2013	Computer Graphics (214446)	
Monday, 18.11.2013	Discrete Structures (210241) Sem. I	

Day & Date	S.E. Information Technology 2008 Course 14	S.E. Information Technology 2012 Course * 10.00 a.m. to 12.00 Noon 15
Wednesday, 20.11.2013	*** Engineering Mathematics III (207003) Sem. II	Discrete Structures (214441)
Friday, 22.11.2013	Computer Organization (214442)	Computer Organization (214442)
Monday, 25.11.2013	Programming Paradigms & Methodology (214443) Old Digital Electronics and Logic Design (210243)	Digital Electronics & Logic Design (214443)
Wednesday, 27.11.2013	Fundamental of Data Structures (214441)	Fundamentals of Data Structures (214444)
Saturday, 30.11.2013	Management & Finance (207007) Old Humanities and Social Sciences (207005)	Problem Solving and Object Oriented Programming (214445)

^{*} Please note the Change in Timing

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

Day & Date	S.E. Mechanical S/W 2008 Course 16	S.E. Mechanical S/W 2012 Course * 2.30p.m. to 4.30p.m. 17
Tuesday, 12.11.2013	Thermal Engineering – II (202065)	
Wednesday, 13.11.2013	Manufacturing Engineering (202067)	
Friday, 15.11.2013	Strength of Machine Elements (202051) Sem. I	
Saturday, 16.11.2013	Theory of Machine & Machine Design - I (202064) * (2.30 p.m. to 6.30 p.m.)	
Monday, 18.11.2013	Thermal Engineering – I (202061) Sem. I	

Day & Date	S.E. Mechanical S/W 2008 Course 16	S.E. Mechanical S/W 2012 Course *10.00a.m. to 12.00 Noon 17
Wednesday, 20.11.2013	Engineering Mathematics III (207002)	Engineering Mathematics III (207002)
Friday, 22.11.2013	Computer applications (202068) Sem. II	Thermodynamics (202043)
Monday, 25.11.2013	Metallurgy (202042)	Strength of Materials (202051)
Wednesday, 27.11.2013	Fluid Mechanics (202043)	Fluid Mechanics and Machinery (202062)
Saturday, 30.11.2013	Electrical Technology (203050) Sem. II	Material Science and Metallurgy (202061)

^{*} Please note the Change in Timing

Schiester 11 time 2:30 pinn to 5:30 pinn			
Day & Date	S.E. Printing 2008 Course 18	S.E. B. Tech. Biotechnology 2008 Course 19	S.E. Polymer/Petroleum Petrochemical 2008 Course 20
Tuesday, 12.11.2013	Reproduction Techniques (208288)	Biochemistry - II (215465)	Engineering Chemistry II (212388)
Wednesday, 13.11.2013	Print Finishing (208289)	Cell Biology and Tissue Culture (215467)	Particulate Technology (212390)
Friday, 15.11.2013	Microprocessor & Microcontroller Techniques in Printing (208290)	Material Balances and Stoicheometry (215466)	Heat Transfer (212389)
Saturday, 16.11.2013	Theory of Printing Machines (202291)	Thermodynamics (215468)	Elements of Social Sciences (212391)
Monday, 18.11.2013	Electrical Machines & Utilization (203287)	Genetics and Molecular Biology (215469)	Engineering Materials Science & Technology (212382) Sem. I

Day & Date	S.E. Printing 2008 Course 18	S.E. B. Tech. Biotechnology 2008 Course 19	S.E. Polymer/Petroleum Petrochemical 2008 Course 20
Wednesday, 20.11.2013	Engineering Mathematics III (207004)	Engineering Mathematics III (207004)	Engineering Mathematics III (207004) Sem. II
Friday, 22.11.2013	Strength of Machine Elements (202281)	Applied Chemistry (215461)	Engineering Chemistry I (212381)
Monday, 25.11.2013	Basic Elements of Printing Technology (208282)	Fluid Flow & Unit Operations (215462)	Chemical Process Calculations (212383)
Wednesday, 27.11.2013	Printing Digital Electronics (208283)	Microbiology (215463)	Momentum Transfer (212384)
Saturday, 30.11.2013	Technology of Printing Materials (208284)	Biochemistry - I (215464)	Strength of Materials (212385)

^{*} Please note the Change in Timing

Day & Date	S.E. Production/ Industrial 2008 Course 21	S.E. Production S/W 2008 Course 22
Tuesday,	Material Science (211083)	Material Science (211083)
12.11.2013	Sem. I	Sem. I
Wednesday,	Design of Machine Elements	Design of Machine Elements (211088)
13.11.2013	(211088)	
Friday, 15.11.2013	Manufacturing Processes I (211083) Old Welding and Foundry (211087)	Manufacturing Engineering & Metrology Practices (211122)
Saturday, 16.11.2013	Theory of Machines (211086)	Theory of Machines (211086)
Monday, 18.11.2013	Industrial Organization & Management (211089)	Production and Industrial Management – I (211123)

Semester - I : Time 10.00 a.m to 1.00 p.m.

Day & Date	S.E. Production/ Industrial 2008 Course 21	S.E. Production S/W 2008 Course 22
Wednesday, 20.11.2013	Engineering Mathematics III (207002)	Engineering Mathematics III (207002)
Friday, 22.11.2013	Industrial Electronics (204084) Old Heat and Fluid Engineering (202085)	Industrial Electronics (204084) Old Heat and Fluid Engineering (202085)
Monday, 25.11.2013	Strength Analysis of Machine Elements (211081)	Strength Analysis of Machine Elements (211081)
Wednesday, 27.11.2013	Machine Tool Operations (211082)	Manufacturing Processes (211121)
Saturday, 30.11.2013	Electrical Technology (203050) Sem. II	Electrical Technology (203050) Sem. II

12. The Practical/Oral Examination of S.E. will be Conducted from 15.10.2013 to 31.10.2013.

Dr. Sampada P. Joshi Controller of Examinations

Ganeshkhind, Pune - 411007

Ref. No. XCT/ 976 Date: 24.10.2013