

UNIVERSITY OF PUNE



Phone : 020-25601218
 Fax : 020-25601206
 Email : coe@unipune.ac.in
 Web : <http://www.unipune.ac.in>

EXAMINATION SECTION
 Ganeshkhind, Pune - 411 007
 (Maharashtra) INDIA

T.E. (All Branches) May, 2013.

Examination Circular No.50 of 2013

Programme of T. E. [All Branches (Semester I & II) 2003 and 2008 Course]

Examinations, May, 2013

1. Candidates are required to be present at their places of examination, *fifteen minutes* before the time of 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. 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 Calculators of Pocket-size is allowed. The exchange of Calculators is not allowed.
10. The Centers and Places of the examination will be as follows :

1) PUNE :

SR.NO.	COLLEGE CODE	CENTERS AND PLACES OF THE EXAMINATIONS
1	2	Maharashtra Institute of Technology, Pune 411 038.
2	5	Pune Institute of Computer Technology, Pune 411043.
3	6	Cusrow Wadia Institute of Technology, Pune 411001.
4	7	P.V.G.'s C.O.E.T., Pune 411009.
5	8	Pad. Dr. D.Y. Patil College of Engineering, Nigdi, Pune 411044.
6	19	College of Engineering, Malegaon (Bk.), Tal. Baramati, Dist ó Pune ó 413115.
7	20	H.S.S.S.'s Cummins College of Engineering for Women, Pune 411052.
8	21	A.I.S.S.M.S.'s Institute of Technology, Pune 411001. (Repeater Students of P.I.E.T. College of Engineering, Shivajinagar, Pune -05. also.)
9	22	Army Institute of Technology, Dighi Hills, Pune 411015.
10	23	Sinhgad College of Engineering, Vadgaon Bk., Pune 411041.
11	24	Pad. Dr. D.Y. Patil Institute of Engineering & Technology, Pimpri, Pune 411018.
12	25	A.I.S.S.M.S.'s Institute of Information Technology, Kennedy Road, Pune 411001.
13	26	P.D.E.S.'s A.G Awate College of Engineering, Hadapsar, Pune 411028.
14	28	MAEERø Maharashtra Academy of Engineering, Kedgaon Alandi, Dist. Pune.
15	30	G.S. Moze College of Engineering, Balewadi, Pune.
16	31	P.E.S.'s Modern College of Engineering, Pune 411005.
17	32	M.E.S.'s College of Engineering, Pune 411001.
18	33	Pimpri-Chinchwad Education Trust's College of Engineering, Nigdi, Pune 411044.
19	34	Bharati Vidyapeeth's College of Engineering for Women, Pune 411043 (Repeater Students of Bharati Vidyapeeth's COE, Dhankawadi, Pune 411043 also.)
20	35	VPø College of Enggi., Vidyanagari, Bhingwan Road, Tal. Baramati. Dist Pune.
21	36	Smt. Kashibai Navale College of Engineering, Vadgaon Bk., Pune - 41.
22	37	Rajarshi Shahu College of Engineering, Tathwade, Pune 411 013.
23	38	MAEERø Maharashtra Institute of Technology, College of Enggi., Pune - 38.
24	39	V.I.I.T. College of Engineering, Sr. No. 2/3/4, Kondhwa (Bk.), Pune 411 048. (Repeater Students of Vishwakarma Institute of Technology, Pune 411037. also.)
25	40	J.S.P.M.ø Jayawantrao Sawant College of Engineering, Handewadi Road, Hadapsar, Pune 411028.
26	42	Sinhgad Tech. Edu. Soc.ø Sinhgad Inst. of Tech., Kusgaon (BK), Lonawala, Tal. Mawal, Dist. Pune.
27	43	Sinhgad Academy of Engineering, Kondhwa (BK), Pune 411 048.

28	44	Siddhant College of Engineering, Chakan - Talegaon Road, Sudumbare, Dist. Pune - 412 109.
29	45	Marathwada Mitra Mandal College of Engineering , Pune ó 411 052.
30	46	G.H. Raison College of Engineering, Wagholi, Pune 412 207.
31	48	S.S.M.S. Padmabhushan Vasantdada Patil Inst. Of Tech, Bawadhan (Kd), Pune ó 411038.
32	49	P.G..M.Tø Parvatibai Genba Moze College of Engineering, Wagholi, Pune - 412012.
33	51	J.S.P.Mø Imperial College of Engineering & Research, Pune - Nagar Road, Wagholi, Pune ó 412 012.
34	52	S.C.E.Sø Indira College of Engineering & Magt. Paranwadi Tal. Maval, Pune.
35	53	Z.E.Sø Dnyanganga college of Engineering & Research, S.N. 39, Narhe, Tal., Haveli Dist ó Pune 411 041.
36	54	G.H. Raison Institute of Engineering & Technology, Gat No. 120 Pune-Nagar Road, Wagholi, Pune ó-412207.
37	55	Nutan Maharashtra Institute of Engineering & Technology, Vishnupuri, Talegaon Station, Tal. Maval, Dist. Pune ó 410 507.
38	57	STEøS SIT & Science, Nehre Ambegaon, Pune ó 411 041.
39	59	MMMøS Institute of Technology, Sr. No. 35 Plot No. 516 Lohagaon, Tal. Haveli, Dist. Pune ó 411 032.
40	60	DPEøS, Dhole Patil COE, 1284 Ubalenagar, Wagholi, Tal. Havelil. Dist. Pune.
41	63	Al-Amin Educational & Medical FoundationøS College of Engineering, Bhima Koregaon, Tal. Shirur, Dist - Pune 412 216.
42	65	K.J.S. Edu. Society, Trinity COE & Research, Sr. No. 25/27, Undri-Pisoli, Bopdeo Ghat Tal. Haveli. Dist - Pune.
43	67	DY Patil College of Engineering, Sr. No. 124/126, A/P Ambi Talegaon MIDC Road, Tal. Maval, Dist ó Pune ó 410507.
44	68	Sharadchandra Pawar College of Engineering, Dumbarwadi, Otur, Tal. Junnar, Dist. Pune.
45	70	Alard College of Engineering, Sr. No. 50, Marunge, Ragiv Gandhi, Infotech Park, Pune ó 411057.
46	71	Rajgad DnyanapeethøS Shri Chattrapati Shivajiraje College of Engineering, Sr. No. 237, Dhangwadi, Tal. Bhor, Dist ó Pune 412 206.
47	72	K.J. College of Engineering & Management Research, S.No. 25/27, Post Office, Yeolewadi, Pisoligaon, Near Bopdeoghat, Tal. Haveli, Dist. Pune.
48	73	Jaywant Sawant Insitute of Bhivarabai Sawant Research (Women) Technology & Research, Gat. No. 720/1&2, Pune Nagar Road, Wagholi, Tal. Haveli, Dist. Pune 422208.
49	75	SB Patil College of Engineering, Gat No. 58, Pune ó Solapur Road, Vangali, Tal. Indapur, Dist ó Pune ó 413106.
50	78	Govt. College of Engineering & Research, Ausari, Tal. Ambegaon, Pune 412405.

51	80	Bhivarabai College of Engineering & Research, Sr. No. 12/1/2, Narhe, Tal. Haveli, Dist ó Pune.
52	81	ISB & M School of Technology, Sr. No. 44/1, Nande Villege, Tal. Mulshi, Dist ó Pune 411042.
53	82	Universal College of Engineering & Research, Sr. No. 430, Sasewadi, Tal. Haveli, Dist ó Pune.
54	84	Jaihind College of Engineering, G.N. 441, Kuran, Tal. Junnar, Dist. Pune ó 410511.
55	85	Dattakala Faculty of Engineering, Gat. No. 527/541, Swami-Chincholi Tal. Daund, Dist. Pune 413130.
56	87	Samanvay Pratishtan Institute of Knolege College of Engineering, Pimpale Jagtap, Tal. Shirur, Dist. Pune.
57	89	Purandar College of Engineering & Management Research, Sr.No. 25 & 27, Near 58Bopdev Ghat, at. Yewlewadi, Pune ó 411048.
58	90	Navsahyadri Education Societyø Group of Institutions Gat. 69,70,71 Naigaon, Tal. Bhor, Dist. Pune ó 4120213.
59	91	DY Patil Institute of Engineering Technology, Sr. No. 124/126, A/P Ambi Talegaon MIDC Road, Tal. Maval, Dist ó Pune ó 410507.
60	92	Samarth Group of Institutions faculty of Engineering & Management Belhe, Tal. Junnar, Dist. Pune ó 412410.
61	103	DY Patil School of Engineering & Technology, Charholi (BK) Vai Lohegaon, Pune 412105.
62	104	SKN Sinhgad Institute of Technology & Science, Gat. No. 309/310, Kusgaon, (BK) Lonawala, Dist. Pune ó 410401

2) AHMEDNAGAR:

63	9	Padmashri Dr. V. Vikhe Patil College of Engineering, Dist. Ahmednagar.
64	10	Amrutvahini College of Engineering, Sangamner, Dist. Ahmednagar.
65	11	Pravra Rural College of Engineering, Pravaranagar (Loni), Dist. Ahmednagar.
66	12	College of Engineering, Kopargaon, Dist. Ahmednagar.
67	64	Vishwabharati Academyø COE, Jamkhed Road, Sarola Baddi.Dist- Ahmednagar.
68	66	SGR Edu. Foundation COE, & Management, Gat. No. 1030, at. Chas, Dist. Ahmednagar.
69	77	HS Babanrao Pachupate VTø, College of Engineering, Kashti, Tal. Shrigaonda, Dist. A-Nagar ó 414701.
70	79	Shri Chhatrapati Shivaji College of Engineering, Shivajinagar, Rahuri Factory, Tal. Rahuri, Dist. Ahmednagar.

3) NASHIK:

71	13	K.K. Wagh College of Engineering, Dist. Nashik.
72	27	P.R.E.S., Sir .Vishveshwarayya Memorial College of Engineering, Chincholi, 73Tal. Sinner, Dist. Nashik.
73	29	M..P. K. B. Thakare, College of Engineering, Gangapur, Nashik.
74	41	S.N.J.B. Late Sou. Kantabai Bhavarlal Jain College of Engineering, Neminagar, Chandwad, Nashik 423 101.
75	47	M.E.T. College of Engineering, Adgaon, Nashik.
76	50	S.N.D. College of Engineering, Nagar óManmad Road, Babhulgaon, Tal. Yeola, Dist. Nashik.
77	58	Matoshree College of Engineering & Research, Eklahare, Nashik ó 423 401.
78	61	Sandeep Institute of Technology & Research Centre, at Mahirwani, Dist. Nashik.
79	62	Nashik Gramin S.P.M. Bramha Vally, COE, & Research, at. Anjaneri, Tal.Trambakeshwar, Nashik.
80	69	Gokhale Education Society College of Engineering, Vidyanagar, Nashik ó 422 005.
81	74	AVET Shatabadi Institute of Engineering & Research At ó Agaskhind, Tal. Sinner, Dist ó Nashik 422 502.
82	76	Late G.N. Sapkal College of Engineering, Kallyani Hills Anjeneri, Trambakeshwar Road, Nashik ó 422 212.
83	83	Sandeep Inst. of Engineering, & Management, Mahirawani, Trimbak Rd. Tal.Trambakeshwar, Dist. Nasik
84	86	PVG College of Engineering, Sr. No. 206, Dindori Road, Mhasrul, Nashik.

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

SEMESTER I: TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Civil) (2003 Course) 1	T.E. (Civil) (2008 Course) 2	T.E. (Mechanical) (2003 Course) 3	T.E. (Mechanical) (2008 Course) 4
Thursday, 02.05.2013	Geotechnical Engineering (301004)	Structural Analysis ó II (301001)	-----	Machine Design ó I (302041) * 2.30 p.m. to 6.30 p.m
Saturday, 04.05.2013	-----	Advanced Surveying (301005)	-----	Computer Oriented Numerical Methods (302045)
Tuesday, 07.05.2013	Structural Design I (301003) * 2.30 p.m. to 6.30 p.m.	Structural Design I (301003) * 2.30 p.m. to 6.30 p.m.	-----	Heat Transfer (302042)
Thursday, 09.05.2013	-----	Fluid Mechanics II (301004)	-----	Theory of Machines - II (302043)
Saturday, 11.05.2013	Construction Techniques & Machinery (301005)	Infrastructure Engg. & Construction Techniques (301002)	-----	Industrial Engineering & Technology Management (302044)

SEMESTER II: TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Civil) (2003 Course) 1	T.E. (Civil) (2008 Course) 2	T.E. (Mechanical) (2003 Course) 3	T.E. (Mechanical) (2008 Course) 4
Friday , 17.05.2013	Transportation Engg. I (301010)	Hydrology & Water Resources Engineering (301006)	-----	Machine Design ó II (302047) * 2.30 p.m. to 6.30 p.m
Monday, 20.05.2013	-----	Foundation Engineering (301010)	- -----	Turbo Machines (302049)
Wednesday, 22.05.2013	-----	Environmental Engineering- I (301009)	-----	Mechatronics (302050)
Friday, 24.05.2013	-----	Structural Design II (301008) * 2.30 p.m. to 6.30 p.m	-----	Metrology & Quality Control (311048)
Tuesday, 28.05.2013	Project Management & Computer Application (301007)	Project Management & Engineering Economics (301007)	-----	Refrigeration & Air Conditioning (302051)

* Please note the Timing

SEMESTER I : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Mechanical Sandwich) (2003 Course) 5	T.E. (Mechanical Sandwich) (2008 Course) 6	T.E. (Electrical) (2003 Course) 7	T.E. (Electrical) (2008 Course) 8
Thursday, 02.05.2013	-----	-----	-----	Micro-controller Applications (303141)
Saturday, 04.05.2013	-----	-----	Electrical Machines II (303142)	Electrical Machines II (303142)
Tuesday, 07.05.2013	-----	Heat Transfer (302042) Sem. II	-----	Power Electronics (303143)
Thursday, 09.05.2013	-----	Elective I (Self Study) (302061) A. Production Management B .Behavioural Science C. Welding Technology	-----	Electrical Installation Maintenance & Testing (303144)
Saturday, 11.05.2013	-----	-----	-----	Engineering Economics & Management (311121)

SEMESTER II : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Mechanical Sandwich) (2003 Course) 5	T.E. (Mechanical Sandwich) (2008 Course) 6	T.E. (Electrical) (2003 Course) 7	T.E. (Electrical) (2008 Course) 8
Friday , 17.05.2013	-----	Theory of Machine & Machine Design ó II (302064) * 2.30 p.m. to 6.30 p.m	-----	Energy Audit & Management (303146)
Monday, 20.05.2013	-----	Turbo Machines (302045)	-----	Power Systems - II (303145)
Wednesday, 22.05.2013	-----	Mechatronics (302065)	-----	Design of Electrical Machines (303148)
Friday, 24.05.2013	-----	Tribology (302066)	-----	Control System I (303149)
Tuesday, 28.05.2013	-----	-----	-----	Utilization of Electrical Energy (303147)

* Please note the Timing

SEMESTER I : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Electronics) (2003 Course) 9	T.E. (Electronics) (2008 Course) 10	T.E. (E.& TC) (2003 Course) 11	T.E. (E.& TC) (2008 Course) 12
Thursday, 02.05.2013	-----	Feedback Control Systems (304201)	Digital Design and Computer Organization (304181)	Control Systems (304181)
Saturday, 04.05.2013	-----	Data Communication (304202)	Analog Integrated Circuits-Design & Application (304182)	Digital Communication (304182)
Tuesday, 07.05.2013	-----	Network Synthesis and Filter Design (304203)	-----	Network Synthesis and Filter Design (304183)
Thursday, 09.05.2013	-----	Microcontrollers (304204)	-----	Microcontroller & Applications (304184)
Saturday, 11.05.2013	-----	Power Electronics (304205)	Mechatronics (304185)	Digital Signal Processing (304185)

SEMESTER II : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Electronics) (2003 Course) 9	T.E. (Electronics) (2008 Course) 10	T.E. (E.& TC) (2003 Course) 11	T.E. (E.& TC) (2008 Course) 12
Friday , 17.05.2013	-----	Drives and Controls (304207)	-----	Signal Coding and Estimation Theory (304187)
Monday, 20.05.2013	-----	Sensors & Interfaces (304208)	Electromagnetic Waves and Radiating Systems (304191)	System Programming and OS (304188)
Wednesday, 22.05.2013	-----	Microcomputer Based Systems (304209)	Advanced Microprocessors (314188)	Computer Organization and Architecture (304189)
Friday, 24.05.2013	-----	Industrial Management (304210)	-----	Industrial Management (304190)
Tuesday, 28.05.2013	-----	Discrete Time Signal Processing (304211)	Information Theory & Coding Techniques (304192)	Wave Theory and Antennas (304191)

* Please note the Timing

SEMESTER I : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Instrumentation & Control) (2003 Course) 13	T.E. (Instrumentation & Control) (2008 Course) 14	T.E. (Printing) (2003 Course) 15	T.E. (Printing) (2008 Course) 16
Thursday, 02.05.2013	-----	Instrumentation for Chemical Analysis (306261)	-----	Offset Machines I (308281)
Saturday, 04.05.2013	Signals & Systems (306262)	Embedded System Design (306262)	Printing Process Instrumentation (308282)	Printing Network Technology & Opto - Electronics (308282)
Tuesday, 07.05.2013	-----	Control System Components (306263)	Reprotechniques (308283)	-----
Thursday, 09.05.2013	-----	Electronics Instrumentation (306264)	-----	Design of Printing Machine Components (302285)
Saturday, 11.05.2013	-----	Industrial Management (306265)	Technology of Print Finishing & Packaging (308285)	Management Information Systems and Cost Estimation (308284)

SEMESTER II : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Instrumentation & Control) (2003 Course) 13	T.E. (Instrumentation & Control) (2008 Course) 14	T.E. (Printing) (2003 Course) 15	T.E. (Printing) (2008 Course) 16
Friday , 17.05.2013	-----	Digital Signal Processing Fundamentals (306267)	Printing Teletronics & Optoelectronics (304287)	Offset Machines- II (308286)
Monday, 20.05.2013	-----	Instrumentation System Design (306270)	Surface Preparation- I (308288)	Statistical Process Control (308287)
Wednesday, 22.05.2013	-----	Power Plant Instrumentation (306268)	-----	Digital Workflow and Image Setting (308288)
Friday, 24.05.2013	-----	Control System Design (306271)	-----	Technology of Flexography (308289)
Tuesday, 28.05.2013	-----	Process Loop Components (306269)	-----	Theory of Printing Machine & Machine Design (302290) * 2.30 p.m. to 6.30 p.m.

* Please note the Timing

SEMESTER I : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Chemical) (2003 Course) 17	T.E. (Chemical) (2008 Course) 18	T.E. (Polymer) (2003 Course) 19	T.E. (Polymer) (2008 Course) 20
Thursday, 02.05.2013	-----	Chemical Engineering Mathematics (309341)	-----	Mass Transfer and Reaction Engineering (309365)
Saturday, 04.05.2013	-----	Chemical Engineering Thermodynamics II (309344)	-----	Polymer Chemistry- I (309361)
Tuesday, 07.05.2013	-----	Chemical Process Technology (309343)	-----	Polymer Materials- I (309362)
Thursday, 09.05.2013	-----	Industrial Organization and Management (307351)	-----	Polymer Structure Property Relationship (309363)
Saturday, 11.05.2013	-----	Mass Transfer- I (309342)	-----	Design Equipment & Machinery Elements (309364)

SEMESTER II : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Chemical) (2003 Course) 17	T.E. (Chemical) (2008 Course) 18	T.E. (Polymer) (2003 Course) 19	T.E. (Polymer) (2008 Course) 20
Friday , 17.05.2013	-----	Transport Phenomena (309348)	-----	Mathematical Methods for Polymer Engineers (309366)
Monday, 20.05.2013	-----	Chemical Reaction Engineering- I (309347)	-----	Polymer Chemistry II (309367)
Wednesday, 22.05.2013	-----	Chemical Engineering Design- I (309349)	-----	Instrumentation & Process Control (309368)
Friday, 24.05.2013	-----	Process Instrumentation & Control (309351)	-----	Polymer Processing Operations- I (309369)
Tuesday, 28.05.2013	-----	Mass Transfer- II (309350)	-----	Polymer Rheology (309370)

* Please note the Timing

SEMESTER I : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Petrochemical) (2003 Course) 21	T.E. (Petrochemical) (2008 Course) 22	T.E. (Petroleum) (2003 Course) 23	T.E. (Petroleum) (2008 Course) 24
Thursday, 02.05.2013	-----	Numerical and Statistical Methods (312401)	-----	Numerical Methods and Geostatistics (312381)
Saturday, 04.05.2013	-----	Applied Hydrocarbon Thermodynamics (312402)	-----	Petroleum Geology- I (312382)
Tuesday, 07.05.2013	-----	Mass Transfer ó I (312403)	Drilling & Production Operation (312383)	Drilling Operations (312383)
Thursday, 09.05.2013	-----	Petrochemical Processes ó I (312404)	-----	Hydrocarbon Properties and Thermodynamics (312384)
Saturday, 11.05.2013	-----	Instrumentation Instrumental Analysis (312405)	-----	Petroleum Production Operations (312385)

SEMESTER II : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Petrochemical) (2003 Course) 21	T.E. (Petrochemical) (2008 Course) 22	T.E. (Petroleum) (2003 Course) 23	T.E. (Petroleum) (2008 Course) 24
Friday , 17.05.2013	-----	Petrochemical Processes -II (312410)	-----	Petroleum Geology- II (312386)
Monday, 20.05.2013	-----	Mass Transfer- II (312408)	-----	Reservoir Engineering- I (312387)
Wednesday, 22.05.2013	-----	Reaction Engineering I (312409)	-----	Petroleum Production Engineering- I (312388)
Friday, 24.05.2013	-----	Transport Phenomena (312407)	-----	Natural Gas Engineering (312389)
Tuesday, 28.05.2013	-----	Process Equipment Design Drawing (312411)	-----	Petroleum Equipment Design Drawing (312390)

* Please note the Timing

SEMESTER I : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Bio -Technology) (2003 Course) 25	T.E. (Bio -Technology) (2008 Course) 26	T.E. (Computer) (2003 Course) 27	T.E. (Computer) (2008 Course) 28
Thursday, 02.05.2013	-----	Genetics Engineering (315461)	-----	Database Management Systems (310241)
Saturday, 04.05.2013	-----	Fermentation Technology- I (315464)	-----	Data Communications (310242)
Tuesday, 07.05.2013	-----	Heat Transfer (315463)	-----	Microprocessor & Micro ó Controllers (310243)
Thursday, 09.05.2013	-----	Computational Techniques and Biostatistics (315465)	-----	Digital Signal Processing (310244)
Saturday, 11.05.2013	-----	Mass Transfer (315462)	-----	Theory of Computation (310245)

SEMESTER II : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Bio -Technology) (2003 Course) 25	T.E. (Bio -Technology) (2008 Course) 26	T.E. (Computer) (2003 Course) 27	T.E. (Computer) (2008 Course) 28
Friday , 17.05.2013	-----	Reaction Engineering (315466)	-----	Principles of Programming Languages (310249)
Monday, 20.05.2013	-----	Fermentation Technology- II (315467)	-----	Computer Networks (310250)
Wednesday, 22.05.2013	-----	Bioseparation I (315468)	-----	Systems Programming & Operating Systems (310252)
Friday, 24.05.2013	-----	Immunology and Diagnostics (315469)	-----	Finance and Management Information Systems (310251)
Tuesday, 28.05.2013	-----	Bioinformatics & Management (315470)	-----	Software Engineering (310253)

* Please note the Timing

SEMESTER I : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Production) (2003 Course) 29	T.E. (Production) (2008 Course) 30	T.E. (Production S/W) (2003 Course) 31	T.E. (Production S/W) (2008 Course) 32
Thursday, 02.05.2013	Kinematics & Design of Manufacturing Machine (302082) * 2.30 p.m. to 6.30 p.m.	Kinematics of Manufacturing Machines (311082)	Kinematics & Design of Manufacturing Machine (302082) * 2.30 p.m. to 6.30 p.m.	-----
Saturday, 04.05.2013	-----	Metrology & Mechanical Measurement (311081)	-----	-----
Tuesday, 07.05.2013	-----	Production Management (311084)	Manufacturing Engineering Technology (311122)	Manufacturing Technology (311122) (self study)
Thursday, 09.05.2013	-----	Cutting Tool Engineering (311085)	Metal Cutting & Tools Design (311085) Sem. II	-----
Saturday, 11.05.2013	-----	Material Forming (311083)	Material Forming (311083)	-----

SEMESTER II : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Production) (2003 Course) 29	T.E. (Production) (2008 Course) 30	T.E. (Production S/W) (2003 Course) 31	T.E. (Production S/W) (2008 Course) 32
Friday , 17.05.2013	-----	Tool Design (311088) * 2.30 p.m. to 6.30 p.m	-----	Kinematics Design of Machine (311124)
Monday, 20.05.2013	Manufacturing Processes II (311088)	Industrial Engineering & Quality Assurance (311089)	Manufacturing Processes II (311088)	Material Forming & Mould Design (311125)
Wednesday, 22.05.2013	-----	Machine Tools Engineering (311087)	-----	Production & Industrial Management- II (311126)
Friday, 24.05.2013	Metrology & Quality Control (311089)	Numerical Techniques and Database (311090)	-----	Numerical Techniques and Database (311090)
Tuesday, 28.05.2013	-----	Production Metallurgy (311091)	-----	Production Metallurgy (311091)

- Please note the Timing

SEMESTER I : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Information Technology) (2003 Course) 33	T.E. (Information Technology) (2008 Course) 34	T.E. (Automobile) (2008 Course) 35	T.E. (Industrial) (2003 Course) 36
Thursday, 02.05.2013	-----	Database Management Systems (310241)	Machine Design (316481) * 2.30 p.m. to 6.30 p.m	Work Studies & Ergonomics (311101)
Saturday, 04.05.2013	Multimedia Systems (314442)	Software Engineering (310253)	Computer Oriented Numerical Methods (302045)	Engineering Economic Analysis (311102)
Tuesday, 07.05.2013	Data Communication & Networking (314443)	Computer Network Technology (314443)	Heat Transfer (302042)	Business Management (311103)
Thursday, 09.05.2013	-----	Operating Systems (314441)	Theory of Machines - II (302043)	Engineering Statistics (311105)
Saturday, 11.05.2013	-----	Theory of Computation (314442)	Industrial Engineering & Technology Management (302044)	Theory & Design of Machine Elements (311106)

SEMESTER II : TIME 2.30 P.M. TO 5.30 P.M.

Day & Date	T.E. (Information Technology) (2003 Course) 33	T.E. (Information Technology) (2008 Course) 34	T.E. (Automobile) (2008 Course) 35	T.E. (Industrial) (2003 Course) 36
Friday , 17.05.2013	-----	System Software Programming (314448)	Automotive Engine Design (316483)	Operation Research- I (311108)
Monday, 20.05.2013	-----	Programming Paradigms (314450)	Automotive Transmission (316484)	Work Study Applications (311109)
Wednesday, 22.05.2013	Human Computer Interface (314450)	Human Computer Interaction & Usability (314451)	Autotronics (316485)	Plant Engineering (311110)
Friday, 24.05.2013	-----	Management Information Systems (314449)	Metrology & Quality Control (311048)	Management Information Systems (311111)
Tuesday, 28.05.2013	Software Engineering (310259)	Design and Analysis of Algorithms (314455)	Vehicle Body Engineering (316486)	Quality Assurance (311112)

* Please note the Timing

12. The Practical/Oral Examination of T.E. will be conducted from 10.04.2013 to 27.04.2013.

13. The Last Examination of T.E. Sem. – I & II (2003 Course) will be held in May, 2013.

Ganeshkhind, Pune - 411007

Ref. No. XCT/342

Date :04.04.2013

Naik B.D.

I/C Controller of Examinations

