# 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.
- 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 – Pune – 413115.			
7	20	M.KS.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	MAEER's 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			
		(RepeaterStudents of Bharati Vidyapeeth's COE, Dhankawadi,Pune 411043 also. )			
20	35	VP's 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	MAEER's 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.'s Jayawantrao Sawant College of Engineering, Handewadi Road, Hadapsar, Pune 411028.			
26	42	Sinhgad Tech. Edu. Soc.'s 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 - Talegoan Road, Sudumbare,						
		Dist. Pune - 412 109.						
29	45	Marathwada Mitra Mandal College of Engineering , Pune – 411 052.						
30	46	G.H. Raisoni College of Engineering, Wagholi, Pune 412 207.						
31	48	S.S.M.S. Padmabhushan Vasantdada Patil Inst. Of Tech, Bawadhan (Kd),						
		Pune – 411038.						
32	49	P.GM.T's Parvatibai Genba Moze College of Engineering, Wagholi, Pune - 412012.						
33	51	J.S.P.M's Imperial College of Engineering & Research, Pune - Nagar Road, Wagholi, Pune - 412 012.						
34	52	S.C.E.S's Indira College of Engineering & Magt. Paranwadi Tal. Maval, Pune.						
35	53	Z.E.S's Dnyanganga college of Engineering & Research, S.N. 39, Narhe,						
		Tal., Haveli Dist – Pune 411 041.						
36	54	G.H. Raisoni Institute of Engineering & Technology, Gat No. 120 Pune-Nagar						
		Road, Wagholi, Pune –-412207.						
37	55	Nutan Maharashtra Institute of Engineering & Technology, Vishnupuri, Talegaon Station, Tal. Maval, Dist. Pune – 410 507.						
38	57	STE'S SIT & Science, Nehre Ambegaon, Pune – 411 041.						
39	59	MMM'S Institute of Technology, Sr. No. 35 Plot No. 516 Lohagaon, Tal. Haveli, Dist. Pune – 411 032.						
40	60	DPE'S, Dhole Patil COE, 1284 Ubalenagar, Wagholi, Tal. Havelil. Dist. Pune.						
41	63	Al-Amin Educational & Medical Foundation's 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 – Pune – 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 – 411057.						
46	71	Rajgad Dnyanapeeth's Shri Chattrapati Shivajiraje College of Engineering, Sr. No. 237, Dhangwadi, Tal. Bhor, Dist – 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 – Solapur Road, Vangali, Tal. Indapur, Dist – Pune – 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
		– Pune.
52	81	ISB & M School of Technology, Sr. No. 44/1, Nande Villege, Tal. Mulshi, Dist – Pune 411042.
53	82	Universal College of Engineering & Research, Sr. No. 430, Sasewadi, Tal. Haveli, Dist – Pune.
54	84	Jaihind College of Engineering, G.N. 441, Kuran, Tal. Junnar, Dist. Pune – 410511.
55	85	Dattakala Faculty of Engineering, Gat. No. 527/541, Swami-Chincholi Tal. Daund, Dist. Pune 413130.
56	87	Samanvay Pratishthan 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 – 411048.
58	90	Navsahyadri Education Society's Group of Institutions Gat. 69,70,71 Naigaon, Tal. Bhor, Dist. Pune – 4120213.
59	91	DY Patil Institute of Engineering Technology, Sr. No. 124/126, A/P Ambi Talegaon MIDC Road, Tal. Maval, Dist – Pune – 410507.
60	92	Samarth Group of Institutions faculty of Engineering & Management Belhe, Tal. Junnar, Dist. Pune – 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 – 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 Academy's 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 VT's, College of Engineering, Kashti, Tal. Shrigaonda, Dist. A-Nagar – 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's., Sir .Vishveshwarayya Memorial College of Engineering, Chincholi, 73Tal. Sinner, Dist. Nashik.				
73	29	MP. K. B. Thakare, College of Engineering, Gangapur, Nashik.				
74	41	S.N.J.B.'s 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 –Manmad Road, Babhulgaon, Tal. Yeola, Dist. Nashik.				
77	58	Matoshree College of Engineering & Research, Eklahare, Nashik – 423 401.				
78	61	Sandeep Institute of Technology & Research Centre, at Mahirwani, Dist. Nashik.				
79	62	Nashik Gramin S.P.M.'s Bramha Vally, COE, & Research, at. Anjaneri, Tal.Trambakeshwar, Nashik.				
80	69	Gokhale Education Society's College of Engineering, Vidyanagar, Nashik – 422 005.				
81	74	AVET's Shatabadi Institute of Engineering & Research At – Agaskhind,				
		Tal. Sinner, Dist – Nashik 422 502.				
82	76	Late G.N. Sapkal College of Engineering, Kallyani Hills Anjeneri, Trambakeshwar Road, Nashik – 422 212.				
83	83	Sandeep Inst. of Engineering, & Management, Mahirawani, Trimbak Rd. Tal. Trambakeshwar, Dist. Nasik				
84	86	PVG's 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)	T.E. (Civil)	T.E. (Mechanical)	T.E. (Mechanical
	(2003 Course)	(2008 Course)	(2008 Course)	Sandwich)
	1	2	3	(2008 Course)
				4
Thursday, 02.05.2013	Geotechnical Engineering (301004)	Structural Analysis – II (301001)	Machine Design – 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)	Heat Transfer (302042) Sem. II
Thursday, 09.05.2013		Fluid Mechanics II (301004)	Theory of Machines - II (302043)	Elective I (Self Study) (302061) A Production Management B.Behavioural Science C. Welding Technology
Saturday, 11.05.2013	Construction Techniques & Machinery (301005)	Infrastructure Engg. & Construction Techniques (301002)	Industrial Engineering & Technology Management (302044)	

Day & Date	T.E. (Civil)	T.E. (Civil)	T.E. (Mechanical)	T.E. (Mechanical
	(2003 Course)	(2008 Course)	(2008 Course)	Sandwich)
	1	2	3	(2008 Course)
				4
Friday ,	Transportation Engg. I	Hydrology & Water	Machine Design – II	Theory of Machine &
17.05.2013	(301010)	Resources Engineering	(302047)	Machine Design – II
1770012010		(301006)	* 2.30 p.m. to 6.30 p.m	(302064)
				* 2.30 p.m. to 6.30 p.m
Monday,		Foundation Engineering	Turbo Machines	Turbo Machines
20.05.2013		(301010)	(302049)	(302045)
Wednesday,		Environmental	Mechatronics	Mechatronics
22.05.2013		Engineering- I	(302050)	(302065)
22.03.2013		(301009)		
Eridov		Structural Design II	Metrology & Quality	Tribology
Friday,		(301008)	Control	(302066)
24.05.2013		* 2.30 p.m. to 6.30 p.m	(311048)	(302000)
		2100 pini to oleo pini	(311010)	
Tuesday,	Project Management &	Project Management &	Refrigeration & Air	
28.05.2013	Computer Application	Engineering Economics	Conditioning	
20.02.2013	(301007)	(301007)	(302051)	

<sup>\*</sup> Please note the Timing

Day & Date	T.E. (Electrical)	T.E. (Electrical)	T.E. (Electronics)	T.E. (Electronics)
	(2003 Course)	(2008 Course)	(2003 Course)	(2008 Course)
	5	6	7	8
Thursday, 02.05.2013		Micro-controller Applications (303141)	Digital Design and Computer Organization (304181)	Feedback Control Systems (304201)
Saturday, 04.05.2013	Electrical Machines- II (303142)	Electrical Machines- II (303142)		Data Communication (304202)
Tuesday, 07.05.2013		Power Electronics (303143)	Mechatronics ( 304185)	Network Synthesis and Filter Design (304203)
Thursday, 09.05.2013		Electrical Installation Maintenance & Testing (303144)		Microcontrollers (304204)
Saturday, 11.05.2013		Engineering Economics & Management (311121)		Power Electronics (304205)

Day & Date	T.E. (Electrical) (2003 Course)	T.E. (Electrical) (2008 Course)	T.E. (Electronics) (2003 Course)	T.E. (Electronics) (2008 Course)
	5	6	7	8
Friday , 17.05.2013		Energy Audit & Management (303146)	Information Theory & Coding Techniques (304192)	Drives and Controls (304207)
Monday, 20.05.2013		Power Systems - II (303145)	Electromagnetic Waves & Radiating Systems (304191)	Sensors & Interfaces (304208)
Wednesday, 22.05.2013		Design of Electrical Machines (303148)		Microcomputer Based Systems (304209)
Friday, 24.05.2013		Control System I (303149) * 2.30 p.m. to 6.30 p.m	Analog Integrated Circuits – Design & Application ( 304182) SEM-I	Industrial Management (304210)
Tuesday, 28.05.2013		Utilization of Electrical Energy (303147)		Discrete Time Signal Processing (304211)

<sup>\*</sup> Please note the Timing

Day & Date	T.E. (E.& TC)	T.E. (E.& TC)	T.E. (Instrumentation &	T.E. (Instrumentation &
	(2003 Course)	(2008 Course)	Control)	Control)
	9	10	(2003 Course)	(2008 Course)
			11	12
Thursday, 02.05.2013	Digital Design and Computer Organization (304181)	Control Systems (304181)		Instrumentation for Chemical Analysis (306261)
Saturday, 04.05.2013		Digital Communication (304182)	Signals & Systems (306262)	Embedded System Design (306262)
Tuesday, 07.05.2013	Mechatronics (304185)	Network Synthesis and Filter Design (304183)		Control System Components (306263)
Thursday, 09.05.2013		Digital Signal Processing (304185)		Electronics Instrumentation (306264)
Saturday, 11.05.2013		Microcontroller & Applications (304184)		Industrial Management (306265)

Day & Date	T.E. (E.& TC)	T.E. (E.& TC)	T.E.	T.E.
	(2003 Course)	(2008 Course)	(Instrumentation &	(Instrumentation &
	9	10	Control)	Control)
			(2003 Course)	(2008 Course)
			11	12
Friday , 17.05.2013		Signal Coding and Estimation Theory (304187)		Digital Signal Processing Fundamentals (306267)
Monday, 20.05.2013		System Programming and OS (304188)		Instrumentation System Design (306270)
Wednesday, 22.05.2013	Advanced Microprocessors (314188)	Computer Organization and Architecture (304189)		Power Plant Instrumentation (306268)
Friday, 24.05.2013	Analog Integrated Circuits-Design & Application (304182) SEM- I	Industrial Management (304190)		Control System Design (306271)
Tuesday, 28.05.2013		Wave Theory and Antennas (304191)		Process Loop Components (306269)

<sup>\*</sup> Please note the Timing

Day & Date	T.E.(Printing)	T.E.(Printing)	T.E. (Chemical)	T.E. (Polymer
	(2003 Course)	(2008 Course)	(2008 Course)	(2008 Course)
	13	14	15	16
Thursday, 02.05.2013		Offset Machines- I (308281)	Chemical Engineering Mathematics (309341)	Mass Transfer and Reaction Engineering (309365)
Saturday, 04.05.2013	Printing Process Instrumentation (308282)	Printing Network Technology & Opto - Electronics (308282)	Chemical Engineering Thermodynamics- II (309344)	Polymer Chemistry- I (309361)
Tuesday, 07.05.2013	Reprotechniques (308283) at SE Printing Reprotechniques (208288)	Colour Management & Standardization (308283)	Chemical Process Technology (309343)	Polymer Materials- I (309362)
Thursday, 09.05.2013		Design of Printing Machine Components (302285)	Industrial Organization and Management (307351)	Polymer Structure Property Relationship (309363)
Saturday, 11.05.2013	Technology of Print Finishing & Packaging (308285) at SE Printing Print Finishing (208289)	Management Information Systems and Cost Estimation (308284)	Mass Transfer- I (309342)	Design Equipment & Machinery Elements (309364)

Day & Date	T.E. (Printing)	T.E. (Printing)	T.E. (Chemical)	T.E. (Polymer
	(2003 Course)	(2008 Course)	(2008 Course)	(2008 Course)
	13	14	15	16
Friday , 17.05.2013	Printing Teletronics & Optoelectronics (304287)	Offset Machines- II (308286)	Transport Phenomena (309348)	Mathematical Methods for Polymer Engineers (309366)
Monday, 20.05.2013	Surface Preparation- I (308288)	Statistical Process Control (308287)	Chemical Reaction Engineering- I (309347)	Polymer Chemistry- II (309367)
Wednesday, 22.05.2013		Digital Workflow and Image Setting (308288)	Chemical Engineering Design- I (309349)	Instrumentation & Process Control (309368)
Friday, 24.05.2013		Technology of Flexography (308289)	Process Instrumentation & Control (309351)	Polymer Processing Operations- I (309369)
Tuesday, 28.05.2013	Theory of Printing Machine & Machine Design (302291)	Theory of Printing Machine & Machine Design (302290) * 2.30 p.m. to 6.30 p.m.	Mass Transfer- II (309350)	Polymer Rheology (309370)

<sup>\*</sup> Please note the Timing

Day & Date	T.E. (Petrochemical)	T.E. (Petrochemical)	T.E. (Petroleum)	T.E. (Petroleum)
	(2003 Course)	(2008 Course)	(2003 Course)	(2008 Course)
	17	18	19	20
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 – I (312403)	Drilling & Production Operation (312383)	Drilling Operations (312383)
Thursday, 09.05.2013		Petrochemical Processes – I (312404)		Hydrocarbon Properties and Thermodynamics (312384)
Saturday, 11.05.2013		Instrumentation Instrumental Analysis (312405)		Petroleum Production Operations (312385)

Day & Date	T.E.(Petrochemical)	T.E. (Petrochemical)	T.E.(Petroleum)	T.E.(Petroleum)
	(2003 Course)	(2008 Course)	(2003 Course)	(2008 Course)
	17	18	19	20
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)

<sup>\*</sup> Please note the Timing

Day & Date	T.E. (Bio -Technology)	T.E. (Computer )	T.E.(Automobile)	T.E. (Industrial)
	(2008 Course)	(2008 Course)	(2008 Course)	(2003 Course)
	21	22	23	24
Thursday, 02.05.2013	Genetic Engineering (315461)	Database Management Systems (310241)	Machine Design (316481) * 2.30 p.m. to 6.30 p.m	Work Studies & Ergonomics (311101)
Saturday, 04.05.2013	Fermentation Technology- I (315464)	Data Communications (310242)	Computer Oriented Numerical Methods (302045)	Engineering Economic Analysis (311102)
Tuesday, 07.05.2013	Heat Transfer (315463)	Microprocessor & Micro – Controllers (310243)	Heat Transfer (302042)	Business Management (311103)
Thursday, 09.05.2013	Computational Techniques and Biostatistics (315465)	Digital Signal Processing (310244)	Theory of Machines - II (302043)	Engineering Statistics (311105)
Saturday, 11.05.2013	Mass Transfer (315462)	Theory of Computation (310245)	Industrial Engineering & Technology Management (302044)	Theory & Design of Machine Elements (311106)

Day & Date	T.E.(Bio -Technology) (2003 Course) 21	T.E.(Computer ) (2008 Course) 22	T.E.(Automobile) (2008 Course) 23	T.E.(Industrial) (2003 Course) 24
Friday , 17.05.2013	Reaction Engineering (315466)	Principles of Programming Languages (310249)	Automotive Engine Design (316483)	Operation Research- I (311108)
Monday, 20.05.2013	Fermentation Technology- II (315467)	Computer Networks (310250)	Automotive Transmission (316484)	Work Study Applications (311109)
Wednesday, 22.05.2013	Bioseparation- I (315468)	Systems Programming & Operating Systems (310252)	Autotronics (316485)	Plant Engineering (311110)
Friday, 24.05.2013	Immunology and Diagnostics (315469)	Finance and Management Information Systems (310251)	Metrology & Quality Control (311048)	Management Information Systems (311111)
Tuesday, 28.05.2013	Bioinformatics & Management (315470)	Software Engineering (310253)	Vehicle Body Engineering (316486)	Quality Assurance (311112)

<sup>\*</sup> Please note the Timing

Day & Date	T.E. (Production)	T.E. (Production)	T.E. (Production S/W)	T.E. (Production S/W)
	(2003 Course)	(2008 Course)	(2003 Course)	(2008 Course)
	25	26	27	28
Thursday, 02.05.2013		Kinematics of Manufacturing Machines (311082)		
Saturday, 04.05.2013		Metrology & Mechanical Measurement (311081)		
Tuesday, 07.05.2013		Production Management (311084)		Manufacturing Technology (311122) (self study)
Thursday, 09.05.2013		Cutting Tool Engineering (311085)		
Saturday, 11.05.2013		Material Forming (311083)		

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

Day & Date	T.E.(Production)	T.E.(Production)	T.E.(Production S/W)	T.E.(Production S/W)
	(2003 Course)	(2008 Course)	(2003 Course)	(2008 Course)
	25	26	27	28
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

Day & Date	T.E. (Information Technology)	T.E. (Information Technology)
	(2003 Course)	(2008 Course)
	29	30
Thursday, 02.05.2013		Database Management Systems (310241)
Saturday, 04.05.2013	Multimedia Systems (314442)	Software Engineering (310253)
Tuesday, 07.05.2013	Data Communication & Networking (314443)	Computer Network Technology (314443)
Thursday, 09.05.2013		Operating Systems (314441)
Saturday, 11.05.2013		Theory of Computation (314442)

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

Day & Date	T.E.(Information Technology)	T.E.(Information Technology)
	(2003 Course)	(2008 Course)
	29	30
Friday , 17.05.2013		System Software Programming (314448)
Monday, 20.05.2013		Programming Paradigms (314450)
Wednesday, 22.05.2013	Human Computer Interface (314450)	Human Computer Interaction & Usability (314451)
Friday, 24.05.2013		Management Information Systems (314449)
Tuesday, 28.05.2013	Software Engineering (310259)	Design and Analysis of Algorithms (314455)

<sup>\*</sup> 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 Repeater Students of TE( Sem- I and Sem-II 2003 Course) will have to appear Under equivalent subjects of TE Sem- I & II 2008 Course as per Academic Circular No. 33/2012

Ganeshkhind, Pune - 411007 Ref. No. XCT/342

Date :04.04.2013

Naik B.D. I/C Controller of Examinations