



GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

* An Autonomous College Under UGC Act [2(f) and 12(B)]

Affiliated to Punjab Technical University

FINAL DATE SHEET (Regular & Reappear)

END SEMESTER EXAMINATIONS, APRIL-MAY 2013



MASTER OF TECHNOLOGY

(Full Time: 2010 Admission Batch onwards; Part Time: 2008 Admission Batch onwards)

Time: Morning Session (M): 9:00 am to 12:00 noon / Evening Session (E): 1:30 pm to 4:30 pm

Date	Session	Subject	SUBJECT CODE	PAPER ID
M.TECH. COMPUTER SCIENCE & ENGINEERING				
29-Apr-13	E	Digital Image Processing	CS-502	E0682
30-Apr-13	E	Advance Software Engineering	CS-501	E0681
1-May-13	E	Parallel Computing	CS-517	E0697
2-May-13	E	Advanced Programming Language	CS-509	E0689
3-May-13	E	Network Security	CS-503	E0683
4-May-13	E	Business Information System	CS-526	E0695
6-May-13	E	Compiler Design	CS-506	E0686
7-May-13	E	Advanced Computer Architecture	CS-505	E0685
10-May-13	E	Natural Language Processing	CS-508	E0688
10-May-13	E	Object Oriented Analysis And Design Using UML	CS-512	E0581
14-May-13	E	Software Engineering Methodologies	CS-514	E0582
18-May-13	E	Advanced Database Management System	CS-507	E0687
20-May-13	E	Distributed Systems	CS-504	E0684
M.TECH. ELECTRONICS & COMMUNICATION ENGINEERING				
29-Apr-13	E	Optical Communication Systems	EC-507	E0566
30-Apr-13	E	Advanced Mathematics for Engineers	EC-501	E0561
1-May-13	E	Wireless & Mobile Communication	EC-520	E0577
2-May-13	E	Digital Speech & Image Processing	EC-508	E0567
4-May-13	E	Microelectronics Technology	EC-521	E0578
4-May-13	E	RF Microwave & Antenna Theory	EC-523	E0580
6-May-13	E	Information Theory and Coding	EC-509	E0568
7-May-13	E	Data Communication Network	EC-503	E0563
10-May-13	E	VLSI Design	EC-511	E0570
10-May-13	E	Reliability of Electronics Comm. Systems	EC-512	E0571
14-May-13	E	Multimedia Communication Systems	EC-513	E0572
17-May-13	E	Electronics System Design	EC-502	E0562
20-May-13	E	Neural Network & Fuzzy Logic	EC-505	E0497
22-May-13	E	Advance Communication System	EC-504	E0564
M.TECH. POWER ENGINEERING				
29-Apr-13	E	Advanced Mathematics	PEE-507	E0487
30-Apr-13	E	Power System Operation and Control	PEE-501	E0481
1-May-13	E	Energy Efficient Machines	PEE-519	E0493
2-May-13	E	HVDC Transmission	PEE-508	E0488
3-May-13	E	Advanced Power System Analysis	PEE-502	E0482

4-May-13	E	Power System Planning	PEE-523	E0496
6-May-13	E	Power System Protection	PEE-509	E0489
7-May-13	E	Advanced Power Electronics	PEE-503	E0483
9-May-13	E	Digital Control Systems	PEE-504	E0484
10-May-13	E	EHVAC Transmission	PEE-514	E0490
13-May-13	E	Advanced Electrical Machines	PEE-505	E0485
14-May-13	E	Applied Instrumentation	PEE-517	E0495
M.TECH. ELECTRICAL ENGINEERING				
29-Apr-13	E	Advanced Mathematics	ELE-507	E0487
30-Apr-13	E	Power System Operation and Control	ELE-501	E0521
1-May-13	E	Energy Efficient Machines	ELE-515	E0499
2-May-13	E	HVDC Transmission	ELE-508	E0528
3-May-13	E	Advanced Power System Analysis	ELE-502	E0522
4-May-13	E	Power System Planning	ELE-519	E0496
6-May-13	E	Power System Protection	ELE-506	E0489
7-May-13	E	Advanced Power Electronics	ELE-503	E0483
9-May-13	E	Digital Control Systems	ELE-504	E0486
10-May-13	E	EHVAC Transmission	ELE-510	E0491
13-May-13	E	Advanced Electrical Machines	ELE-505	E0485
14-May-13	E	Applied Instrumentation	ELE-513	E0495
M.TECH. ENVIRONMENTAL SCIENCE & ENGINEERING				
29-Apr-13	E	Waste Water Treatment-II	ES-506	E1030
30-Apr-13	E	Basic of Applied Sciences (Remedial Course)	ES-501	E1019
1-May-13	E	Environmental Auditing & Impact Assessment	ES-517	E1031
2-May-13	E	Pollution Monitoring Techniques	ES-507	E0993
3-May-13	E	Physics of Environment	ES-502	E1020
4-May-13	E	Solid Waste Management	ES-522	E1036
6-May-13	E	Industrial & Hazardous Waste Management	ES-508	E1028
7-May-13	E	Environmental Chemistry	ES-503	E0991
9-May-13	E	Water Pollution and Waste Water Treatment	ES-504	E1021
10-May-13	E	Hydrology and Water Harvesting	ES-512	E1027
13-May-13	E	Air Pollution and Control	ES-505	E1026
14-May-13	E	Fuel Combustion & Vehicular Pollution	ES-515	E1029
17-May-13	E	Energy Through Waste Utilization	ES-513	E0995
M.TECH. INDUSTRIAL ENGINEERING				
29-Apr-13	E	Supply Chain Management	IE-507	E0606
30-Apr-13	E	Quantitative Methods and Operations Research	IE-501	E0601
1-May-13	E	Industrial Automation	IE-519	E0627
1-May-13	E	Quality Assurance	IE-522	E1063
2-May-13	E	Production & Inventory Control	IE-508	E0633
3-May-13	E	Research Methodology	IE-502	E0602
4-May-13	E	Product Design & Development	IE-523	E0616
4-May-13	E	Safety Engineering	IE-527	E1054
6-May-13	E	Industrial Psychology	IE-509	E0618
7-May-13	E	Operations Management	IE-503	E0603
9-May-13	E	Materials Management	IE-510	E0619

10-May-13	E	Simulation of Industrial Systems	IE-504	E0604
13-May-13	E	Methods of Engineering & Ergonomics	IE-505	E0458
14-May-13	E	Advance Manufacturing Process	IE-515	E0617
14-May-13	E	Management Information System	IE-517	E0626
M.TECH. PRODUCTION ENGINEERING				
30-Apr-13	E	Metal Casting	PE-501	E0441
1-May-13	E	Robotics & Industrial Automation	PE-520	E0455
1-May-13	E	Metrology & Industrial Inspection	PE-521	E0456
2-May-13	E	Jig, Fixture & Die Design	PE-508	E0447
3-May-13	E	Metal Cutting	PE-502	E0442
4-May-13	E	Methods Engineering & Ergonomics	PE-523	E0460
4-May-13	E	Product Design & Development	PE-524	E0459
6-May-13	E	Production Planning & Control	PE-509	E0448
7-May-13	E	Metal Forming	PE-503	E0443
9-May-13	E	Welding Technology	PE-504	E0444
10-May-13	E	Diagnostic Maintenance & Monitoring	PE-513	E0450
13-May-13	E	Computer Aided Design & Manufacturing	PE-505	E0445
14-May-13	E	Advance Operation Research	PE-514	E0451
14-May-13	E	Management of Production Systems	PE-515	E0452
14-May-13	E	Simulations of Industrial System	PE-516	E0453
14-May-13	E	Materials Technology	PE-517	E0454
17-May-13	E	Non-Conventional Machining Process	PE-507	E0446
M.TECH. SOIL MECHANICS & FOUNDATION ENGINEERING / M.TECH. GEOTECHNICAL ENGINEERING				
29-Apr-13	E	Ground Improvement	CESE-9	E1007
30-Apr-13	E	Advance Foundation Engineering	CESE-2	E1003
1-May-13	E	Soil Dynamics	CESE-3	E0980
2-May-13	E	Structural Design & Foundation Engg.	CESE-16	E0981
3-May-13	E	Earthen Embankment	CESE-18	E1009
4-May-13	E	Applied Soil Mechanics	CESE-4	E1005
6-May-13	E	Analysis of settlement of soil & foundation	CESE-5	E1002
7-May-13	E	Sub Surface Geophysical Exploration	CESE-10	E1008
9-May-13	E	Advance Soil Mechanics	CESE-1	E1001
10-May-13	E	Design and Performance of Road Pavements	CESE-14	E1012
13-May-13	E	Rock Mechanics	CESE-12	E1010
14-May-13	E	Geomechanic	CESE-15	E1011
M.TECH. STRUCTURE ENGINEERING				
29-Apr-13	E	Plastic Analysis & Design of Steel Structures	CE-506	E0846
30-Apr-13	E	Dynamics of Structure	CE-501	E0841
1-May-13	E	Finite Element Methods	CE-516	E0852
2-May-13	E	Computer Aided Design Methods	CE-507	E0854
3-May-13	E	Bridge Engineering	CE-502	E0842
4-May-13	E	High Rise Buildings	CE-519	E1044
6-May-13	E	Industrial Structures	CE-508	E0839
7-May-13	E	Theory & Design of Plates and Grids	CE-503	E0843
9-May-13	E	Prestressed Concrete Structures	CE-504	E0844
10-May-13	E	Advanced Foundation Engineering	CE-510	E0855

13-May-13	E	Advanced Structure Analysis	CE-505	E0845
14-May-13	E	Advanced Structure Design & Detailing	CE-514	E0856
M.TECH. ENERGY ENGINEERING				
29-Apr-13	E	Thermal System Design and Optimisation	ENE-508	E1135
30-Apr-13	E	Non-Conventional Sources of Energy	ENE-501	E0896
1-May-13	E	Fuel and Combustion Technology	ENE-502	E0897
2-May-13	E	Burner and Furnace Design	ENE-511	E0931
3-May-13	E	Heat and Mass Transfer <i>[only for 2010 admission batch]</i>	ENE-503	E0898
4-May-13	E	Direct Energy Conversion	ENE-503	E1117
6-May-13	E	Industrial Waste Management and Recycling	ENE-514	E0932
7-May-13	E	Biomass Conversion and Bio-Fuels	ENE-504	E0919
8-May-13	E	Research Methodology	PGRM	E0918
9-May-13	E	Wind Energy and Small Hydro Power Systems	ENE-506	E1118
10-May-13	E	Solar Photo Voltaic System	ENE-507	E1119
11-May-13	E	Solar Thermal Energy Utilisation	ENE-505	E0924
14-May-13	E	Energy Auditing Conservation and Management	ENE-509	E0925
M.TECH. VLSI				
29-Apr-13	E	Semiconductor Devices	VL-511	E0721
30-Apr-13	E	ASIC Design and FPGA	VL-522	E0734
1-May-13	E	VLSI Design Concepts	VL-512	E0722
2-May-13	E	Memory Design and Testing	VL-523	E0735
3-May-13	E	Hardware Description Languages	VL-513	E0723
4-May-13	E	VLSI Technology	VL-514	E0724
6-May-13	E	Systems on Chip	VL-531	E0731
7-May-13	E	Design of Analog/Mixed Mode VLSI Circuits	VL-515	E0725
9-May-13	E	Advanced Digital System Processing	VL-521	E0708
13-May-13	E	RF Design	VL-532	E0732
14-May-13	E	Testing and Fault Tolerance	VL-525	E0709
17-May-13	E	Embedded Systems	VL-524	E0736
M.TECH. INFORMATION TECHNOLOGY				
29-Apr-13	E	Research Methodology	IT-506	E0691
30-Apr-13	E	Advance Software Engineering	CS-501	E0681
2-May-13	E	Advanced Programming Language	CS-509	E0689
3-May-13	E	Network Security	CS-503	E0683
4-May-13	E	Business Information System	CS-526	E0695
6-May-13	E	Software Project Management	IT-508	E0699
7-May-13	E	Advanced Computer Architecture	CS-505	E0685
10-May-13	E	Object Oriented Analysis And Design Using UML	IT-521	E0705
13-May-13	E	Data Warehousing and Datamining	IT-510	E0692
14-May-13	E	Multimedia Systems	IT-504	E0702
18-May-13	E	Advanced Database Management System	CS-507	E0687
20-May-13	E	Advanced Internet Technology	IT-502	E0690
*Vide UGC Letter No. F. 22-1/2012 (AC) dated 17.08.2012				