

GUJARAT TECHNOLOGICAL UNIVERSITY

M.E. 2'ND SEMESTER - EXAM TIME TABLE -DEC 2012 (REM)

NO: GTU/ME/WINTER2012/9645

DATE:-12/10/2012

SUB CODE	SUB NAME	DATE	TIME
Branch Code : 1 M.E. Computer Science & Engineering (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1720101	Wireless Networking & Mobile Computing	29-12-2012	10.30 To 13.00
1720102	Distributed Computing & Application	31-12-2012	10.30 To 13.00
1720103	Major Elective II- Advance Compiler Design	01-01-2013	10.30 To 13.00
1720104	Major Elective II- Digital Image Processing	01-01-2013	10.30 To 13.00
1720105	Major Elective II- Object Oriented Methodology & Design	01-01-2013	10.30 To 13.00
1720106	Major Elective III- Grid Computing	02-01-2013	10.30 To 13.00
1720107	Major Elective III- Embedded System	02-01-2013	10.30 To 13.00
1720108	Major Elective III- Data Mining & Data warehousing	02-01-2013	10.30 To 13.00
1720109	Inter Disciplinary Elective II- Object Oriented Programming	03-01-2013	10.30 To 13.00
1720110	Inter Disciplinary Elective II- Numerical Method	03-01-2013	10.30 To 13.00
Branch Code : 2 M.E. Computer Engineering (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1720201	Distributed Operating Systems	29-12-2012	10.30 To 13.00
1720202	Design of Language Processors	31-12-2012	10.30 To 13.00
1720104	Major Elective II- Digital Image Processing	01-01-2013	10.30 To 13.00
1720203	Major Elective II- Artificial Intelligence	01-01-2013	10.30 To 13.00
1720204	Major Elective II- Software Engineering Methodologies	01-01-2013	10.30 To 13.00
1720108	Major Elective III- Data Mining and Data Warehousing	02-01-2013	10.30 To 13.00
1720205	Major Elective III- Cryptography & Network Security	02-01-2013	10.30 To 13.00
1720206	Major Elective III- Soft Computing	02-01-2013	10.30 To 13.00
1720109	Inter Disciplinary Elective II- Object Oriented Programming	03-01-2013	10.30 To 13.00
1720110	Inter Disciplinary Elective II- Numerical Method	03-01-2013	10.30 To 13.00
Branch Code : 3 M.E. Instrumentation and Control (Applied Instrumentation) (Semester-II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1720301	Digital Control	29-12-2012	10.30 To 13.00
1720302	Advance Instrumentation	31-12-2012	10.30 To 13.00
1720304	Major Elective II - Electromagnetic Compatibility	01-01-2013	10.30 To 13.00
1720305	Major Elective II - Applied Transducers	01-01-2013	10.30 To 13.00
1720306	Major Elective II - Embedded System Design	01-01-2013	10.30 To 13.00
1720307	Major Elective III - Industrial Drives and Control	02-01-2013	10.30 To 13.00
1720308	Major Elective III - Process Control	02-01-2013	10.30 To 13.00
1720309	Major Elective III - Biomedical Signal Processing	02-01-2013	10.30 To 13.00
1720310	Interdisciplinary Elective II - Industrial Measurements	03-01-2013	10.30 To 13.00
1720311	Interdisciplinary Elective II - Microelectromechanical systems	03-01-2013	10.30 To 13.00
Branch Code : 4 M.E. Electronics and Communication Engineering (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1720401	Telecom Switching System, Networks and Network Management	29-12-2012	10.30 To 13.00

1722202	Advanced Digital Communication	31-12-2012	10.30 To 13.00
1710404	Major Elective II & III -Image Processing	01-01-2013	10.30 To 13.00
1710405	Major Elective II & III - Fiber Optic Communication	04-01-2013	10.30 To 13.00
1710406	Major Elective II & III -Speech Processing	05-01-2013	10.30 To 13.00
1710407	Major Elective II & III -Biomedical Signal Processing	02-01-2013	10.30 To 13.00
1710409	Major Elective II & III -Embedded System Design	05-01-2013	10.30 To 13.00
1710411	Major Elective II & III -RF and Microwave Engineering	07-01-2013	10.30 To 13.00
1710412	Major Elective II & III -Digital VLSI Design	02-01-2013	10.30 To 13.00
1710413	Major Elective II & III -RF Microelectronics	07-01-2013	10.30 To 13.00
1710417	Major Elective II & III -Microelectronics chip fabrication	02-01-2013	10.30 To 13.00
1710418	Major Elective II & III -Satellite communication	02-01-2013	10.30 To 13.00
1710419	Major Elective II & III -Antenna Engineering and Design	04-01-2013	10.30 To 13.00
1710421	Major Elective II & III -Computer Aided Design for VLSI	02-01-2013	10.30 To 13.00
1710422	Major Elective II & III -Digital Signal Processing and Applications	02-01-2013	10.30 To 13.00
1710423	Major Elective II & III -Neuro Computing and Applications	02 -01-2013	10.30 To 13.00
1710424	Major Elective II & III -Machine Learning	01-01-2013	10.30 To 13.00
1710425	Major Elective II & III -Robotics and Intelligent Systems	01-01-2013	10.30 To 13.00
1710426	Major Elective II & III -Linear System Theory	01-01-2013	10.30 To 13.00
1710427	Major Elective II & III -Soft Computing Technique and its	01-01-2013	10.30 To 13.00
1710428	Major Elective II & III -Recent topics in Modern	01-01-2013	10.30 To 13.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	03-01-2013	10.30 To 13.00
Branch Code : 5 M.E. Communication Systems Engineering (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1720401	Telecom Switching System, Networks and Network Management	29-12-2012	10.30 To 13.00
1722202	Advanced Digital Communication	31-12-2012	10.30 To 13.00
1710404	Major Elective II & III -Image Processing	01-01-2013	10.30 To 13.00
1710405	Major Elective II & III - Fiber Optic Communication	04-01-2013	10.30 To 13.00
1710406	Major Elective II & III -Speech Processing	05-01-2013	10.30 To 13.00
1710407	Major Elective II & III -Biomedical Signal Processing	02-01-2013	10.30 To 13.00
1710409	Major Elective II & III -Embedded System Design	05-01-2013	10.30 To 13.00
1710411	Major Elective II & III -RF and Microwave Engineering	07-01-2013	10.30 To 13.00
1710412	Major Elective II & III -Digital VLSI Design	02-01-2013	10.30 To 13.00
1710416	Major Elective II & III -Adaptive signal Processing	02-01-2013	10.30 To 13.00
1710417	Major Elective II & III -Microelectronics chip fabrication	02-01-2013	10.30 To 13.00
1710418	Major Elective II & III -Satellite communication	02-01-2013	10.30 To 13.00
1710419	Major Elective II & III -Antenna Engineering and Design	04-01-2013	10.30 To 13.00
1710421	Major Elective II & III -Computer Aided Design for VLSI	02-01-2013	10.30 To 13.00
1710422	Major Elective II & III -Digital Signal Processing and Applications	02-01-2013	10.30 To 13.00
1710423	Major Elective II & III -Neuro Computing and Applications	02-01-2013	10.30 To 13.00
1710424	Major Elective II & III -Machine Learning	01-01-2013	10.30 To 13.00
1710425	Major Elective II & III -Robotics and Intelligent Systems	01-01-2013	10.30 To 13.00
1710426	Major Elective II & III -Linear System Theory	01-01-2013	10.30 To 13.00
1710427	Major Elective II & III -Soft Computing Technique and	01-01-2013	10.30 To 13.00

1710428	Major Elective II & III -Recent topics in Modern	01-01-2013	10.30 To 13.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	03-01-2013	10.30 To 13.00
Branch Code : 6 M.E. Communication Engineering (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1720401	Telecom Switching System, Networks and Network Management	29-12-2012	10.30 To 13.00
1722202	Advanced Digital Communication	31-12-2012	10.30 To 13.00
1710404	Major & Minor Elective - Image Processing	01-01-2013	10.30 To 13.00
1710405	Major & Minor Elective - Fiber Optic Communication	04-01-2013	10.30 To 13.00
1710406	Major & Minor Elective - Speech Processing	05-01-2013	10.30 To 13.00
1710407	Major & Minor Elective - Biomedical Signal Processing	02-01-2013	10.30 To 13.00
1710409	Major & Minor Elective - Embedded System Design	05-01-2013	10.30 To 13.00
1710410	Major & Minor Elective - Introduction to Artificial Intelligence	03-01-2013	10.30 To 13.00
1710411	Major & Minor Elective - RF and Microwave Engineering	07-01-2013	10.30 To 13.00
1710412	Major & Minor Elective - Digital VLSI Design	02-01-2013	10.30 To 13.00
1710413	Major & Minor Elective - RF Microelectronics	07-01-2013	10.30 To 13.00
1710417	Major & Minor Elective - Microelectronics chip fabrication	02-01-2013	10.30 To 13.00
1710418	Major & Minor Elective - Satellite communication	02-01-2013	10.30 To 13.00
1710419	Major & Minor Elective - Antenna Engineering and Design	04-01-2013	10.30 To 13.00
1710421	Major & Minor Elective -Computer Aided Design for VLSI	02-01-2013	10.30 To 13.00
1710422	Major & Minor Elective - Digital Signal Processing and Applications	02-01-2013	10.30 To 13.00
1710423	Major & Minor Elective - Neuro Computing and Applications	02-01-2013	10.30 To 13.00
1710424	Major & Minor Elective - Machine Learning	01-01-2013	10.30 To 13.00
1710425	Major & Minor Elective - Robotics and Intelligent Systems	01-01-2013	10.30 To 13.00
1710426	Major & Minor Elective - Linear System Theory	01-01-2013	10.30 To 13.00
1710427	Major & Minor Elective - Soft Computing Technique	01-01-2013	10.30 To 13.00
1710428	Major & Minor Elective - Recent topics in Modern	01-01-2013	10.30 To 13.00
1710601	Major & Minor Elective- Wireless and Mobile Communication	01-01-2013	10.30 To 13.00
Branch Code : 7 M.E. Electrical Engineering (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1720701	Advanced Electrical Machines	29-12-2012	10.30 To 13.00
1720702	Digital Signal Processing	31-12-2012	10.30 To 13.00
1720703	Major Elective II - Power System Dynamics & Control (Power	01-01-2013	10.30 To 13.00
1720704	Major Elective II - Digital control systems (Control Group)	01-01-2013	10.30 To 13.00
1720705	Major Elective II -Application of Power Electronics in	01-01-2013	10.30 To 13.00
1720706	Major Elective II - Digital Image Processing (Micro Group)	01-01-2013	10.30 To 13.00
1720707	Major Elective III - Flexible AC Transmission System (Power Group)	02-01-2013	10.30 To 13.00
1720708	Major Elective III - Modeling and simulation of	02-01-2013	10.30 To 13.00
1720709	Major Elective III - Advanced Power Converters	02-01-2013	10.30 To 13.00
1720710	Major Elective III - Embedded System Design (Micro Group)	02-01-2013	10.30 To 13.00
1720711	Inter Disciplinary Elective II - Electrical Power Utilization	03-01-2013	10.30 To 13.00
Branch Code : 8 M.E. Mechanical (CAD/CAM) (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1720801	Finite Element Method	29-12-2012	10.30 To 13.00

1720802	Computer Aided Manufacturing	31-12-2012	10.30 To 13.00
1720803	Major Elective II - Robotic Engineering	01-01-2013	10.30 To 13.00
1720804	Major Elective II - Experimental Modal Analysis and Dynamic	01-01-2013	10.30 To 13.00
1720805	Major Elective II - Machine Tool Design	01-01-2013	10.30 To 13.00
1720806	Major Elective II - Vibration Engineering	01-01-2013	10.30 To 13.00
1720807	Major Elective III - Automation in Production and Hydraulic	02-01-2013	10.30 To 13.00
1720808	Major Elective III - Manufacturing Processes and Analysis	02-01-2013	10.30 To 13.00
1720809	Major Elective III - Product Design and Development	02-01-2013	10.30 To 13.00
1720810	Interdisciplinary Elective II - Modern Machining Methods	03-01-2013	10.30 To 13.00
Branch Code : 9 M.E. Mechanical (Machine Design) (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1720901	Finite Element Method	29-12-2012	10.30 To 13.00
1720902	Geometrical Dimensioning and Tolerancing	31-12-2012	10.30 To 13.00
1720903	Major Elective II & III - Machine Tool Design	01-01-2013	10.30 To 13.00
1720904	Major Elective II & III - Mechanical Vibration and Diagnostics	01-01-2013	10.30 To 13.00
1720905	Major Elective II & III - Computer Aided Design	01-01-2013	10.30 To 13.00
1720906	Major Elective II & III - Robotics	02-01-2013	10.30 To 13.00
1720907	Major Elective II & III - Design for Manufacturing	02-01-2013	10.30 To 13.00
1720908	Major Elective II & III - Reliability Engineering	02-01-2013	10.30 To 13.00
1720909	Interdisciplinary Elective II - Quality Control and Reliability	03-01-2013	10.30 To 13.00
Branch Code : 10 M.E. Mechanical (CRYOGENIC ENGG.) (Semester- II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1721001	Cryogenic Systems	29-12-2012	10.30 To 13.00
1721002	Cryogenic Plants and Equipments	31-12-2012	10.30 To 13.00
1721003	Major Elective II - Advanced Air Conditioning	01-01-2013	10.30 To 13.00
1721004	Major Elective III - Radiation Heating and Cooling System	02-01-2013	10.30 To 13.00
1721005	Major Elective III - Computational Fluid Dynamics	02-01-2013	10.30 To 13.00
1721006	Inter Disciplinary Elective II - Cryogenic Applications	03-01-2013	10.30 To 13.00
Branch Code : 11 M.E. Mechanical (I.C. Engine & Automobile) (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1721101	Instrumentation & Vehicle Testing	29-12-2012	10.30 To 13.00
1721102	Alternate Fuels & Energy	31-12-2012	10.30 To 13.00
1721103	Major Elective II & III - Modern Vehicle Design	01-01-2013	10.30 To 13.00
1721104	Major Elective II & III - Automotive Chassis & Body Engineering	01-01-2013	10.30 To 13.00
1721105	Major Elective II & III - High Speed Diesel Engine	02-01-2013	10.30 To 13.00
1721106	Major Elective II & III - Automobile Maintenance and Pollution	04-01-2013	10.30 To 13.00
1721107	Inter Disciplinary Elective II - Energy Conservation & Management	03-01-2013	10.30 To 13.00
Branch Code : 12 M.E. Civil (Water Resources Management) (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1721201	Ground Water Management	29-12-2012	10.30 To 13.00
1721202	Water Resources Planning	31-12-2012	10.30 To 13.00
1721203	Major Elective II - Design of Canal Network and Regulation Work	01-01-2013	10.30 To 13.00
1721204	Major Elective II - Water Supply and Drainage	01-01-2013	10.30 To 13.00

1721205	Major Elective III - Hydro System Engineering And Management	02-01-2013	10.30 To 13.00
1721206	Major Elective III - Stochastic Models in Water Resources.	02-01-2013	10.30 To 13.00
1721207	Inter Disciplinary Elective II - Infrastructure	03-01-2013	10.30 To 13.00
Branch Code : 13 M.E. Civil (Transportation Engineering) (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1721301	Traffic Engineering - 2	29-12-2012	10.30 To 13.00
1721302	Pavement Design and Evaluation	31-12-2012	10.30 To 13.00
1721303	Major Elective II - Regional and Mass Transportation	01-01-2013	10.30 To 13.00
1721304	Major Elective II - Railway and Airport Engineering	01-01-2013	10.30 To 13.00
1721305	Major Elective II - Docks and Harbour Engineering	01-01-2013	10.30 To 13.00
1721306	Major Elective II - Transportation Facility Design	01-01-2013	10.30 To 13.00
1721307	Major Elective III - Economics and Evaluation of	02-01-2013	10.30 To 13.00
1721308	Major Elective III - Environmental Impact	02-01-2013	10.30 To 13.00
1721309	Major Elective III - Transportation System Management	02-01-2013	10.30 To 13.00
1721310	Major Elective III - Road Safety and Environment	02-01-2013	10.30 To 13.00
1721311	Inter Disciplinary Elective II - Geo - Spatial Techniques	03-01-2013	10.30 To 13.00
Branch Code : 14 M.E. Construction Engineering & Management (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1721401	Advanced Civil Engineering Materials	29-12-2012	10.30 To 13.00
1721402	Resources Management	31-12-2012	10.30 To 13.00
1721403	Major Elective II - Construction Contract Management	01-01-2013	10.30 To 13.00
1721404	Major Elective II - Project risk analysis and mitigation techniques	01-01-2013	10.30 To 13.00
1721405	Major Elective III - Value Engineering	02-01-2013	10.30 To 13.00
1721406	Major Elective III - IT Solutions in construction management	02-01-2013	10.30 To 13.00
1721407	Inter disciplinary Elective II - Strategic management	03-01-2013	10.30 To 13.00
1721408	Inter disciplinary Elective II - Research Methodology	03-01-2013	10.30 To 13.00
Branch Code : 15 M.E. Civil (CASAD) (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1721501	Finite Element Method	29-12-2012	10.30 To 13.00
1721502	Behavior of Reinforced Concrete	31-12-2012	10.30 To 13.00
1721503	Major Elective II - Advanced Foundation Engineering	01-01-2013	10.30 To 13.00
1721504	Major Elective II - Analysis and Design of Bridges	01-01-2013	10.30 To 13.00
1721505	Major Elective II - Disaster Resistant Structures	01-01-2013	10.30 To 13.00
1721506	Major Elective III - Rehabilitation and Retrofitting of Buildings	02-01-2013	10.30 To 13.00
1721507	Major Elective III - Advanced Steel Structural Design	02-01-2013	10.30 To 13.00
1721508	Major Elective III - Marine Structures	02-01-2013	10.30 To 13.00
1721509	Inter-Disciplinary Elective II - Advanced Computing in Engineering	03-01-2013	10.30 To 13.00
Branch Code : 16 M.E. Chemical Engineering (Computer Aided Process Design) (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1721601	Industrial Biotechnology	29-12-2012	10.30 To 13.00
1721602	Chemical Process Optimization	31-12-2012	10.30 To 13.00
1721604	Major Elective II - Property Prediction for Mixtures (CAD Group)	01-01-2013	10.30 To 13.00
1721605	Major Elective II - Polymer Processing (Polymer Group)	01-01-2013	10.30 To 13.00

1721606	Major Elective III - Chemical System Modeling & Simulation	02-01-2013	10.30 To 13.00
1721607	Major Elective III - Polymer Materials & Testing (Polymer Group)	02-01-2013	10.30 To 13.00
1721608	Inter Disciplinary Elective II - Separation Techniques	03-01-2013	10.30 To 13.00
Branch Code : 17 M.E. Environmental Engineering (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1721701	Principles of waste Water Treatment	29-12-2012	10.30 To 13.00
1721702	Industrial Water And Wastewater Treatment	31-12-2012	10.30 To 13.00
1721703	Major Elective II - Hazardous Waste management	01-01-2013	10.30 To 13.00
1721704	Major Elective II - Solid waste Management	01-01-2013	10.30 To 13.00
1721705	Major Elective II - Environmental Health and safety	01-01-2013	10.30 To 13.00
1721706	Major Elective III - Noise Pollution and Thermal Pollution and	02-01-2013	10.30 To 13.00
1721707	Major Elective III - Air Pollution Control	02-01-2013	10.30 To 13.00
1721708	Major Elective III - CAD in Environmental Engineering	02-01-2013	10.30 To 13.00
1721709	Inter Disciplinary Elective II - Environmental and	03-01-2013	10.30 To 13.00
Branch Code : 18 M.E. Environmental Management (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1721801	Environmental Impact Assessment	29-12-2012	10.30 To 13.00
1721802	Treatment Process Design and drawing	31-12-2012	10.30 To 13.00
1721803	Major Elective II - Environmental Legislation	01-01-2013	10.30 To 13.00
1721804	Major Elective II - Environmental Risk Assessment & Management	01-01-2013	10.30 To 13.00
1721805	Major Elective II - Environmental Monitoring & Statistics	01-01-2013	10.30 To 13.00
1721806	Major Elective III - Environmental Modeling	02-01-2013	10.30 To 13.00
1721807	Major Elective III - Air Quality Modeling & Meterologys	02-01-2013	10.30 To 13.00
1721808	Interdisciplinary Elective II - Environmental Audit & Legislation	03-01-2013	10.30 To 13.00
Branch Code : 19 M.E. Transportation System Engineering (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1721901	Traffic Flow Theory & Management	29-12-2012	10.30 To 13.00
1721902	Transportation Planning	31-12-2012	10.30 To 13.00
1721903	Major Elective II - Highway Construction & Management	01-01-2013	10.30 To 13.00
1721904	Major Elective II - Mass Transportation System	01-01-2013	10.30 To 13.00
1721905	Major Elective III - GIS – GPS in Civil Engineering	02-01-2013	10.30 To 13.00
1721906	Major Elective III - Pavement Design and Analysis	02-01-2013	10.30 To 13.00
1721907	Inter Disciplinary Elective II - Road Safety	03-01-2013	10.30 To 13.00
Branch Code : 20 M.E. (Civil) Structural Engineering (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1722001	Finite Element Method	29-12-2012	10.30 To 13.00
1722002	Advanced Concrete Structures	31-12-2012	10.30 To 13.00
1722005	Major Elective II - Advanced Foundation Engineering	01-01-2013	10.30 To 13.00
1722006	Major Elective II - Rehabilitation of structures	01-01-2013	10.30 To 13.00
1722007	Major Elective III - Advanced Steel Structures	02-01-2013	10.30 To 13.00
1722008	Major Elective III - Theory Of Plates and Shells	02-01-2013	10.30 To 13.00
1722009	Inter disciplinary Elective II - Concrete Technology	03-01-2013	10.30 To 13.00
Branch Code : 21 M.E. Mechanical (Thermal Engineering) (Semester -II)			

1720001	Principles of Management	28-12-2012	10.30 To 13.00
1722101	Design of Heat Exchange Equipments	29-12-2012	10.30 To 13.00
1722102	Thermal Power Plant Engineering	31-12-2012	10.30 To 13.00
1722103	Major Elective II - Advanced Air conditioning	01-01-2013	10.30 To 13.00
1721005	Major Elective III - Computational Fluid Dynamics	02-01-2013	10.30 To 13.00
1722104	Interdisciplinary Elective II - Energy Conservation & Management	03-01-2013	10.30 To 13.00
Branch Code : 22 M.E. Digital Communication (Semester -II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1720401	Telecom Switching System, Networks and Network Management	29-12-2012	10.30 To 13.00
1722202	Advanced Digital Communication	31-12-2012	10.30 To 13.00
1710404	Major Elective II & III -Image Processing	01-01-2013	10.30 To 13.00
1710405	Major Elective II & III - Fiber Optic Communication	04-01-2013	10.30 To 13.00
1710406	Major Elective II & III -Speech Processing	05-01-2013	10.30 To 13.00
1710407	Major Elective II & III -Biomedical Signal Processing	02-01-2013	10.30 To 13.00
1710409	Major Elective II & III -Embedded System Design	05-01-2013	10.30 To 13.00
1710411	Major Elective II & III -RF and Microwave Engineering	07-01-2013	10.30 To 13.00
1710412	Major Elective II & III -Digital VLSI Design	02-01-2013	10.30 To 13.00
1710413	Major Elective II & III -RF Microelectronics	07-01-2013	10.30 To 13.00
1710417	Major Elective II & III -Microelectronics chip fabrication	02-01-2013	10.30 To 13.00
1710418	Major Elective II & III -Satellite communication	02-01-2013	10.30 To 13.00
1710419	Major Elective II & III -Antenna Engineering and Design	04-01-2013	10.30 To 13.00
1710421	Major Elective II & III -Computer Aided Design for VLSI	02-01-2013	10.30 To 13.00
1710422	Major Elective II & III -Digital Signal Processing and Applications	02-01-2013	10.30 To 13.00
1710423	Major Elective II & III -Neuro Computing and Applications	02-01-2013	10.30 To 13.00
1710424	Major Elective II & III -Machine Learning	01-01-2013	10.30 To 13.00
1710425	Major Elective II & III -Robotics and Intelligent Systems	01-01-2013	10.30 To 13.00
1710426	Major Elective II & III -Linear System Theory	01-01-2013	10.30 To 13.00
1710427	Major Elective II & III -Soft Computing Technique and	01-01-2013	10.30 To 13.00
1710428	Major Elective II & III -Recent topics in Modern Communication	01-01-2013	10.30 To 13.00
1710601	Major Elective II & III -Wireless and Mobile Communication	01-01-2013	10.30 To 13.00
1712201	Major Elective II & III -Detection And Estimation Theory	01-01-2013	10.30 To 13.00
1712202	Major Elective II & III -Digital Telephony & Switching Networks	01-01-2013	10.30 To 13.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	03-01-2013	10.30 To 13.00
Branch Code : 23 M.E. Information Technology (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1722301	Service Oriented Architecture	29-12-2012	10.30 To 13.00
1722302	Advance Cryptography and Information security	31-12-2012	10.30 To 13.00
1722303	Major Elective II - Electronic & Mobile Commerce Technology	01-01-2013	10.30 To 13.00
1722304	Major Elective II - Data warehouse and data mining	01-01-2013	10.30 To 13.00
1722305	Major Elective II - IT Strategy and Management	01-01-2013	10.30 To 13.00
1722306	Major Elective III - Cloud and Grid Computing	02-01-2013	10.30 To 13.00
1722307	Major Elective III - Multimedia Communications and System	02-01-2013	10.30 To 13.00
1722308	Major Elective III - Soft Computing	02-01-2013	10.30 To 13.00

1722309	Inter Disciplinary Elective II - Numerical Methods	03-01-2013	10.30 To 13.00
1722310	Inter Disciplinary Elective II - Object Oriented Programming	03-01-2013	10.30 To 13.00
Branch Code : 24 M.E. Plastic Engineering (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1722401	Plastics Testing Technology	29-12-2012	10.30 To 13.00
1722402	Plastics mould Manufacturing Technology	31-12-2012	10.30 To 13.00
1722405	Major Elective II - Composites Material Technology	01-01-2013	10.30 To 13.00
1722406	Major Elective II - Plastics Characterization Techniques	01-01-2013	10.30 To 13.00
1722407	Major Elective III - CAD/CAM/CAE application in Mould /Tool	02-01-2013	10.30 To 13.00
1722408	Major Elective III - Plastics Waste Management & Recycling	02-01-2013	10.30 To 13.00
1722409	Major Elective III - Polymeric Nano Composites	02-01-2013	10.30 To 13.00
1722403	Minor Elective II - Industrial Economics & Costing	03-01-2013	10.30 To 13.00
1722404	Minor Elective II - Secondary Plastics Processing Techniques	03-01-2013	10.30 To 13.00
Branch Code : 25 M.E. Textile Engineering (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1722501	Theory and Design of Textile Machinery II	29-12-2012	10.30 To 13.00
1722502	Theory of Yarn Manufacture	31-12-2012	10.30 To 13.00
1722503	Major Elective II - Theory of Textile Structure II	01-01-2013	10.30 To 13.00
1722504	Major Elective II - Modern Fiber Technology	01-01-2013	10.30 To 13.00
1722505	Major Elective III - Advance Fiber Properties	02-01-2013	10.30 To 13.00
1722506	Major Elective III - High Performance Fibres	02-01-2013	10.30 To 13.00
1722507	Inter disciplinary Elective II - Advance Weaving Technology	03-01-2013	10.30 To 13.00
Branch Code : 26 M.E. Signal Processing and VLSI Technology (EC) (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1722601	Advanced Digital Signal Processing and applications	29-12-2012	10.30 To 13.00
1722602	CMOS Circuit Design II	31-12-2012	10.30 To 13.00
1722603	Major Elective II -DSP Architecture and Programming	01-01-2013	10.30 To 13.00
1722604	Major Elective II -Digital Speech Signal Processing	01-01-2013	10.30 To 13.00
1722605	Major Elective II -Mutirate Signal Processing	01-01-2013	10.30 To 13.00
1722606	Major Elective III -Algorithms for VLSI Physical Design Automation	07-01-2013	10.30 To 13.00
1710413	Major Elective III-RF Microelectronics	07-01-2013	10.30 To 13.00
1722607	Major Elective III-VLSI Signal Processing	07-01-2013	10.30 To 13.00
1722608	Inter disciplinary Elective II -Introduction to Artificial Intelligence	03-01-2013	10.30 To 13.00
Branch Code : 27 M.E. Wireless Communication Systems and Networks (EC) (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1722701	Optical Networks	29-12-2012	10.30 To 13.00
1722702	Ad Hoc Networks	04-01-2013	10.30 To 13.00
1710406	Major Elective II - Speech Processing	05-01-2013	10.30 To 13.00
1722703	Major Elective II - Radio Network Planning and Optimization	05-01-2013	10.30 To 13.00
1710412	Major Elective III - Digital VLSI Design	02-01-2013	10.30 To 13.00
1710423	Major Elective III - Neuro Computing and Applications	02-01-2013	10.30 To 13.00
1722704	Major Elective III - Global Positioning System	02-01-2013	10.30 To 13.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	03-01-2013	10.30 To 13.00

Branch Code : 28 M.E. Mechanical (Production Engg.) (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1722801	Mechanics of Metal forming	29-12-2012	10.30 To 13.00
1722802	Advance welding Technology	31-12-2012	10.30 To 13.00
1722803	Major Elective II - Product Design for Manufacturing	01-01-2013	10.30 To 13.00
1722804	Major Elective III - Metrology & Computer Aided Inspection	02-01-2013	10.30 To 13.00
1722805	Interdisciplinary Elective II - Computer Aided Design	03-01-2013	10.30 To 13.00
Branch Code : 29 M.E. Power Electronics (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1722901	Advanced Power Converters & Control	29-12-2012	10.30 To 13.00
1722902	Modern Electric Drives	31-12-2012	10.30 To 13.00
1722903	Major Elective II - Power Electronics Applications	01-01-2013	10.30 To 13.00
1722904	Major Elective II - Magnetics for Power Electronics	01-01-2013	10.30 To 13.00
1722905	Major Elective II - Optimization Techniques	01-01-2013	10.30 To 13.00
1722906	Major Elective III - Embedded & Real Time System	02-01-2013	10.30 To 13.00
1722907	Major Elective III - Special Machines	02-01-2013	10.30 To 13.00
1722908	Major Elective III - Renewable Energy System	02-01-2013	10.30 To 13.00
1722909	Inter Disciplinary Elective II - Industrial Electronics	03-01-2013	10.30 To 13.00
Branch Code : 30 M.E. Chemical Engineering (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1723001	Advance Mass Transfer	29-12-2012	10.30 To 13.00
1723002	Advance Computer Aided Design	31-12-2012	10.30 To 13.00
1723003	Major Elective II -Advance Equipment Design	01-01-2013	10.30 To 13.00
1723004	Major Elective II - Advance Heat Transfer	01-01-2013	10.30 To 13.00
1723005	Major Elective III -Environment and Safety Management	02-01-2013	10.30 To 13.00
1723006	Major Elective III - Nanotechnology	02-01-2013	10.30 To 13.00
1723007	Inter Disciplinary Elective II - Energy Technology	03-01-2013	10.30 To 13.00
Branch Code : 31 M.E. Bio-Medical Engineering (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1723101	Virtual Biomedical Instrumentation System	29-12-2012	10.30 To 13.00
1723102	Advanced Biomedical imaging	31-12-2012	10.30 To 13.00
1723103	Major Elective II - Biomedical Image Processing and Analysis	01-01-2013	10.30 To 13.00
1723104	Major Elective II - Advance Biomaterials	01-01-2013	10.30 To 13.00
1723105	Major Elective II - Bionanotechnology	01-01-2013	10.30 To 13.00
1723106	Major Elective III - Electromagnetic Compatibility	02-01-2013	10.30 To 13.00
1723107	Major Elective III - Medical Product Design: Standards &	02-01-2013	10.30 To 13.00
1723108	Major Elective III - Artificial Organs and Biomechanics	02-01-2013	10.30 To 13.00
1723109	Interdisciplinary Elective II - Introduction to Bioinformatics	03-01-2013	10.30 To 13.00
Branch Code : 39 M.E. Energy Engineering (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1723901	Wind Energy Engineering	29-12-2012	10.30 To 13.00
1723902	Energy Audit & Management	31-12-2012	10.30 To 13.00
1723909	Inter Disciplinary Elective - II - Energy Efficient Buildings	03-01-2013	10.30 To 13.00

1723903	Thermal Equipment Design (Mechanical) Major Elective - II	01-01-2013	10.30 To 13.00
1723904	Nuclear and Hydrogen Energy Engineering (Chemical) Major	01-01-2013	10.30 To 13.00
1723905	Nuclear, Hydel & OTEC Power Plants (Electrical) Major Elective - II	01-01-2013	10.30 To 13.00
1723906	Computational Fluid Dynamics(Mechanical) Major Elective - III	02-01-2013	10.30 To 13.00
1723907	Micro Fuel Cells (Chemical) Major Elective - III	02-01-2013	10.30 To 13.00
1723908	Power Quality Enhancement (Electrical) Major Elective - III	02-01-2013	10.30 To 13.00
Branch Code : 40 Rubber Technology (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1724001	Rubber Bonding & its Technology	29-12-2012	10.30 To 13.00
1724002	Rubber Blends	31-12-2012	10.30 To 13.00
1724003	Major Elective - II : Optimization in Rubber Industries(Synthesis	01-01-2013	10.30 To 13.00
1724004	Major Elective - II : Nano Rubber Composites (Product & Process	01-01-2013	10.30 To 13.00
1724005	Major Elective - III : Thermal Analysis of Rubber and Rubbery	02-01-2013	10.30 To 13.00
1724006	Major Elective - III : Specialty Elastomers & its Technology	02-01-2013	10.30 To 13.00
1724007	Inter Disciplinary Elective - II : Weathering of Rubbers	03-01-2013	10.30 To 13.00
Branch Code : 41 Signal Processing & Communication (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1724101	RF and Microwave Circuits	29-12-2012	10.30 To 13.00
1724102	Wireless Adhoc and Sensor Networks	31-12-2012	10.30 To 13.00
1724103	Major Elective - II : Error Control Coding Communication	01-01-2013	10.30 To 13.00
1722605	Major Elective - II : Multirate Signal Processing	01-01-2013	10.30 To 13.00
1710419	Major Elective - II : Antenna Engineering and Design	04-01-2013	10.30 To 13.00
1724104	Major Elective - II : Digital Video Processing	01-01-2013	10.30 To 13.00
1724105	Major Elective - III : Speech Signal Processing and Applications	02-01-2013	10.30 To 13.00
1724106	Major Elective - III : Image Matching and Registration	02-01-2013	10.30 To 13.00
1724107	Major Elective - III : Bio - Medical Signal and Image Processing	02-01-2013	10.30 To 13.00
1724108	Inter Disciplinary Elective - II : Digital Signal Processor Based	03-01-2013	10.30 To 13.00
1724109	Inter Disciplinary Elective - II : Electronics System Design	03-01-2013	10.30 To 13.00
1710410	Inter Disciplinary Elective - II : Introduction to Artificial Intelligence	03-01-2013	10.30 To 13.00
Branch Code : 42 VLSI System Design (Semester II)			
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1724201	Power Efficient VLSI Design	29-12-2012	10.30 To 13.00
1724202	Testing & Verification of VLSI Design	31-12-2012	10.30 To 13.00
1722607	Major Elective -II VLSI Signal Processing	07-01-2013	10.30 To 13.00
1724203	Major Elective -II RF CMOS IC Design	07-01-2013	10.30 To 13.00
1724204	(Major Elective -III) HDL based Design with Programmable Logic	02-01-2013	10.30 To 13.00
1724205	(Major Elective -III) Analog & Mixed Signal VLSI Design	02-01-2013	10.30 To 13.00
1724206	Minor Elective-II - Electronics System Level Design	03-01-2013	10.30 To 13.00
1724207	Minor Elective-II - Hardware Software Co-Design	03-01-2013	10.30 To 13.00
Branch Code : 43 Geotechnical Engineering			
1724301	Finite Element Method in Geo Technical Engineering	29-12-2012	10.30 To 13.00
1724302	Analysis & Design of Foundation Systems	31-12-2012	10.30 To 13.00
1724303	Geosynthetics & Reinforced Earth (Major Elective - II)	01-01-2013	10.30 To 13.00

1724304	Marine Geotechniques (Major Elective - II)	01-01-2013	10.30 To 13.00
1724307	Element of Machine Foundation (Inter Disciplinary Elective - II)	03-01-2013	10.30 To 13.00
1720001	Principles of Management	28-12-2012	10.30 To 13.00
1724305	Earth and Rockfill Dams (Major Elective - III)	02-01-2013	10.30 To 13.00
1724306	Machine Foundations Design (Major Elective - III)	02-01-2013	10.30 To 13.00
Branch Code : 44 Wireless Communication Technology			
1720001	Principle of management	28-12-2012	10.30 To 13.00
1722702	Ad Hoc Networks	04-01-2013	10.30 To 13.00
1724401	High performance Communication Network	31-12-2012	10.30 To 13.00
1722704	Global Positioning System (Major Elective II)	02-01-2013	10.30 To 13.00
1724402	Recent trends in Wireless Communication (Major Elective II)	02-01-2013	10.30 To 13.00
1722703	Radio Network planning and optimization (Major Elective II)	05-01-2013	10.30 To 13.00
1710413	RF microelectronics (Major Elective - III)	07-01-2013	10.30 To 13.00
1710411	RF and Microwave Engineering (Major Elective- III)	07-01-2013	10.30 To 13.00
1710410	Introduction to Artificial Intelligence (Interdisciplinary subject-II)	03-01-2013	10.30 To 13.00
Branch Code :45 Power Electronics & Electronic Drives			
1720001	Principle of management	28-12-2012	10.30 To 13.00
1724501	Solid State AC Drives	29-12-2012	10.30 To 13.00
1724502	Power Electronics-2	31-12-2012	10.30 To 13.00
1724503	Enhance Power Quality AC/DC Converters (Major Elective-II)	01-01-2013	10.30 To 13.00
1724504	Advance Electrical Machines (Major Elective-II)	01-01-2013	10.30 To 13.00
1724507	Power Electronics-I (Inter Disciplinary Elective - I)	03-01-2013	10.30 To 13.00
1724506	Intelligent Control (Major Elective III)	02-01-2013	10.30 To 13.00
1724505	Power Quality (Major Elective III)	02-01-2013	10.30 To 13.00
Branch Code :51 ME - Computer Engineering (IT Systems and Network Security)			
725101	Application Security	29-12-2012	10.30 To 13.00
725102	IT Service Management	31-12-2012	10.30 To 13.00
725103	Information System & Network Security	01-01-2013	10.30 To 13.00
725104	PKI and Biometric	28-12-2012	10.30 To 13.00
725106	Ethical Hacking & Cyber Laws	02-01-2013	10.30 To 13.00
725107	Security Standards and Audit	03-01-2013	10.30 To 13.00
Branch Code :52 M. E. - Electronics & Communication Engineering (VLSI & Embedded Systems Design)			
725201	Digital VLSI Design II - Backend	29-12-2012	10.30 To 13.00
725202	Embedded Systems Hardware Design	31-12-2012	10.30 To 13.00
725203	Analog and Mixed Signal IC Design	01-01-2013	10.30 To 13.00
725204	Protocols and Interfaces (Elective - II)	02-01-2013	10.30 To 13.00
735205	Design For Testability (Elective - II)	02-01-2013	10.30 To 13.00
735206	Standard Cell Library and Memory Design (Elective - II)	02-01-2013	10.30 To 13.00
Branch Code :53 M.E. - Computer Engineering (Wireless Mobile Computing)			
725304	Advanced Programming on Mobile Devices - I	28-12-2012	10.30 To 13.00
725301	Wireless Programming and Applications Development	29-12-2012	10.30 To 13.00
725302	System Development Methodology	31-12-2012	10.30 To 13.00
725303	Mobile Adhoc Networks	01-01-2013	10.30 To 13.00

725305	Mobile Communication Technologies	02-01-2013	10.30 To 13.00
725307	Wireless Sensor Networks	03-01-2013	10.30 To 13.00

Important Instructions for Students appearing in above mentioned examinations:

1. All the students are required to carry hall ticket with them issued by the university during exam time.
2. They must be in their respective examination hall 30 minutes before exam time failing which entry will not be permitted.
3. Any type of printed/hand written/typed material, Mobile phone, Pager or Programmable calculator, PDA or any other objectionable material which breaches the code of conduct of university and falls under unfair means is not allowed to carry in the examination hall.
4. They must bring their own instruments such as Scientific Calculator etc ., to be used in the examination as its exchange will not be permitted under any circumstances during exam time
5. For any discrepancies please mail on mecall@gtu.edu.in, & pg@gtu.edu.in within two days

- Sd-

(Dr. G. P. Vadodaria)

I/C Controller of Examination
Gujarat Technological University

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