

GUJARAT TECHNOLOGICAL UNIVERSITY

M.E. 2'ND SEMESTER - EXAM TIME TABLE - JULY 2012 (REGULAR / REMI)

NO: GTU/ME/SUMMER12/5528

DATE:24-05-2012

SUB CODE	SUB NAME	DATE	TIME
Branch Code : 1 M.E. Computer Science & Engineering (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1720101	Wireless Networking & Mobile Computing	06-07-2012	10.30 To 13.00
1720102	Distributed Computing & Application	09-07-2012	10.30 To 13.00
1720103	Major Elective II- Advance Compiler Design	10-07-2012	10.30 To 13.00
1720104	Major Elective II- Digital Image Processing	10-07-2012	10.30 To 13.00
1720105	Major Elective II- Object Oriented Methodology & Design	10-07-2012	10.30 To 13.00
1720106	Major Elective III- Grid Computing	12-07-2012	10.30 To 13.00
1720107	Major Elective III- Embedded System	12-07-2012	10.30 To 13.00
1720108	Major Elective III- Data Mining & Data warehousing	12-07-2012	10.30 To 13.00
1720109	Inter Disciplinary Elective II- Object Oriented Programming	14-07-2012	10.30 To 13.00
1720110	Inter Disciplinary Elective II- Numerical Method	14-07-2012	10.30 To 13.00
Branch Code : 2 M.E. Computer Engineering (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1720201	Distributed Operating Systems	06-07-2012	10.30 To 13.00
1720202	Design of Language Processors	09-07-2012	10.30 To 13.00
1720104	Major Elective II- Digital Image Processing	10-07-2012	10.30 To 13.00
1720203	Major Elective II- Artificial Intelligence	10-07-2012	10.30 To 13.00
1720204	Major Elective II- Software Engineering Methodologies	10-07-2012	10.30 To 13.00
1720108	Major Elective III- Data Mining and Data Warehousing	12-07-2012	10.30 To 13.00
1720205	Major Elective III- Cryptography & Network Security	12-07-2012	10.30 To 13.00
1720206	Major Elective III- Soft Computing	12-07-2012	10.30 To 13.00
1720109	Inter Disciplinary Elective II- Object Oriented Programming	14-07-2012	10.30 To 13.00
1720110	Inter Disciplinary Elective II- Numerical Method	14-07-2012	10.30 To 13.00
Branch Code : 3 M.E. Instrumentation and Control (Applied Instrumentation) (Semester-II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1720301	Digital Control	06-07-2012	10.30 To 13.00
1720302	Advance Instrumentation	09-07-2012	10.30 To 13.00
1720304	Major Elective II - Electromagnetic Compatibility	10-07-2012	10.30 To 13.00
1720305	Major Elective II - Applied Transducers	10-07-2012	10.30 To 13.00
1720306	Major Elective II - Embedded System Design	10-07-2012	10.30 To 13.00
1720307	Major Elective III - Industrial Drives and Control	12-07-2012	10.30 To 13.00
1720308	Major Elective III - Process Control	12-07-2012	10.30 To 13.00
1720309	Major Elective III - Biomedical Signal Processing	12-07-2012	10.30 To 13.00
1720310	Interdisciplinary Elective II - Industrial Measurements	14-07-2012	10.30 To 13.00
1720311	Interdisciplinary Elective II - Microelectromechanical systems	14-07-2012	10.30 To 13.00
Branch Code : 4 M.E. Electronics and Communication Engineering (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1720401	Telecom Switching System, Networks and Network Management	06-07-2012	10.30 To 13.00

1722202	Advanced Digital Communication	09-07-2012	10.30 To 13.00
1710404	Major Elective II & III -Image Processing	10-07-2012	10.30 To 13.00
1710405	Major Elective II & III - Fiber Optic Communication	16-07-2012	10.30 To 13.00
1710406	Major Elective II & III -Speech Processing	16-07-2012	10.30 To 13.00
1710407	Major Elective II & III -Biomedical Signal Processing	12-07-2012	10.30 To 13.00
1710409	Major Elective II & III -Embedded System Design	16-07-2012	10.30 To 13.00
1710411	Major Elective II & III -RF and Microwave Engineering	16-07-2012	10.30 To 13.00
1710412	Major Elective II & III -Digital VLSI Design	12-07-2012	10.30 To 13.00
1710413	Major Elective II & III -RF Microelectronics	12-07-2012	10.30 To 13.00
1710417	Major Elective II & III -Microelectronics chip fabrication	12-07-2012	10.30 To 13.00
1710418	Major Elective II & III -Satellite communication	12-07-2012	10.30 To 13.00
1710419	Major Elective II & III -Antenna Engineering and Design	12-07-2012	10.30 To 13.00
1710421	Major Elective II & III -Computer Aided Design for VLSI	12-07-2012	10.30 To 13.00
1710422	Major Elective II & III -Digital Signal Processing and Applications	12-07-2012	10.30 To 13.00
1710423	Major Elective II & III -Neuro Computing and Applications	10-07-2012	10.30 To 13.00
1710424	Major Elective II & III -Machine Learning	10-07-2012	10.30 To 13.00
1710425	Major Elective II & III -Robotics and Intelligent Systems	10-07-2012	10.30 To 13.00
1710426	Major Elective II & III -Linear System Theory	10-07-2012	10.30 To 13.00
1710427	Major Elective II & III -Soft Computing Technique and its	10-07-2012	10.30 To 13.00
1710428	Major Elective II & III -Recent topics in Modern	10-07-2012	10.30 To 13.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	14-07-2012	10.30 To 13.00

Branch Code : 5 M.E. Communication Systems Engineering (Semester II)

1720001	Principles of Management	04-07-2012	10.30 To 13.00
1720401	Telecom Switching System, Networks and Network Management	06-07-2012	10.30 To 13.00
1722202	Advanced Digital Communication	09-07-2012	10.30 To 13.00
1710404	Major Elective II & III -Image Processing	10-07-2012	10.30 To 13.00
1710405	Major Elective II & III - Fiber Optic Communication	16-07-2012	10.30 To 13.00
1710406	Major Elective II & III -Speech Processing	16-07-2012	10.30 To 13.00
1710407	Major Elective II & III -Biomedical Signal Processing	12-07-2012	10.30 To 13.00
1710409	Major Elective II & III -Embedded System Design	16-07-2012	10.30 To 13.00
1710411	Major Elective II & III -RF and Microwave Engineering	16-07-2012	10.30 To 13.00
1710412	Major Elective II & III -Digital VLSI Design	12-07-2012	10.30 To 13.00
1710416	Major Elective II & III -Adaptive signal Processing	12-07-2012	10.30 To 13.00
1710417	Major Elective II & III -Microelectronics chip fabrication	12-07-2012	10.30 To 13.00
1710418	Major Elective II & III -Satellite communication	12-07-2012	10.30 To 13.00
1710419	Major Elective II & III -Antenna Engineering and Design	12-07-2012	10.30 To 13.00
1710421	Major Elective II & III -Computer Aided Design for VLSI	12-07-2012	10.30 To 13.00
1710422	Major Elective II & III -Digital Signal Processing and Applications	12-07-2012	10.30 To 13.00
1710423	Major Elective II & III -Neuro Computing and Applications	10-07-2012	10.30 To 13.00
1710424	Major Elective II & III -Machine Learning	10-07-2012	10.30 To 13.00
1710425	Major Elective II & III -Robotics and Intelligent Systems	10-07-2012	10.30 To 13.00
1710426	Major Elective II & III -Linear System Theory	10-07-2012	10.30 To 13.00
1710427	Major Elective II & III -Soft Computing Technique and	10-07-2012	10.30 To 13.00

1710428	Major Elective II & III -Recent topics in Modern	10-07-2012	10.30 To 13.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	14-07-2012	10.30 To 13.00
Branch Code : 6 M.E. Communication Engineering (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1720401	Telecom Switching System, Networks and Network Management	06-07-2012	10.30 To 13.00
1722202	Advanced Digital Communication	09-07-2012	10.30 To 13.00
1710404	Major & Minor Elective - Image Processing	10-07-2012	10.30 To 13.00
1710405	Major & Minor Elective - Fiber Optic Communication	16-07-2012	10.30 To 13.00
1710406	Major & Minor Elective - Speech Processing	16-07-2012	10.30 To 13.00
1710407	Major & Minor Elective - Biomedical Signal Processing	12-07-2012	10.30 To 13.00
1710409	Major & Minor Elective - Embedded System Design	16-07-2012	10.30 To 13.00
1710410	Major & Minor Elective - Introduction to Artificial Intelligence	14-07-2012	10.30 To 13.00
1710411	Major & Minor Elective - RF and Microwave Engineering	16-07-2012	10.30 To 13.00
1710412	Major & Minor Elective - Digital VLSI Design	12-07-2012	10.30 To 13.00
1710413	Major & Minor Elective - RF Microelectronics	12-07-2012	10.30 To 13.00
1710417	Major & Minor Elective - Microelectronics chip fabrication	12-07-2012	10.30 To 13.00
1710418	Major & Minor Elective - Satellite communication	12-07-2012	10.30 To 13.00
1710419	Major & Minor Elective - Antenna Engineering and Design	12-07-2012	10.30 To 13.00
1710421	Major & Minor Elective -Computer Aided Design for VLSI	12-07-2012	10.30 To 13.00
1710422	Major & Minor Elective - Digital Signal Processing and Applications	12-07-2012	10.30 To 13.00
1710423	Major & Minor Elective - Neuro Computing and Applications	10-07-2012	10.30 To 13.00
1710424	Major & Minor Elective - Machine Learning	10-07-2012	10.30 To 13.00
1710425	Major & Minor Elective - Robotics and Intelligent Systems	10-07-2012	10.30 To 13.00
1710426	Major & Minor Elective - Linear System Theory	10-07-2012	10.30 To 13.00
1710427	Major & Minor Elective - Soft Computing Technique	10-07-2012	10.30 To 13.00
1710428	Major & Minor Elective - Recent topics in Modern	10-07-2012	10.30 To 13.00
1710601	Major & Minor Elective- Wireless and Mobile Communication	14-07-2012	10.30 To 13.00
Branch Code : 7 M.E. Electrical Engineering (Semester- II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1720701	Advanced Electrical Machines	06-07-2012	10.30 To 13.00
1720702	Digital Signal Processing	09-07-2012	10.30 To 13.00
1720703	Major Elective II - Power System Dynamics & Control (Power	10-07-2012	10.30 To 13.00
1720704	Major Elective II - Digital control systems (Control Group)	10-07-2012	10.30 To 13.00
1720705	Major Elective II -Application of Power Electronics in	10-07-2012	10.30 To 13.00
1720706	Major Elective II - Digital Image Processing (Micro Group)	10-07-2012	10.30 To 13.00
1720707	Major Elective III - Flexible AC Transmission System (Power Group)	12-07-2012	10.30 To 13.00
1720708	Major Elective III - Modeling and simulation of	12-07-2012	10.30 To 13.00
1720709	Major Elective III - Advanced Power Converters	12-07-2012	10.30 To 13.00
1720710	Major Elective III - Embedded System Design (Micro Group)	12-07-2012	10.30 To 13.00
1720711	Inter Disciplinary Elective II - Electrical Power Utilization	14/07/2012	10.30 To 13.00
Branch Code : 8 M.E. Mechanical (CAD/CAM) (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1720801	Finite Element Method	06-07-2012	10.30 To 13.00

1720802	Computer Aided Manufacturing	09-07-2012	10.30 To 13.00
1720803	Major Elective II - Robotic Engineering	10-07-2012	10.30 To 13.00
1720804	Major Elective II - Experimental Modal Analysis and Dynamic	10-07-2012	10.30 To 13.00
1720805	Major Elective II - Machine Tool Design	10-07-2012	10.30 To 13.00
1720806	Major Elective II - Vibration Engineering	10-07-2012	10.30 To 13.00
1720807	Major Elective III - Automation in Production and Hydraulic	12-07-2012	10.30 To 13.00
1720808	Major Elective III - Manufacturing Processes and Analysis	12-07-2012	10.30 To 13.00
1720809	Major Elective III - Product Design and Development	12-07-2012	10.30 To 13.00
1720810	Interdisciplinary Elective II - Modern Machining Methods	14/07/2012	10.30 To 13.00
Branch Code : 9 M.E. Mechanical (Machine Design) (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1720901	Finite Element Method	06-07-2012	10.30 To 13.00
1720902	Geometrical Dimensioning and Tolerancing	09-07-2012	10.30 To 13.00
1720903	Major Elective II & III - Machine Tool Design	10-07-2012	10.30 To 13.00
1720904	Major Elective II & III - Mechanical Vibration and Diagnostics	10-07-2012	10.30 To 13.00
1720905	Major Elective II & III - Computer Aided Design	10-07-2012	10.30 To 13.00
1720906	Major Elective II & III - Robotics	12-07-2012	10.30 To 13.00
1720907	Major Elective II & III - Design for Manufacturing	12-07-2012	10.30 To 13.00
1720908	Major Elective II & III - Reliability Engineering	12-07-2012	10.30 To 13.00
1720909	Interdisciplinary Elective II - Quality Control and Reliability	14-07-2012	10.30 To 13.00
Branch Code : 10 M.E. Mechanical (CRYOGENIC ENGG.) (Semester- II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1721001	Cryogenic Systems	06-07-2012	10.30 To 13.00
1721002	Cryogenic Plants and Equipments	09-07-2012	10.30 To 13.00
1721003	Major Elective II - Advanced Air Conditioning	10-07-2012	10.30 To 13.00
1721004	Major Elective III - Radiation Heating and Cooling System	12-07-2012	10.30 To 13.00
1721005	Major Elective III - Computational Fluid Dynamics	12-07-2012	10.30 To 13.00
1721006	Inter Disciplinary Elective II - Cryogenic Applications	14-07-2012	10.30 To 13.00
Branch Code : 11 M.E. Mechanical (I.C.Engine & Automobile) (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1721101	Instrumentation & Vehicle Testing	06-07-2012	10.30 To 13.00
1721102	Alternate Fuels & Energy	09-07-2012	10.30 To 13.00
1721103	Major Elective II & III - Modern Vehicle Design	10-07-2012	10.30 To 13.00
1721104	Major Elective II & III - Automotive Chassis & Body Engineering	10-07-2012	10.30 To 13.00
1721105	Major Elective II & III - High Speed Diesel Engine	12-07-2012	10.30 To 13.00
1721106	Major Elective II & III - Automobile Maintenance and Pollution	16-07-2012	10.30 To 13.00
1721107	Inter Disciplinary Elective II - Energy Conserveation & Management	14-07-2012	10.30 To 13.00
Branch Code : 12 M.E. Civil (Water Resources Management) (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1721201	Ground Water Management	06-07-2012	10.30 To 13.00
1721202	Water Resources Planning	09-07-2012	10.30 To 13.00
1721203	Major Elective II - Design of Canal Network and Regulation Work	10-07-2012	10.30 To 13.00
1721204	Major Elective II - Water Supply and Drainage	10-07-2012	10.30 To 13.00

1721205	Major Elective III - Hydro System Engineering And Management	12-07-2012	10.30 To 13.00
1721206	Major Elective III - Stochastic Models in Water Resources.	12-07-2012	10.30 To 13.00
1721207	Inter Disciplinary Elective II - Infrastructure	14-07-2012	10.30 To 13.00
Branch Code : 13 M.E. Civil (Transportation Engineering) (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1721301	Traffic Engineering - 2	06-07-2012	10.30 To 13.00
1721302	Pavement Design and Evaluation	09-07-2012	10.30 To 13.00
1721303	Major Elective II - Regional and Mass Transportation	10-07-2012	10.30 To 13.00
1721304	Major Elective II - Railway and Airport Engineering	10-07-2012	10.30 To 13.00
1721305	Major Elective II - Docks and Harbour Engineering	10-07-2012	10.30 To 13.00
1721306	Major Elective II - Transportation Facility Design	10-07-2012	10.30 To 13.00
1721307	Major Elective III - Economics and Evaluation of	12-07-2012	10.30 To 13.00
1721308	Major Elective III - Environmental Impact	12-07-2012	10.30 To 13.00
1721309	Major Elective III - Transportation System Management	12-07-2012	10.30 To 13.00
1721310	Major Elective III - Road Safety and Environment	12-07-2012	10.30 To 13.00
1721311	Inter Disciplinary Elective II - Geo - Spatial Techniques	14-07-2012	10.30 To 13.00
Branch Code : 14 M.E. Construction Engineering & Management (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1721401	Advanced Civil Engineering Materials	06-07-2012	10.30 To 13.00
1721402	Resources Management	09-07-2012	10.30 To 13.00
1721403	Major Elective II - Construction Contract Management	10-07-2012	10.30 To 13.00
1721404	Major Elective II - Project risk analysis and mitigation techniques	10-07-2012	10.30 To 13.00
1721405	Major Elective III - Value Engineering	12-07-2012	10.30 To 13.00
1721406	Major Elective III - IT Solutions in construction management	12-07-2012	10.30 To 13.00
1721407	Inter disciplinary Elective II - Stratagic mamangement	14-07-2012	10.30 To 13.00
1721408	Inter disciplinary Elective II - Research Methodology	14-07-2012	10.30 To 13.00
Branch Code : 15 M.E. Civil (CASAD) (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1721501	Finite Element Method	06-07-2012	10.30 To 13.00
1721502	Behaviour of Reinforced Concrete	09-07-2012	10.30 To 13.00
1721503	Major Elective II - Advanced Foundation Engineering	10-07-2012	10.30 To 13.00
1721504	Major Elective II - Analysis and Design of Bridges	10-07-2012	10.30 To 13.00
1721505	Major Elective II - Disaster Resistant Structures	10-07-2012	10.30 To 13.00
1721506	Major Elective III - Rehabilitation and Retrofitting of Buildings	12-07-2012	10.30 To 13.00
1721507	Major Elective III - Advanced Steel Structural Design	12-07-2012	10.30 To 13.00
1721508	Major Elective III - Marine Structures	12-07-2012	10.30 To 13.00
1721509	Inter-Disciplinary Elective II - Advanved Computing in Engineering	14-07-2012	10.30 To 13.00
Branch Code : 16 M.E. Chemical Engineering (Computer Aided Process Design) (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1721601	Industrial Biotechnology	06-07-2012	10.30 To 13.00
1721602	Chemical Process Optimization	09-07-2012	10.30 To 13.00
1721604	Major Elective II - Property Prediction for Mixtures (CAD Group)	10-07-2012	10.30 To 13.00
1721605	Major Elective II - Polymer Processing (Polymer Group)	10-07-2012	10.30 To 13.00

1721606	Major Elective III - Chemical System Modeling & Simulation	12-07-2012	10.30 To 13.00
1721607	Major Elective III - Polymer Materials & Testing (Polymer Group)	12-07-2012	10.30 To 13.00
1721608	Inter Disciplinary Elective II - Separation Techniques	14-07-2012	10.30 To 13.00
Branch Code : 17 M.E. Environmental Engineering (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1721701	Principles of waste Water Treatment	06-07-2012	10.30 To 13.00
1721702	Industrial Water And Wastewater Treatment	09-07-2012	10.30 To 13.00
1721703	Major Elective II - Hazardous Waste management	10-07-2012	10.30 To 13.00
1721704	Major Elective II - Solid waste Management	10-07-2012	10.30 To 13.00
1721705	Major Elective II - Environmental Health and safety	10-07-2012	10.30 To 13.00
1721706	Major Elective III - Noise Pollution and Thermal Pollution and	12-07-2012	10.30 To 13.00
1721707	Major Elective III - Air Pollution Control	12-07-2012	10.30 To 13.00
1721708	Major Elective III - CAD in Environmental Engineering	12-07-2012	10.30 To 13.00
1721709	Inter Disciplinary Elective II - Environmental and	14-07-2012	10.30 To 13.00
Branch Code : 18 M.E. Environmental Management (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1721801	Environmental Impact Assessment	06-07-2012	10.30 To 13.00
1721802	Treatment Process Design and drawing	09-07-2012	10.30 To 13.00
1721803	Major Elective II - Environmental Legislation	10-07-2012	10.30 To 13.00
1721804	Major Elective II - Environmental Risk Assessment & Management	10-07-2012	10.30 To 13.00
1721805	Major Elective II - Environmental Monitoring & Statistics	10-07-2012	10.30 To 13.00
1721806	Major Elective III - Environmental Modelling	12-07-2012	10.30 To 13.00
1721807	Major Elective III - Air Quality Modelling & Meteorologys	12-07-2012	10.30 To 13.00
1721808	Interdisciplinary Elective II - Environmental Audit & Legislation	14-07-2012	10.30 To 13.00
Branch Code : 19 M.E. Transportation System Engineering (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1721901	Traffic Flow Theory & Management	06-07-2012	10.30 To 13.00
1721902	Transportation Planning	09-07-2012	10.30 To 13.00
1721903	Major Elective II - Highway Construction & Management	10-07-2012	10.30 To 13.00
1721904	Major Elective II - Mass Transportation System	10-07-2012	10.30 To 13.00
1721905	Major Elective III - GIS – GPS in Civil Engineering	12-07-2012	10.30 To 13.00
1721906	Major Elective III - Pavement Design and Analysis	12-07-2012	10.30 To 13.00
1721907	Inter Disciplinary Elective II - Road Safety	14-07-2012	10.30 To 13.00
Branch Code : 20 M.E. (Civil) Structural Engineering (Semester -II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1722001	Finite Element Method	06-07-2012	10.30 To 13.00
1722002	Advanced Concrete Structures	09-07-2012	10.30 To 13.00
1722005	Major Elective II - Advanced Foundation Engineering	10-07-2012	10.30 To 13.00
1722006	Major Elective II - Rehabilitation of structures	10-07-2012	10.30 To 13.00
1722007	Major Elective III - Advanced Steel Structures	12-07-2012	10.30 To 13.00
1722008	Major Elective III - Theory Of Plates and Shells	12-07-2012	10.30 To 13.00
1722009	Inter disciplinary Elective II - Concrete Technology	14-07-2012	10.30 To 13.00
Branch Code : 21 M.E. Mechanical (Thermal Engineering) (Semester -II)			

1720001	Principles of Management	04-07-2012	10.30 To 13.00
1722101	Design of Heat Exchange Equipments	06-07-2012	10.30 To 13.00
1722102	Thermal Power Plant Engineering	09-07-2012	10.30 To 13.00
1722103	Major Elective II - Advanced Air conditioning	10-07-2012	10.30 To 13.00
1721005	Major Elective III - Computational Fluid Dynamics	12-07-2012	10.30 To 13.00
1722104	Interdisciplinary Elective II - Energy Conservation & Management	14-07-2012	10.30 To 13.00

Branch Code : 22 M.E. Digital Communication (Semester -II)

1720001	Principles of Management	04-07-2012	10.30 To 13.00
1720401	Telecom Switching System, Networks and Network Management	06-07-2012	10.30 To 13.00
1722202	Advanced Digital Communication	09-07-2012	10.30 To 13.00
1710404	Major Elective II & III -Image Processing	10-07-2012	10.30 To 13.00
1710405	Major Elective II & III - Fiber Optic Communication	16-07-2012	10.30 To 13.00
1710406	Major Elective II & III -Speech Processing	16-07-2012	10.30 To 13.00
1710407	Major Elective II & III -Biomedical Signal Processing	12-07-2012	10.30 To 13.00
1710409	Major Elective II & III -Embedded System Design	16-07-2012	10.30 To 13.00
1710411	Major Elective II & III -RF and Microwave Engineering	16-07-2012	10.30 To 13.00
1710412	Major Elective II & III -Digital VLSI Design	12-07-2012	10.30 To 13.00
1710413	Major Elective II & III -RF Microelectronics	12-07-2012	10.30 To 13.00
1710417	Major Elective II & III -Microelectronics chip fabrication	12-07-2012	10.30 To 13.00
1710418	Major Elective II & III -Satellite communication	12-07-2012	10.30 To 13.00
1710419	Major Elective II & III -Antenna Engineering and Design	12-07-2012	10.30 To 13.00
1710421	Major Elective II & III -Computer Aided Design for VLSI	12-07-2012	10.30 To 13.00
1710422	Major Elective II & III -Digital Signal Processing and Applications	12-07-2012	10.30 To 13.00
1710423	Major Elective II & III -Neuro Computing and Applications	10-07-2012	10.30 To 13.00
1710424	Major Elective II & III -Machine Learning	10-07-2012	10.30 To 13.00
1710425	Major Elective II & III -Robotics and Intelligent Systems	10-07-2012	10.30 To 13.00
1710426	Major Elective II & III -Linear System Theory	10-07-2012	10.30 To 13.00
1710427	Major Elective II & III -Soft Computing Technique and	10-07-2012	10.30 To 13.00
1710428	Major Elective II & III -Recent topics in Modern Communication	10-07-2012	10.30 To 13.00
1710601	Major Elective II & III -Wireless and Mobile Communication	10-07-2012	10.30 To 13.00
1712201	Major Elective II & III -Detection And Estimation Theory	10-07-2012	10.30 To 13.00
1712202	Major Elective II & III -Digital Telephony & Switching Networks	10-07-2012	10.30 To 13.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	14-07-2012	10.30 To 13.00

Branch Code : 23 M.E. Information Technology (Semester II)

1720001	Principles of Management	04-07-2012	10.30 To 13.00
1722301	Service Oriented Architecture	06-07-2012	10.30 To 13.00
1722302	Advance Cryptography and Information security	09-07-2012	10.30 To 13.00
1722303	Major Elective II - Electronic & Mobile Commerce Technology	10-07-2012	10.30 To 13.00
1722304	Major Elective II - Data warehouse and data mining	10-07-2012	10.30 To 13.00
1722305	Major Elective II - IT Strategy and Management	10-07-2012	10.30 To 13.00
1722306	Major Elective III - Cloud and Grid Computing	12-07-2012	10.30 To 13.00
1722307	Major Elective III - Multimedia Communications and System	12-07-2012	10.30 To 13.00
1722308	Major Elective III - Soft Computing	12-07-2012	10.30 To 13.00

1722309	Inter Disciplinary Elective II - Numerical Methods	14-07-2012	10.30 To 13.00
1722310	Inter Disciplinary Elective II - Object Oriented Programming	14-07-2012	10.30 To 13.00
Branch Code : 24 M.E. Plastic Engineering (Semester II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1722401	Plastics Testing Technology	06-07-2012	10.30 To 13.00
1722402	Plastics mould Manufacturing Technology	09-07-2012	10.30 To 13.00
1722405	Major Elective II - Composites Material Technology	10-07-2012	10.30 To 13.00
1722406	Major Elective II - Plastics Characterization Techniques	10-07-2012	10.30 To 13.00
1722407	Major Elective III - CAD/CAM/CAE application in Mould /Tool	12-07-2012	10.30 To 13.00
1722408	Major Elective III - Plastics Waste Management & Recycling	12-07-2012	10.30 To 13.00
1722409	Major Elective III - Polymeric Nano Composites	12-07-2012	10.30 To 13.00
1722403	Minor Elective II - Industrial Economics & Costing	14-07-2012	10.30 To 13.00
1722404	Minor Elective II - Secondary Plastics Processing Techniques	14-07-2012	10.30 To 13.00
Branch Code : 25 M.E. Textile Engineering (Semester II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1722501	Theory and Design of Textile Machinery II	06-07-2012	10.30 To 13.00
1722502	Theory of Yarn Manufacture	09-07-2012	10.30 To 13.00
1722503	Major Elective II - Theory of Textile Structure II	10-07-2012	10.30 To 13.00
1722504	Major Elective II - Modern Fiber Technology	10-07-2012	10.30 To 13.00
1722505	Major Elective III - Advance Fiber Properties	12-07-2012	10.30 To 13.00
1722506	Major Elective III - High Performance Fibres	12-07-2012	10.30 To 13.00
1722507	Inter disciplinary Elective II - Advance Weaving Technology	14-07-2012	10.30 To 13.00
Branch Code : 26 M.E. Signal Processing and VLSI Technology (EC) (Semester II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1722601	Advanced Digital Signal Processing and applications	06-07-2012	10.30 To 13.00
1722602	CMOS Circuit Design II	09-07-2012	10.30 To 13.00
1722603	Major Elective II -DSP Architecture and Programming	10-07-2012	10.30 To 13.00
1722604	Major Elective II -Digital Speech Signal Processing	10-07-2012	10.30 To 13.00
1722605	Major Elective II -Mutirate Signal Processing	10-07-2012	10.30 To 13.00
1722606	Major Elective III -Algorithms for VLSI Physical Design Automation	12-07-2012	10.30 To 13.00
1710413	Major Elective III-RF Microelectronics	12-07-2012	10.30 To 13.00
1722607	Major Elective III-VLSI Signal Processing	12-07-2012	10.30 To 13.00
1722608	Inter disciplinary Elective II -Introduction to Artificial Intelligence	14-07-2012	10.30 To 13.00
Branch Code : 27 M.E. Wireless Communication Systems and Networks (EC) (Semester II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1722701	Optical Networks	06-07-2012	10.30 To 13.00
1722702	Ad Hoc Networks	09-07-2012	10.30 To 13.00
1710406	Major Elective II - Speech Processing	10-07-2012	10.30 To 13.00
1722703	Major Elective II - Radio Network Planning and Optimization	10-07-2012	10.30 To 13.00
1710412	Major Elective III - Digital VLSI Design	12-07-2012	10.30 To 13.00
1710423	Major Elective III - Neuro Computing and Applications	12-07-2012	10.30 To 13.00
1722704	Major Elective III - Global Positioning System	12-07-2012	10.30 To 13.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	14-07-2012	10.30 To 13.00

Branch Code : 28 M.E. Mechanical (Production Engg.) (Semester II)

1720001	Principles of Management	04-07-2012	10.30 To 13.00
1722801	Mechanics of Metal forming	06-07-2012	10.30 To 13.00
1722802	Advance welding Technology	09-07-2012	10.30 To 13.00
1722803	Major Elective II - Product Design for Manufacturing	10-07-2012	10.30 To 13.00
1722804	Major Elective III - Metrology & Computer Aided Inspection	12-07-2012	10.30 To 13.00
1722805	Interdisciplinary Elective II - Computer Aided Design	14-07-2012	10.30 To 13.00

Branch Code : 29 M.E. Power Electronics (Semester II)

1720001	Principles of Management	04-07-2012	10.30 To 13.00
1722901	Advanced Power Converters & Control	06-07-2012	10.30 To 13.00
1722902	Modern Electric Drives	09-07-2012	10.30 To 13.00
1722903	Major Elective II - Power Electronics Applications	10-07-2012	10.30 To 13.00
1722904	Major Elective II - Magnetics for Power Electronics	10-07-2012	10.30 To 13.00
1722905	Major Elective II - Optimization Techniques	10-07-2012	10.30 To 13.00
1722906	Major Elective III - Embedded & Real Time System	12-07-2012	10.30 To 13.00
1722907	Major Elective III - Special Machines	12-07-2012	10.30 To 13.00
1722908	Major Elective III - Renewable Energy System	12-07-2012	10.30 To 13.00
1722909	Inter Disciplinary Elective II - Industrial Electronics	14-07-2012	10.30 To 13.00

Branch Code : 30 M.E. Chemical Engineering (Semester II)

1720001	Principles of Management	04-07-2012	10.30 To 13.00
1723001	Advance Mass Transfer	06-07-2012	10.30 To 13.00
1723002	Advance Computer Aided Design	09-07-2012	10.30 To 13.00
1723003	Major Elective II -Advance Equipment Design	10-07-2012	10.30 To 13.00
1723004	Major Elective II - Advance Heat Transfer	10-07-2012	10.30 To 13.00
1723005	Major Elective III -Environment and Safety Management	12-07-2012	10.30 To 13.00
1723006	Major Elective III - Nanotechnology	12-07-2012	10.30 To 13.00
1723007	Inter Disciplinary Elective II - Energy Technology	14-07-2012	10.30 To 13.00

Branch Code : 31 M.E. Bio-Medical Engineering (Semester II)

1720001	Principles of Management	04-07-2012	10.30 To 13.00
1723101	Virtual Biomedical Instrumentation System	06-07-2012	10.30 To 13.00
1723102	Advanced Biomedical imaging	09-07-2012	10.30 To 13.00
1723103	Major Elective II - Biomedical Image Processing and Analysis	10-07-2012	10.30 To 13.00
1723104	Major Elective II - Advance Biomaterials	10-07-2012	10.30 To 13.00
1723105	Major Elective II - Bionanotechnology	10-07-2012	10.30 To 13.00
1723106	Major Elective III - Electromagnetic Compatibility	12-07-2012	10.30 To 13.00
1723107	Major Elective III - Medical Product Design: Standards &	12-07-2012	10.30 To 13.00
1723108	Major Elective III - Artificial Organs and Biomechanics	12-07-2012	10.30 To 13.00
1723109	Interdisciplinary Elective II - Introduction to Bioinformatics	14-07-2012	10.30 To 13.00

Branch Code : 39 M.E. Energy Engineering (Semester II)

1720001	Principles of Management	04-07-2012	10.30 To 13.00
1723901	Wind Energy Engineering	06-07-2012	10.30 To 13.00
1723902	Energy Audit & Management	09-07-2012	10.30 To 13.00
1723909	Inter Disciplinary Elective - II - Energy Efficient Buildings	14-07-2012	10.30 To 13.00

1723903	Thermal Equipment Design (Mechanical) Major Elective - II	10-07-2012	10.30 To 13.00
1723904	Nuclear and Hydrogen Energy Engineering (Chemical) Major	10-07-2012	10.30 To 13.00
1723905	Nuclear, Hydel & OTEC Power Plants (Electrical) Major Elective - II	10-07-2012	10.30 To 13.00
1723906	Computational Fluid Dynamics(Mechanical) Major Elective - III	12-07-2012	10.30 To 13.00
1723907	Micro Fuel Cells (Chemical) Major Elective - III	12-07-2012	10.30 To 13.00
1723908	Power Quality Enhancement (Electrical) Major Elective - III	12-07-2012	10.30 To 13.00
Branch Code : 40 Rubber Technology (Semester II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1724001	Rubber Bonding & its Technology	06-07-2012	10.30 To 13.00
1724002	Rubber Blends	09-07-2012	10.30 To 13.00
1724003	Major Elective - II : Optimization in Rubber Industries(Synthesis	10-07-2012	10.30 To 13.00
1724004	Major Elective - II : Nano Rubber Composites (Product & Process	10-07-2012	10.30 To 13.00
1724005	Major Elective - III : Thermal Analysis of Rubber and Rubbery	12-07-2012	10.30 To 13.00
1724006	Major Elective - III : Speciality Elastomers & its Technology	12-07-2012	10.30 To 13.00
1724007	Inter Disciplinary Elective - II : Weathering of Rubbers	14-07-2012	10.30 To 13.00
Branch Code : 41 Signal Processing & Communication (Semester II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1724101	RF and Microwave Circuits	06-07-2012	10.30 To 13.00
1724102	Wireless Adhoc and Sensor Networks	09-07-2012	10.30 To 13.00
1724103	Major Elective - II : Error Control Coding Communication	10-07-2012	10.30 To 13.00
1722605	Major Elective - II : Multirate Signal Processing	10-07-2012	10.30 To 13.00
1710419	Major Elective - II : Antenna Engineering and Design	10-07-2012	10.30 To 13.00
1724104	Major Elective - II : Digital Video Processing	10-07-2012	10.30 To 13.00
1724105	Major Elective - III : Speech Signal Processing and Applications	12-07-2012	10.30 To 13.00
1724106	Major Elective - III : Image Matching and Registration	12-07-2012	10.30 To 13.00
1724107	Major Elective - III : Bio - Medical Signal and Image Processing	12-07-2012	10.30 To 13.00
1724108	Inter Disciplinary Elective - II : Digital Signal Processor Based	14-07-2012	10.30 To 13.00
1724109	Inter Disciplinary Elective - II : Electronics System Design	14-07-2012	10.30 To 13.00
1710410	Inter Disciplinary Elective - II : Introduction to Artificial Intelligence	14-07-2012	10.30 To 13.00
Branch Code : 42 VLSI System Design (Semester II)			
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1724201	Power Efficient VLSI Design	06-07-2012	10.30 To 13.00
1724202	Testing & Verification of VLSI Design	09-07-2012	10.30 To 13.00
1722607	Major Elective -II VLSI Signal Processing	10-07-2012	10.30 To 13.00
1724203	Major Elective -II RF CMOS IC Design	10-07-2012	10.30 To 13.00
1724204	(Major Elective -III) HDL based Design with Programmable Logic	12-07-2012	10.30 To 13.00
1724205	(Major Elective -III) Analog & Mixed Signal VLSI Design	12-07-2012	10.30 To 13.00
1724206	Minor Elective-II - Electronics System Level Design	14-07-2012	10.30 To 13.00
1724207	Minor Elective-II - Hardware Software Co-Design	14-07-2012	10.30 To 13.00
Branch Code : 43 Geotechnical Engineering			
1724301	Finite Element Method in Geo Technical Engineering	06-07-2012	10.30 To 13.00
1724302	Analysis & Design of Foundation Systems	09-07-2012	10.30 To 13.00
1724303	Geosynthetics & Reinforced Earth (Major Elective - II)	10-07-2012	10.30 To 13.00

1724304	Marine Geotechniques (Major Elective - II)	10-07-2012	10.30 To 13.00
1724307	Element of Machine Foundation (Inter Disciplinary Elective - II)	14-07-2012	10.30 To 13.00
1720001	Principles of Management	04-07-2012	10.30 To 13.00
1724305	Earth and Rockfill Dams (Major Elective - III)	12-07-2012	10.30 To 13.00
1724306	Machine Foundations Design (Major Elective - III)	12-07-2012	10.30 To 13.00
Branch Code : 44 Wireless Communication Technology			
1720001	Principle of management	04-07-2012	10.30 To 13.00
1722702	Ad Hoc Networks	06-07-2012	10.30 To 13.00
1724401	High performance Communication Network	09-07-2012	10.30 To 13.00
1722704	Global Positioning System (Major Elective II)	10-07-2012	10.30 To 13.00
1724402	Recent trends in Wireless Communication (Major Elective II)	10-07-2012	10.30 To 13.00
1722703	Radio Network planning and optimization (Major Elective II)	10-07-2012	10.30 To 13.00
1710413	RF microelectronics (Major Elective - III)	12-07-2012	10.30 To 13.00
1710411	RF and Microwave Engineering (Major Elective- III)	12-07-2012	10.30 To 13.00
1710410	Introduction to Artificial Intelligence (Interdisciplinary subject-II)	14-07-2012	10.30 To 13.00
Banch Code :45 Powe Electronics & Electronic Drives			
1720001	Principle of management	04-07-2012	10.30 To 13.00
1724501	Solid State AC Drives	06-07-2012	10.30 To 13.00
1724502	Power Electronics-2	09-07-2012	10.30 To 13.00
1724503	Enhance Power Quality AC/DC Converters (Major Elective-II)	10-07-2012	10.30 To 13.00
1724504	Advance Electrical Machines (Major Elective-II)	10-07-2012	10.30 To 13.00
1724507	Power Electronics-I (Inter Disciplinary Elective - I)	14-07-2012	10.30 To 13.00
1724506	Intelligent Control (Major Elective III)	12-07-2012	10.30 To 13.00
1724505	Power Quality (Major Elective III)	12-07-2012	10.30 To 13.00
Banch Code :51 ME - Computer Engineering (IT Systems and Network Security)			
725101	Application Security	06-07-2012	10.30 To 13.00
725102	IT Service Management	09-07-2012	10.30 To 13.00
725103	Information System & Network Security	10-07-2012	10.30 To 13.00
725104	PKI and Biometric	04-07-2012	10.30 To 13.00
725106	Ethical Hacking & Cyber Laws	12-07-2012	10.30 To 13.00
725107	Security Standards and Audit	14-07-2012	10.30 To 13.00
Banch Code :52 M. E. - Electronics & Communication Engineering (VLSI & Embedded Systems Design)			
725201	Digital VLSI Design II - Backend	06-07-2012	10.30 To 13.00
725202	Embedded Systems Hardware Design	09-07-2012	10.30 To 13.00
725203	Analog and Mixed Signal IC Design	10-07-2012	10.30 To 13.00
725204	Protocols and Interfaces (Elective - II)	12-07-2012	10.30 To 13.00
735205	Design For Testability (Elective - II)	12-07-2012	10.30 To 13.00
735206	Standard Cell Library and Memory Design (Elective - II)	12-07-2012	10.30 To 13.00
Banch Code :53 M.E. - Computer Engineering (Wireless Mobile Computing)			
725304	Advanced Programming on Mobile Devices - I	04-07-2012	10.30 To 13.00
725301	Wireless Programming and Applications Development	06-07-2012	10.30 To 13.00
725302	System Development Methodology	09-07-2012	10.30 To 13.00
725303	Mobile Adhoc Networks	10-07-2012	10.30 To 13.00

725305	Mobile Communication Technologies	12-07-2012	10.30 To 13.00
725307	Wireless Sensor Networks	14-07-2012	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**

(Dr. G. P. Vadodaria)

I/C Controller of Examination
Gujarat Technological University