

**GUJARAT TECHNOLOGICAL UNIVERSITY**

**GTU/ME/EXAM/DEC JAN 2011-12/10752**

**Date:08-11-2011**

**M.E - 2'ND SEMESTER - EXAM TIME TABLE - DEC/JAN - 2011-12 (Updated- 8-11-2011)**

<b>SUB CODE</b>	<b>SUB NAME</b>	<b>DATE</b>	<b>TIME</b>
<b>Branch Code : 1 M.E. Computer Science &amp; Engineering (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1720101	Wireless Networking & Mobile Computing	09/12/2011	14.30 TO 17.00
1720102	Distributed Computing & Application	12/12/2011	14.30 TO 17.00
1720103	Major Elective II- Advance Compiler Design	14/12/2011	14.30 TO 17.00
1720104	Major Elective II- Digital Image Processing	14/12/2011	14.30 TO 17.00
1720105	Major Elective II- Object Oriented Methodology & Design	14/12/2011	14.30 TO 17.00
1720106	Major Elective III- Grid Computing	16/12/2011	14.30 TO 17.00
1720107	Major Elective III- Embedded System	16/12/2011	14.30 TO 17.00
1720108	Major Elective III- Data Mining & Data warehousing	16/12/2011	14.30 TO 17.00
1720109	Inter Disciplinary Elective II- Object Oriented Programming	19/12/2011	14.30 TO 17.00
1720110	Inter Disciplinary Elective II- Numerical Method	19/12/2011	14.30 TO 17.00
<b>Branch Code : 2 M.E. Computer Engineering (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1720104	Major Elective II- Digital Image Processing	14/12/2011	14.30 TO 17.00
1720108	Major Elective III- Data Mining and Data Warehousing	16/12/2011	14.30 TO 17.00
1720109	Inter Disciplinary Elective II- Object Oriented Programming	19/12/2011	14.30 TO 17.00
1720110	Inter Disciplinary Elective II- Numerical Method	19/12/2011	14.30 TO 17.00
1720201	Distributed Operating Systems	09/12/2011	14.30 TO 17.00
1720202	Design of Language Processors	12/12/2011	14.30 TO 17.00
1720203	Major Elective II- Artificial Intelligence	14/12/2011	14.30 TO 17.00
1720204	Major Elective II- Software Engineering Methodologies	14/12/2011	14.30 TO 17.00
1720205	Major Elective III- Cryptography & Network Security	16/12/2011	14.30 TO 17.00
1720206	Major Elective III- Soft Computing	16/12/2011	14.30 TO 17.00
<b>Branch Code : 3 M.E. Instrumentation and Control (Applied Instrumentation) (Semester-II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1720301	Digital Control	09/12/2011	14.30 TO 17.00
1720302	Advance Instrumentation	12/12/2011	14.30 TO 17.00
1720304	Major Elective II - Electromagnetic Compatibility	14/12/2011	14.30 TO 17.00
1720305	Major Elective II - Applied Transducers	14/12/2011	14.30 TO 17.00
1720306	Major Elective II - Embedded System Design	14/12/2011	14.30 TO 17.00
1720307	Major Elective III - Industrial Drives and Control	16/12/2011	14.30 TO 17.00
1720308	Major Elective III - Process Control	16/12/2011	14.30 TO 17.00
1720309	Major Elective III - Biomedical Signal Processing	16/12/2011	14.30 TO 17.00
1720310	Interdisciplinary Elective II - Industrial Measurements	19/12/2011	14.30 TO 17.00
1720311	Interdisciplinary Elective II - Microelectromechanical systems	19/12/2011	14.30 TO 17.00
<b>Branch Code : 4 M.E. Electronics and Communication Engineering (Semester -II)</b>			
1710404	Major Elective II & III -Image Processing	16/12/2011	14.30 TO 17.00
1710405	Major Elective II & III - Fiber Optic Communication	14/12/2011	14.30 TO 17.00
1710406	Major Elective II & III -Speech Processing	14/12/2011	14.30 TO 17.00
1710407	Major Elective II & III -Biomedical Signal Processing	19/12/2011	14.30 TO 17.00

1710409	Major Elective II & III -Embedded System Design	14/12/2011	14.30 TO 17.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	19/12/2011	14.30 TO 17.00
1710411	Major Elective II & III -RF and Microwave Engineering	14/12/2011	14.30 TO 17.00
1710412	Major Elective II & III -Digital VLSI Design	23/12/2011	14.30 TO 17.00
1710413	Major Elective II & III -RF Microelectronics	14/12/2011	14.30 TO 17.00
1710417	Major Elective II & III -Microelectronics chip fabrication	16/12/2011	14.30 TO 17.00
1710418	Major Elective II & III -Satellite communication	21/12/2011	14.30 TO 17.00
1710419	Major Elective II & III -Antenna Engineering and Design	16/12/2011	14.30 TO 17.00
1710421	Major Elective II & III -Computer Aided Design for VLSI	16/12/2011	14.30 TO 17.00
1710422	Major Elective II & III -Digital Signal Processing and Applications	16/12/2011	14.30 TO 17.00
1710423	Major Elective II & III -Neuro Computing and Applications	16/12/2011	14.30 TO 17.00
1710424	Major Elective II & III -Machine Learning	16/12/2011	14.30 TO 17.00
1710425	Major Elective II & III -Robotics and Intelligent Systems	16/12/2011	14.30 TO 17.00
1710426	Major Elective II & III -Linear System Theory	16/12/2011	14.30 TO 17.00
1710427	Major Elective II & III -Soft Computing Technique and its	16/12/2011	14.30 TO 17.00
1710428	Major Elective II & III -Recent topics in Modern	16/12/2011	14.30 TO 17.00
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1720401	Telecom Switching System, Networks and Network Management	09/12/2011	14.30 TO 17.00
1722202	Advanced Digital Communication	12/12/2011	14.30 TO 17.00
<b>Branch Code : 5 M.E. Communication Systems Engineering (Semester II)</b>			
1710404	Major Elective II & III -Image Processing	16/12/2011	14.30 TO 17.00
1710405	Major Elective II & III - Fiber Optic Communication	14/12/2011	14.30 TO 17.00
1710406	Major Elective II & III -Speech Processing	14/12/2011	14.30 TO 17.00
1710407	Major Elective II & III -Biomedical Signal Processing	19/12/2011	14.30 TO 17.00
1710409	Major Elective II & III -Embedded System Design	14/12/2011	14.30 TO 17.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	19/12/2011	14.30 TO 17.00
1710411	Major Elective II & III -RF and Microwave Engineering	14/12/2011	14.30 TO 17.00
1710412	Major Elective II & III -Digital VLSI Design	23/12/2011	14.30 TO 17.00
1710416	Major Elective II & III -Adaptive signal Processing	14/12/2011	14.30 TO 17.00
1710417	Major Elective II & III -Microelectronics chip fabrication	14/12/2011	14.30 TO 17.00
1710418	Major Elective II & III -Satellite communication	21/12/2011	14.30 TO 17.00
1710419	Major Elective II & III -Antenna Engineering and Design	16/12/2011	14.30 TO 17.00
1710421	Major Elective II & III -Computer Aided Design for VLSI	16/12/2011	14.30 TO 17.00
1710422	Major Elective II & III -Digital Signal Processing and Applications	16/12/2011	14.30 TO 17.00
1710423	Major Elective II & III -Neuro Computing and Applications	16/12/2011	14.30 TO 17.00
1710424	Major Elective II & III -Machine Learning	16/12/2011	14.30 TO 17.00
1710425	Major Elective II & III -Robotics and Intelligent Systems	16/12/2011	14.30 TO 17.00
1710426	Major Elective II & III -Linear System Theory	16/12/2011	14.30 TO 17.00
1710427	Major Elective II & III -Soft Computing Technique and	16/12/2011	14.30 TO 17.00
1710428	Major Elective II & III -Recent topics in Modern	16/12/2011	14.30 TO 17.00
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1720401	Telecom Switching System, Networks and Network Management	09/12/2011	14.30 TO 17.00
1722202	Advanced Digital Communication	12/12/2011	14.30 TO 17.00
<b>Branch Code : 6 M.E. Communication Engineering (Semester -II)</b>			
1710404	Major & Minor Elective - Image Processing	16/12/2011	14.30 TO 17.00

1710405	Major & Minor Elective - Fiber Optic Communication	14/12/2011	14.30 TO 17.00
1710406	Major & Minor Elective - Speech Processing	14/12/2011	14.30 TO 17.00
1710407	Major & Minor Elective - Biomedical Signal Processing	19/12/2011	14.30 TO 17.00
1710409	Major & Minor Elective - Embedded System Design	14/12/2011	14.30 TO 17.00
1710410	Major & Minor Elective - Introduction to Artificial Intelligence	19/12/2011	14.30 TO 17.00
1710411	Major & Minor Elective - RF and Microwave Engineering	14/12/2011	14.30 TO 17.00
1710412	Major & Minor Elective - Digital VLSI Design	23/12/2011	14.30 TO 17.00
1710413	Major & Minor Elective - RF Microelectronics	14/12/2011	14.30 TO 17.00
1710417	Major & Minor Elective - Microelectronics chip fabrication	14/12/2011	14.30 TO 17.00
1710418	Major & Minor Elective - Satellite communication	21/12/2011	14.30 TO 17.00
1710419	Major & Minor Elective - Antenna Engineering and Design	16/12/2011	14.30 TO 17.00
1710421	Major & Minor Elective -Computer Aided Design for VLSI	16/12/2011	14.30 TO 17.00
1710422	Major & Minor Elective - Digital Signal Processing and Applications	16/12/2011	14.30 TO 17.00
1710423	Major & Minor Elective - Neuro Computing and Applications	16/12/2011	14.30 TO 17.00
1710424	Major & Minor Elective - Machine Learning	16/12/2011	14.30 TO 17.00
1710425	Major & Minor Elective - Robotics and Intelligent Systems	16/12/2011	14.30 TO 17.00
1710426	Major & Minor Elective - Linear System Theory	16/12/2011	14.30 TO 17.00
1710427	Major & Minor Elective - Soft Computing Technique	16/12/2011	14.30 TO 17.00
1710428	Major & Minor Elective - Recent topics in Modern	16/12/2011	14.30 TO 17.00
1710601	Major & Minor Elective- Wireless and Mobile Communication	16/12/2011	14.30 TO 17.00
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1720401	Telecom Switching System, Networks and Network Management	09/12/2011	14.30 TO 17.00
1722202	Advanced Digital Communication	12/12/2011	14.30 TO 17.00
<b>Branch Code : 7 M.E. Electrical Engineering (Semester- II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1720701	Advanced Electrical Machines	09/12/2011	14.30 TO 17.00
1720702	Digital Signal Processing	12/12/2011	14.30 TO 17.00
1720703	Major Elective II - Power System Dynamics & Control (Power Group)	14/12/2011	14.30 TO 17.00
1720704	Major Elective II - Digital control systems (Control Group)	14/12/2011	14.30 TO 17.00
1720705	Major Elective II -Application of Power Electronics in	14/12/2011	14.30 TO 17.00
1720706	Major Elective II - Digital Image Processing (Micro Group)	14/12/2011	14.30 TO 17.00
1720707	Major Elective III - Flexible AC Transmission System (Power Group)	16/12/2011	14.30 TO 17.00
1720708	Major Elective III - Modeling and simulation of	16/12/2011	14.30 TO 17.00
1720709	Major Elective III - Advanced Power Converters	16/12/2011	14.30 TO 17.00
1720710	Major Elective III - Embedded System Design (Micro Group)	16/12/2011	14.30 TO 17.00
1720711	Inter Disciplinary Elective II - Electrical Power Utilization	19/12/2011	14.30 TO 17.00
<b>Branch Code : 8 M.E. Mechanical (CAD/CAM) (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1720801	Finite Element Method	09/12/2011	14.30 TO 17.00
1720802	Computer Aided Manufacturing	12/12/2011	14.30 TO 17.00
1720803	Major Elective II - Robotic Engineering	14/12/2011	14.30 TO 17.00
1720804	Major Elective II - Experimental Modal Analysis and Dynamic Design	14/12/2011	14.30 TO 17.00
1720805	Major Elective II - Machine Tool Design	14/12/2011	14.30 TO 17.00
1720806	Major Elective II - Vibration Engineering	14/12/2011	14.30 TO 17.00
1720807	Major Elective III - Automation in Production and Hydraulic control	16/12/2011	14.30 TO 17.00

1720808	Major Elective III - Manufacturing Processes and Analysis	16/12/2011	14.30 TO 17.00
1720809	Major Elective III - Product Design and Development	16/12/2011	14.30 TO 17.00
1720810	Interdisciplinary Elective II - Modern Machining Methods	19/12/2011	14.30 TO 17.00
<b>Branch Code : 9 M.E. Mechanical (Machine Design) (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1720901	Finite Element Method	09/12/2011	14.30 TO 17.00
1720902	Geometrical Dimensioning and Tolerancing	12/12/2011	14.30 TO 17.00
1720903	Major Elective II & III - Machine Tool Design	14/12/2011	14.30 TO 17.00
1720904	Major Elective II & III - Mechanical Vibration and Diagnostics	14/12/2011	14.30 TO 17.00
1720905	Major Elective II & III - Computer Aided Design	14/12/2011	14.30 TO 17.00
1720906	Major Elective II & III - Robotics	16/12/2011	14.30 TO 17.00
1720907	Major Elective II & III - Design for Manufacturing	16/12/2011	14.30 TO 17.00
1720908	Major Elective II & III - Reliability Engineering	16/12/2011	14.30 TO 17.00
1720909	Interdisciplinary Elective II - Quality Control and Reliability	19/12/2011	14.30 TO 17.00
<b>Branch Code : 10 M.E. Mechanical (CRYOGENIC ENGG.) (Semester- II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721001	Cryogenic Systems	09/12/2011	14.30 TO 17.00
1721002	Cryogenic Plants and Equipments	12/12/2011	14.30 TO 17.00
1721003	Major Elective II - Advanced Air Conditioning	14/12/2011	14.30 TO 17.00
1721004	Major Elective III - Radiation Heating and Cooling System	16/12/2011	14.30 TO 17.00
1721005	Major Elective III - Computational Fluid Dynamics	16/12/2011	14.30 TO 17.00
1721006	Inter Disciplinary Elective II - Cryogenic Applications	19/12/2011	14.30 TO 17.00
<b>Branch Code : 11 M.E. Mechanical (I.C.Engine &amp; Automobile) (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721101	Instrumentation & Vehicle Testing	09/12/2011	14.30 TO 17.00
1721102	Alternate Fuels & Energy	12/12/2011	14.30 TO 17.00
1721103	Major Elective II & III - Modern Vehicle Design	14/12/2011	14.30 TO 17.00
1721104	Major Elective II & III - Automotive Chassis & Body Engineering	14/12/2011	14.30 TO 17.00
1721105	Major Elective II & III - High Speed Diesel Engine	21/12/2011	14.30 TO 17.00
1721106	Major Elective II & III - Automobile Maintenance and Pollution Control	16/12/2011	14.30 TO 17.00
1721107	Inter Disciplinary Elective II - Energy Consevation & Management	19/12/2011	14.30 TO 17.00
<b>Branch Code : 12 M.E. Civil ( Water Resources Management) (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721201	Ground Water Management	09/12/2011	14.30 TO 17.00
1721202	Water Resources Planning	12/12/2011	14.30 TO 17.00
1721203	Major Elective II - Design of Canal Network and Regulation Work	14/12/2011	14.30 TO 17.00
1721204	Major Elective II - Water Supply and Drainage	14/12/2011	14.30 TO 17.00
1721205	Major Elective III - Hydro System Engineering And Management	16/12/2011	14.30 TO 17.00
1721206	Major Elective III - Stochastic Models in Water Resources.	16/12/2011	14.30 TO 17.00
1721207	Inter Disciplinary Elective II - Infrastructure	19/12/2011	14.30 TO 17.00
<b>Branch Code : 13 M.E. Civil (Transportation Engineering) (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721301	Traffic Engineering - 2	09/12/2011	14.30 TO 17.00
1721302	Pavement Design and Evaluation	12/12/2011	14.30 TO 17.00
1721303	Major Elective II - Regional and Mass Transportation	14/12/2011	14.30 TO 17.00

1721304	Major Elective II - Railway and Airport Engineering	14/12/2011	14.30 TO 17.00
1721305	Major Elective II - Docks and Harbour Engineering	14/12/2011	14.30 TO 17.00
1721306	Major Elective II - Transportation Facility Design	14/12/2011	14.30 TO 17.00
1721307	Major Elective III - Economics and Evaluation of	16/12/2011	14.30 TO 17.00
1721308	Major Elective III - Environmental Impact	16/12/2011	14.30 TO 17.00
1721309	Major Elective III - Transportation System Management	16/12/2011	14.30 TO 17.00
1721310	Major Elective III - Road Safety and Environment	16/12/2011	14.30 TO 17.00
1721311	Inter Disciplinary Elective II - Geo - Spatial Techniques	19/12/2011	14.30 TO 17.00
<b>Branch Code : 14 M.E. Construction Engineering &amp; Management (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721401	Advanced Civil Engineering Materials	09/12/2011	14.30 TO 17.00
1721402	Resources Management	12/12/2011	14.30 TO 17.00
1721403	Major Elective II - Construction Contract Management	14/12/2011	14.30 TO 17.00
1721404	Major Elective II - Project risk analysis and mitigation techniques	14/12/2011	14.30 TO 17.00
1721405	Major Elective III - Value Engineering	16/12/2011	14.30 TO 17.00
1721406	Major Elective III - IT Solutions in construction management	16/12/2011	14.30 TO 17.00
1721407	Inter disciplinary Elective II - Stratagic mamangement	19/12/2011	14.30 TO 17.00
1721408	Inter disciplinary Elective II - Research Methodology	19/12/2011	14.30 TO 17.00
<b>Branch Code : 15 M.E. Civil (CASAD) (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721501	Finite Element Method	09/12/2011	14.30 TO 17.00
1721502	Behaviour of Reinforced Concrete	12/12/2011	14.30 TO 17.00
1721503	Major Elective II - Advanced Foundation Engineering	14/12/2011	14.30 TO 17.00
1721504	Major Elective II - Analysis and Design of Bridges	14/12/2011	14.30 TO 17.00
1721505	Major Elective II - Disaster Resistant Structures	14/12/2011	14.30 TO 17.00
1721506	Major Elective III - Rehabilitation and Retrofitting of Buildings	16/12/2011	14.30 TO 17.00
1721507	Major Elective III - Advanced Steel Structural Design	16/12/2011	14.30 TO 17.00
1721508	Major Elective III - Marine Structures	16/12/2011	14.30 TO 17.00
1721509	Inter-Disciplinary Elective II - Advanved Computing in Engineering	19/12/2011	14.30 TO 17.00
<b>Branch Code : 16 M.E. Chemical Engineering (Computer Aided Process Design) (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721601	Industrial Biotechnology	09/12/2011	14.30 TO 17.00
1721602	Chemical Process Optimization	12/12/2011	14.30 TO 17.00
1721604	Major Elective II - Property Prediction for Mixtures (CAD Group)	14/12/2011	14.30 TO 17.00
1721605	Major Elective II - Polymer Processing (Polymer Group)	14/12/2011	14.30 TO 17.00
1721606	Major Elective III - Chemical System Modeling & Simulation	16/12/2011	14.30 TO 17.00
1721607	Major Elective III - Polymer Materials & Testing (Polymer Group)	16/12/2011	14.30 TO 17.00
1721608	Inter Disciplinary Elective II - Seperation Techniques	19/12/2011	14.30 TO 17.00
<b>Branch Code : 17 M.E. Environmental Engineering (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721701	Principles of waste Water Treatment	09/12/2011	14.30 TO 17.00
1721702	Industrial Water And Wastewater Treatment	12/12/2011	14.30 TO 17.00
1721703	Major Elective II - Hazardous Waste management	14/12/2011	14.30 TO 17.00
1721704	Major Elective II - Solid waste Management	14/12/2011	14.30 TO 17.00
1721705	Major Elective II - Environmental Health and safety	14/12/2011	14.30 TO 17.00

1721706	Major Elective III - Noise Pollution and Thermal Pollution and control	16/12/2011	14.30 TO 17.00
1721707	Major Elective III - Air Pollution Control	16/12/2011	14.30 TO 17.00
1721708	Major Elective III - CAD in Environmental Engineering	16/12/2011	14.30 TO 17.00
1721709	Inter Disciplinary Elective II - Environmental and	19/12/2011	14.30 TO 17.00
<b>Branch Code : 18 M.E. Environmental Management (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721801	Environmental Impact Assessment	09/12/2011	14.30 TO 17.00
1721802	Treatment Process Design and drawing	12/12/2011	14.30 TO 17.00
1721803	Major Elective II - Environmental Legislation	14/12/2011	14.30 TO 17.00
1721804	Major Elective II - Environmental Risk Assessment & Management	14/12/2011	14.30 TO 17.00
1721805	Major Elective II - Environmental Monitoring & Statistics	14/12/2011	14.30 TO 17.00
1721806	Major Elective III - Environmental Modelling	16/12/2011	14.30 TO 17.00
1721807	Major Elective III - Air Quality Modelling & Meterologys	16/12/2011	14.30 TO 17.00
1721808	Interdisciplinary Elective II - Environmental Audit & Legislation	19/12/2011	14.30 TO 17.00
<b>Branch Code : 19 M.E. Transportation System Engineering (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721901	Traffic Flow Theory & Management	09/12/2011	14.30 TO 17.00
1721902	Transportation Planning	12/12/2011	14.30 TO 17.00
1721903	Major Elective II - Highway Construction & Management	14/12/2011	14.30 TO 17.00
1721904	Major Elective II - Mass Transportation System	14/12/2011	14.30 TO 17.00
1721905	Major Elective III - GIS – GPS in Civil Engineering	16/12/2011	14.30 TO 17.00
1721906	Major Elective III - Pavement Design and Analysis	16/12/2011	14.30 TO 17.00
1721907	Inter Disciplinary Elective II - Road Safety	19/12/2011	14.30 TO 17.00
<b>Branch Code : 20 M.E. (Civil) Structural Engineering (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1722001	Finite Element Method	09/12/2011	14.30 TO 17.00
1722002	Advanced Concrete Structures	12/12/2011	14.30 TO 17.00
1722005	Major Elective II - Advanced Foundation Engineering	14/12/2011	14.30 TO 17.00
1722006	Major Elective II - Rehabilitation of structures	14/12/2011	14.30 TO 17.00
1722007	Major Elective III - Advanced Steel Structures	16/12/2011	14.30 TO 17.00
1722008	Major Elective III - Theory Of Plates and Shells	16/12/2011	14.30 TO 17.00
1722009	Inter disciplinary Elective II - Concrete Technology	19/12/2011	14.30 TO 17.00
<b>Branch Code : 21 M.E. Mechanical (Thermal Engineering) (Semester -II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1721005	Major Elective III - Computational Fluid Dynamics	16/12/2011	14.30 TO 17.00
1722101	Design of Heat Exchange Equipments	09/12/2011	14.30 TO 17.00
1722102	Thermal Power Plant Engineering	12/12/2011	14.30 TO 17.00
1722103	Major Elective II - Advanced Air conditioning	14/12/2011	14.30 TO 17.00
1722104	Interdisciplinary Elective II - Energy Conservation & Management	19/12/2011	14.30 TO 17.00
<b>Branch Code : 22 M.E. Digital Communication (Semester -II)</b>			
1710404	Major Elective II & III -Image Processing	16/12/2011	14.30 TO 17.00
1710405	Major Elective II & III - Fiber Optic Communication	14/12/2011	14.30 TO 17.00
1710406	Major Elective II & III -Speech Processing	14/12/2011	14.30 TO 17.00
1710407	Major Elective II & III -Biomedical Signal Processing	19/12/2011	14.30 TO 17.00
1710409	Major Elective II & III -Embedded System Design	14/12/2011	14.30 TO 17.00

1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	19/12/2011	14.30 TO 17.00
1710411	Major Elective II & III -RF and Microwave Engineering	14/12/2011	14.30 TO 17.00
1710412	Major Elective II & III -Digital VLSI Design	23/12/2011	14.30 TO 17.00
1710413	Major Elective II & III -RF Microelectronics	14/12/2011	14.30 TO 17.00
1710417	Major Elective II & III -Microelectronics chip fabrication	14/12/2011	14.30 TO 17.00
1710418	Major Elective II & III -Satellite communication	21/12/2011	14.30 TO 17.00
1710419	Major Elective II & III -Antenna Engineering and Design	16/12/2011	14.30 TO 17.00
1710421	Major Elective II & III -Computer Aided Design for VLSI	16/12/2011	14.30 TO 17.00
1710422	Major Elective II & III -Digital Signal Processing and Applications	16/12/2011	14.30 TO 17.00
1710423	Major Elective II & III -Neuro Computing and Applications	16/12/2011	14.30 TO 17.00
1710424	Major Elective II & III -Machine Learning	16/12/2011	14.30 TO 17.00
1710425	Major Elective II & III -Robotics and Intelligent Systems	16/12/2011	14.30 TO 17.00
1710426	Major Elective II & III -Linear System Theory	16/12/2011	14.30 TO 17.00
1710427	Major Elective II & III -Soft Computing Technique and	16/12/2011	14.30 TO 17.00
1710428	Major Elective II & III -Recent topics in Modern Communication	16/12/2011	14.30 TO 17.00
1710601	Major Elective II & III -Wireless and Mobile Communication	16/12/2011	14.30 TO 17.00
1712201	Major Elective II & III -Detection And Estimation Theory	16/12/2011	14.30 TO 17.00
1712202	Major Elective II & III -Digital Telephony & Switching Networks	16/12/2011	14.30 TO 17.00
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1720401	Telecom Switching System, Networks and Network Management	09/12/2011	14.30 TO 17.00
1722202	Advanced Digital Communication	12/12/2011	14.30 TO 17.00
<b>Branch Code : 23 M.E. Information Technology (Semester II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1722301	Service Oriented Architecture	09/12/2011	14.30 TO 17.00
1722302	Advance Cryptography and Information security	12/12/2011	14.30 TO 17.00
1722303	Major Elective II - Electronic & Mobile Commerce Technology	14/12/2011	14.30 TO 17.00
1722304	Major Elective II - Data warehouse and data mining	14/12/2011	14.30 TO 17.00
1722305	Major Elective II - IT Strategy and Management	14/12/2011	14.30 TO 17.00
1722306	Major Elective III - Cloud and Grid Computing	16/12/2011	14.30 TO 17.00
1722307	Major Elective III - Multimedia Communications and System Design	16/12/2011	14.30 TO 17.00
1722308	Major Elective III - Soft Computing	16/12/2011	14.30 TO 17.00
1722309	Inter Disciplinary Elective II - Numerical Methods	19/12/2011	14.30 TO 17.00
1722310	Inter Disciplinary Elective II - Object Oriented Programming	19/12/2011	14.30 TO 17.00
<b>Branch Code : 24 M.E. Plastic Engineering (Semester II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1722401	Plastics Testing Technology	09/12/2011	14.30 TO 17.00
1722402	Plastics mould Manufacturing Technology	12/12/2011	14.30 TO 17.00
1722403	Minor Elective II - Industrial Economics & Costing	19/12/2011	14.30 TO 17.00
1722404	Minor Elective II - Secondary Plastics Processing Techniques	19/12/2011	14.30 TO 17.00
1722405	Major Elective II - Composites Material Technology	14/12/2011	14.30 TO 17.00
1722406	Major Elective II - Plastics Characterization Techniques	14/12/2011	14.30 TO 17.00
1722407	Major Elective III - CAD/CAM/CAE application in Mould /Tool Design	16/12/2011	14.30 TO 17.00
1722408	Major Elective III - Plastics Waste Management & Recycling	16/12/2011	14.30 TO 17.00
1722409	Major Elective III - Polymeric Nano Composites	16/12/2011	14.30 TO 17.00
<b>Branch Code : 25 M.E. Textile Engineering (Semester II)</b>			

1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1722501	Theory and Design of Textile Machinery II	09/12/2011	14.30 TO 17.00
1722502	Theory of Yarn Manufacture	12/12/2011	14.30 TO 17.00
1722503	Major Elective II - Theory of Textile Structure II	14/12/2011	14.30 TO 17.00
1722504	Major Elective II - Modern Fiber Technology	14/12/2011	14.30 TO 17.00
1722505	Major Elective III - Advance Fiber Properties	16/12/2011	14.30 TO 17.00
1722506	Major Elective III - High Performance Fibres	16/12/2011	14.30 TO 17.00
1722507	Inter disciplinary Elective II - Advance Weaving Technology	19/12/2011	14.30 TO 17.00
<b>Branch Code : 26 M.E. Signal Processing and VLSI Technology (EC) (Semester II)</b>			
1710413	Major Elective III-RF Microelectronics	16/12/2011	14.30 TO 17.00
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1722601	Advanced Digital Signal Processing and applications	09/12/2011	14.30 TO 17.00
1722602	CMOS Circuit Design II	12/12/2011	14.30 TO 17.00
1722603	Major Elective II -DSP Architecture and Programming	14/12/2011	14.30 TO 17.00
1722604	Major Elective II -Digital Speech Signal Processing	14/12/2011	14.30 TO 17.00
1722605	Major Elective II -Mutirate Signal Processing	14/12/2011	14.30 TO 17.00
1722606	Major Elective III -Algorithms for VLSI Physical Design Automation	16/12/2011	14.30 TO 17.00
1722607	Major Elective III-VLSI Signal Processing	16/12/2011	14.30 TO 17.00
1722608	Inter disciplinary Elective II -Introduction to Artificial Intelligence	19/12/2011	14.30 TO 17.00
<b>Branch Code : 27 M.E. Wireless Communication Systems and Networks (EC) (Semester II)</b>			
1710406	Major Elective II - Speech Processing	14/12/2011	14.30 TO 17.00
1710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	19/12/2011	14.30 TO 17.00
1710412	Major Elective III - Digital VLSI Design	23/12/2011	14.30 TO 17.00
1710423	Major Elective III - Neuro Computing and Applications	16/12/2011	14.30 TO 17.00
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1722701	Optical Networks	09/12/2011	14.30 TO 17.00
1722702	Ad Hoc Networks	12/12/2011	14.30 TO 17.00
1722703	Major Elective II - Radio Network Planning and Optimization	14/12/2011	14.30 TO 17.00
1722704	Major Elective III - Global Positioning System	16/12/2011	14.30 TO 17.00
<b>Branch Code : 28 M.E. Mechanical (Production Engg.) (Semester II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1722801	Mechanics of Metal forming	09/12/2011	14.30 TO 17.00
1722802	Advance welding Technology	12/12/2011	14.30 TO 17.00
1722803	Major Elective II - Product Design for Manufacturing	14/12/2011	14.30 TO 17.00
1722804	Major Elective III - Metrology & Computer Aided Inspection	16/12/2011	14.30 TO 17.00
1722805	Interdisciplinary Elective II - Computer Aided Design	19/12/2011	14.30 TO 17.00
<b>Branch Code : 29 M.E. Power Electronics (Semester II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1722901	Advanced Power Converters & Control	09/12/2011	14.30 TO 17.00
1722902	Modern Electric Drives	12/12/2011	14.30 TO 17.00
1722903	Major Elective II - Power Electronics Applications	14/12/2011	14.30 TO 17.00
1722904	Major Elective II - Magnetics for Power Electronics	14/12/2011	14.30 TO 17.00
1722905	Major Elective II - Optimization Techniques	14/12/2011	14.30 TO 17.00
1722906	Major Elective III - Embedded & Real Time System	16/12/2011	14.30 TO 17.00
1722907	Major Elective III - Special Machines	16/12/2011	14.30 TO 17.00



1722908	Major Elective III - Renewable Energy System	16/12/2011	14.30 TO 17.00
1722909	Inter Disciplinary Elective II - Industrial Electronics	19/12/2011	14.30 TO 17.00
<b>Branch Code : 30 M.E. Chemical Engineering (Semester II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1723001	Advance Mass Transfer	09/12/2011	14.30 TO 17.00
1723002	Advance Computer Aided Design	12/12/2011	14.30 TO 17.00
1723003	Major Elective II -Advance Equipment Design	14/12/2011	14.30 TO 17.00
1723004	Major Elective II - Advance Heat Transfer	14/12/2011	14.30 TO 17.00
1723005	Major Elective III -Environment and Safety Management	16/12/2011	14.30 TO 17.00
1723006	Major Elective III - Nanotechnology	16/12/2011	14.30 TO 17.00
1723007	Inter Disciplinary Elective II - Energy Technology	19/12/2011	14.30 TO 17.00
<b>Branch Code : 31 M.E. Bio-Medical Engineering (Semester II)</b>			
1720001	Principles of Management	07/12/2011	14.30 TO 17.00
1723101	Virtual Biomedical Instrumentation System	09/12/2011	14.30 TO 17.00
1723102	Advanced Biomedical imaging	12/12/2011	14.30 TO 17.00
1723103	Major Elective II - Biomedical Image Processing and Analysis	14/12/2011	14.30 TO 17.00
1723104	Major Elective II - Advance Biomaterials	14/12/2011	14.30 TO 17.00
1723105	Major Elective II - Bionanotechnology	14/12/2011	14.30 TO 17.00
1723106	Major Elective III - Electromagnetic Compatibility	16/12/2011	14.30 TO 17.00
1723107	Major Elective III - Medical Product Design: Standards & Regulation	16/12/2011	14.30 TO 17.00
1723108	Major Elective III - Artificial Organs and Biomechanics	16/12/2011	14.30 TO 17.00
1723109	Interdisciplinary Elective II - Introduction to Bioinformatics	19/12/2011	14.30 TO 17.00

**Important Instructions for students appearing in above mentioned examinations**

- All the students are required to carry **hall ticket** with them issued by the university during exam time.
- They must be in their respective examination hall **30 minutes before exam time failing which entry will not be permitted.**
- 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.
- 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.

**(Dr. G. P. Vadodaria)**  
**I/C Controller of Examination**  
**Gujarat Technological University**

**Copy To:**

- All Principals of ME colleges affiliated to GTU for display on notice board and circulation in all departments of the college.
- All sections of Gujarat Technological University
- Commissionerate of Technical Education, Gujarat State for information