

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**M.E - 3RD SEMESTER - EXAM TIME TABLE - MAY 2013 (Reg./Rem.)**

NO: GTU/ME/SUMMER13/ 2947

Date:16-04-2013

SUB CODE	SUBJECT NAME	DATE	TIME
<b>Branch Code : 1 M.E. Computer Science &amp; Engineering (Semester -III)</b>			
730102	Major Elective IV-Advance Web Technology	15/05/2013	10.30 TO 13.00
730103	Major Elective IV-Soft Computing	15/05/2013	10.30 TO 13.00
730104	Major Elective IV-Software Engineering Methodology	15/05/2013	10.30 TO 13.00
<b>Branch Code : 2 M.E. Computer Engineering (Semester -III)</b>			
730202	Major Elective IV- Advanced Internet Technology	15/05/2013	10.30 TO 13.00
730203	Major Elective IV-Real Time Systems	15/05/2013	10.30 TO 13.00
730204	Major Elective IV-Embedded Systems	15/05/2013	10.30 TO 13.00
730205	Major Elective IV-Fuzzy Logic and Neural Networks	15/05/2013	10.30 TO 13.00
<b>Branch Code : 3 M.E. Instrumentation and Control (Applied Instrumentation) (Semester-III)</b>			
730004	Entrepreneurship Development	13/05/2013	10.30 TO 13.00
730301	Major Elective IV-Quantitative Feedback Theory	15/05/2013	10.30 TO 13.00
730302	Major Elective IV-Electronics Systems Design	15/05/2013	10.30 TO 13.00
730303	Major Elective IV-VLSI Design	15/05/2013	10.30 TO 13.00
<b>Branch Code : 4 M.E. Electronics and Communication Engineering (Semester -III)</b>			
730402	Major Elective IV -Computer Vision	15/05/2013	10.30 TO 13.00
730403	Major Elective IV -Optimization Techniques	15/05/2013	10.30 TO 13.00
730404	Major Elective IV -Applied Linear Algebra in Engineering	15/05/2013	10.30 TO 13.00
730405	Major Elective IV -Adaptive signal Processing	15/05/2013	10.30 TO 13.00
730406	Major Elective IV-Peripheral System Design & Interfacing	15/05/2013	10.30 TO 13.00
<b>Branch Code : 5 M.E. Communication Systems Engineering (Semester III)</b>			
730402	Major Elective IV -Computer Vision	15/05/2013	10.30 TO 13.00
730403	Major Elective IV -Optimization Techniques	15/05/2013	10.30 TO 13.00
730404	Major Elective IV -Applied Linear Algebra in Engineering	15/05/2013	10.30 TO 13.00
730405	Major Elective IV -Adaptive signal Processing	15/05/2013	10.30 TO 13.00
730406	Major Elective IV-Peripheral System Design & Interfacing	15/05/2013	10.30 TO 13.00
<b>Branch Code : 6 M.E. Communication Engineering (Semester -III)</b>			
730402	Major Elective IV -Computer Vision	15/05/2013	10.30 TO 13.00
730403	Major Elective IV -Optimization Techniques	15/05/2013	10.30 TO 13.00
730404	Major Elective IV -Applied Linear Algebra in Engineering	15/05/2013	10.30 TO 13.00
730405	Major Elective IV -Adaptive signal Processing	15/05/2013	10.30 TO 13.00
730406	Major Elective IV-Peripheral System Design & Interfacing	15/05/2013	10.30 TO 13.00
<b>Branch Code : 7 M.E. Electrical Engineering (Semester- III)</b>			
730701	Power Quality Management	13/05/2013	10.30 TO 13.00
730702	Major Elective - IV -Application of Artificial Intelligence to Power Systems	15/05/2013	10.30 TO 13.00
730703	Major Elective - IV -Intelligent Control	15/05/2013	10.30 TO 13.00
730704	Major Elective - IV -Advanced Electrical Drives	15/05/2013	10.30 TO 13.00
730705	Major Elective - IV -Data Communication & Networking	15/05/2013	10.30 TO 13.00
<b>Branch Code : 8 M.E. Mechanical (CAD/CAM) (Semester -III)</b>			
730801	Engineering Optimization	13/05/2013	10.30 TO 13.00
730802	Major Elective - IV - Artificial Intelligence	15/05/2013	10.30 TO 13.00
730803	Major Elective - IV - Soft Computing Methods	15/05/2013	10.30 TO 13.00
730804	Major Elective - IV - Design of Material Handling Equipments	15/05/2013	10.30 TO 13.00
<b>Branch Code : 9 M.E. Mechanical (Machine Design) (Semester -III)</b>			
730902	Major Elective - IV - Fracture Mechanics	15/05/2013	10.30 TO 13.00
730903	Major Elective - IV - Product Design	15/05/2013	10.30 TO 13.00
730904	Major Elective - IV - Design of Material Handling Equipments	15/05/2013	10.30 TO 13.00
730905	Major Elective - IV - Gear Design	15/05/2013	10.30 TO 13.00
<b>Branch Code : 10 M.E. Mechanical (CRYOGENIC ENGG.) (Semester- III)</b>			
731001	Low Temperature Measurement and Instrumentation	13/05/2013	10.30 TO 13.00

731002	Major Elective - IV - Advanced Cryo Coolers	15/05/2013	10.30 TO 13.00
731003	Major Elective - IV - Superconductivity and Low Temperature Physics	15/05/2013	10.30 TO 13.00
<b>Branch Code : 11 M.E. Mechanical (I.C.Engine &amp; Automobile) (Semester - III) (revised August 2011)</b>			
731101	I.C.Engine modeling and Simulation	13/05/2013	10.30 TO 13.00
731102	Major Elective - IV - Heat transfer equipments in Automobile	15/05/2013	10.30 TO 13.00
731103	Major Elective - IV - Automotive Aerodynamics & Safety	15/05/2013	10.30 TO 13.00
<b>Branch Code : 12 M.E. Civil ( Water Resources Management) (Semester - III)</b>			
731201	Water Supply and Drainage	13/05/2013	10.30 TO 13.00
731202	Major Elective - IV - Water Use Management	15/05/2013	10.30 TO 13.00
731203	Major Elective - IV - Costal Engineering	15/05/2013	10.30 TO 13.00
731204	Major Elective - IV - Flood Management	15/05/2013	10.30 TO 13.00
<b>Branch Code : 13 M.E. Civil (Transportation Engineering) (Semester - III)</b>			
731302	Major Elective - IV - Soft Computing Techniques	15/05/2013	10.30 TO 13.00
731303	Major Elective - IV - Traffic Flow Theories and Simulation	15/05/2013	10.30 TO 13.00
731304	Major Elective - IV - Mode Choice Modeling and Trip Assignment Techniques	15/05/2013	10.30 TO 13.00
731305	Major Elective - IV - Pavement Management System	15/05/2013	10.30 TO 13.00
<b>Branch Code : 14 M.E. Construction Engineering &amp; Management (Semester - III) (revised August 2011)</b>			
731401	Personnel Management	13/05/2013	10.30 TO 13.00
731402	Major Elective IV - Operation research in construction	15/05/2013	10.30 TO 13.00
731403	Major Elective IV - Repair, Retrofitting & Rehabilitation	15/05/2013	10.30 TO 13.00
<b>Branch Code : 15 M.E. Civil (CASAD) (Semester - III)</b>			
731502	Major Elective IV - International Codes based Design of Reinforced Concrete	15/05/2013	10.30 TO 13.00
731503	Major Elective IV - Structural Masonry	15/05/2013	10.30 TO 13.00
731504	Major Elective IV - Plates and Shells	15/05/2013	10.30 TO 13.00
<b>Branch Code : 16 M.E. Chemical Engineering (Computer Aided Process Design) (Semester - III)</b>			
731601	Process Intensification	13/05/2013	10.30 TO 13.00
731602	Major Elective IV - Computer Aided Product and Process Design	15/05/2013	10.30 TO 13.00
731603	Major Elective IV - Polymer Structure & Property Prediction	15/05/2013	10.30 TO 13.00
<b>Branch Code : 17 M.E. Environmental Engineering (Semester - III)</b>			
730004	Entrepreneurship Development	13/05/2013	10.30 TO 13.00
731701	Major Elective IV - Design Of Water and Waste water System	15/05/2013	10.30 TO 13.00
731702	Major Elective IV - Membrane Processes in water and waste water	15/05/2013	10.30 TO 13.00
<b>Branch Code : 18 M.E. Environmental Management (Semester - III)</b>			
731801	Advanced Wastewater Treatment Technologies	13/05/2013	10.30 TO 13.00
731802	Major Elective IV - Preventive Environmental Management	15/05/2013	10.30 TO 13.00
731803	Major Elective IV - Climate Change	15/05/2013	10.30 TO 13.00
731804	Major Elective IV - Industrial Hygiene & Safety	15/05/2013	10.30 TO 13.00
<b>Branch Code : 19 M.E. Transportation System Engineering (Semester - III)</b>			
731902	Major Elective IV - Transportation Economics and Project Evaluation	15/05/2013	10.30 TO 13.00
731903	Major Elective IV -Highway Safety Audits	15/05/2013	10.30 TO 13.00
731904	Major Elective IV - Intersection Design and Analysis	15/05/2013	10.30 TO 13.00
<b>Branch Code : 20 M.E. (Civil) Structural Engineering (Semester - III)</b>			
732002	Major Elective IV - Design Of Earthquake Resistant Structures	15/05/2013	10.30 TO 13.00
732003	Major Elective IV - Soil Structure Interaction	15/05/2013	10.30 TO 13.00
<b>Branch Code : 21 M.E. Mechanical (Thermal Engineering) (Semester - III)</b>			
730004	Entrepreneurship Development	13/05/2013	10.30 TO 13.00
732101	Major Elective IV -Advanced Internal Combustion Engine	15/05/2013	10.30 TO 13.00
732102	Major Elective IV - Cryogenic Engineering	15/05/2013	10.30 TO 13.00
732103	Major Elective IV - Economics & Management of Thermal Systems	15/05/2013	10.30 TO 13.00
<b>Branch Code : 22 M.E. Digital Communication (Semester - III)</b>			
730402	Major Elective IV -Computer Vision	15/05/2013	10.30 TO 13.00
730403	Major Elective IV -Optimization Techniques	15/05/2013	10.30 TO 13.00
730404	Major Elective IV -Applied Linear Algebra in Engineering	15/05/2013	10.30 TO 13.00
730405	Major Elective IV -Adaptive signal Processing	15/05/2013	10.30 TO 13.00
730406	Major Elective IV-Peripheral System Design & Interfacing	15/05/2013	10.30 TO 13.00

<b>Branch Code : 23 M.E. Information Technology (Semester II)</b>			
732302	Major Elective IV - Internetworking and Applications	15/05/2013	10.30 TO 13.00
732303	Major Elective IV - Software forensics	15/05/2013	10.30 TO 13.00
732304	Major Elective IV - Speech and Image processing	15/05/2013	10.30 TO 13.00
<b>Branch Code : 24 M.E. Plastic Engineering (Semester II)</b>			
730004	Entrepreneurship Development	13/05/2013	10.30 TO 13.00
732401	Major Elective IV - Plastics Packaging Technology	15/05/2013	10.30 TO 13.00
732402	Major Elective IV - Thermo Plastics Elastomers	15/05/2013	10.30 TO 13.00
732403	Major Elective IV - Bio medical Plastics	15/05/2013	10.30 TO 13.00
<b>Branch Code : 25 M.E. Textile Engineering (Semester II)</b>			
732502	Major Elective IV - Technical Textile	15/05/2013	10.30 TO 13.00
732503	Major Elective IV - Advanced Testing and Quality Management in Textiles	15/05/2013	10.30 TO 13.00
<b>Branch Code : 26 M.E. Signal Processing and VLSI Technology (EC) (Semester II)</b>			
732602	Major Elective IV - Radar Signal Processing	15/05/2013	10.30 TO 13.00
732603	Major Elective IV - Array Signal Processing	15/05/2013	10.30 TO 13.00
732604	Major Elective IV - Low- Power CMOS VLSI Circuit Design	15/05/2013	10.30 TO 13.00
<b>Branch Code : 27 M.E. Wireless Communication Systems and Networks (EC) (Semester III)</b>			
732701	Major Elective IV - Smart Antennas for wireless communication	15/05/2013	10.30 TO 13.00
730403	Major Elective IV - Optimization Techniques	15/05/2013	10.30 TO 13.00
730404	Major Elective IV - Applied Linear Algebra in Engineering	15/05/2013	10.30 TO 13.00
730405	Major Elective IV - Adaptive signal Processing	15/05/2013	10.30 TO 13.00
730406	Major Elective IV - Peripheral System Design & Interfacing	15/05/2013	10.30 TO 13.00
<b>Branch Code : 28 M.E. Mechanical (Production Engg.) (Semester III)</b>			
732801	Flexible Manufacturing Systems	13/05/2013	10.30 TO 13.00
732802	Major Elective IV - Artificial Intelligence in Manufacturing	15/05/2013	10.30 TO 13.00
732803	Major Elective IV -Quality Engineering and Management	15/05/2013	10.30 TO 13.00
<b>Branch Code : 29 M.E. Power Electronics (Semester III)</b>			
732901	Reliability and Maintainability Engineering	13/05/2013	10.30 TO 13.00
732902	Major Elective IV - VLSI Circuits and Design	15/05/2013	10.30 TO 13.00
732903	Major Elective IV - EMC in Power Electronics	15/05/2013	10.30 TO 13.00
<b>Branch Code : 30 M.E. Chemical Engineering (Semester III)</b>			
733001	Advance process optimization	13/05/2013	10.30 TO 13.00
733002	Major Elective IV - Catalysis	15/05/2013	10.30 TO 13.00
733003	Major Elective IV - Introduction to Polymer Science and Technology	15/05/2013	10.30 TO 13.00
<b>Branch Code : 31 M.E. Bio-Medical Engineering (Semester III)</b>			
730004	Entrepreneurship Development	13/05/2013	10.30 TO 13.00
733101	Major Elective IV - Functional Magnetic Resonance Imaging	15/05/2013	10.30 TO 13.00
733102	Major Elective IV - Cardiovascular Mechanics	15/05/2013	10.30 TO 13.00
<b>Branch Code : 39 M.E. (Energy Engineering) (W.E.F July 2012)(Semester III)</b>			
733901	Green Energy Engineering	13/05/2013	10.30 TO 13.00
733902	Bio Energy Engineering (Major Elective IV)	15/05/2013	10.30 TO 13.00
733903	Cryogenics Engineering (Major Elective IV)	15/05/2013	10.30 TO 13.00
733904	Energy Efficient Devices (Major Elective IV)	15/05/2013	10.30 TO 13.00
<b>Branch Code : 40 M.E. (Rubber Technology) (W.E.F July 2012)(Semester III)</b>			
734001	Rubber Waste Utilisation	13/05/2013	10.30 TO 13.00
734002	Elastomeric Gel & Polymer Clay (Synthesis Group) (Major Elective IV)	15/05/2013	10.30 TO 13.00
734003	Powder & Particulate Technology (Product & Process Design Group) (Major Elective IV)	15/05/2013	10.30 TO 13.00
<b>Branch Code : 41 M.E. EC (SIGNAL PROCESSING &amp; COMMUNICATION)(W.E.F July 2012)(Semester III)</b>			
734102	Digital Audio Coding (Major Elective IV)	15/05/2013	10.30 TO 13.00
734103	Multimedia Signal Processing and Communication (Major Elective IV)	15/05/2013	10.30 TO 13.00
734104	Digital Watermarking and Steganography (Major Elective IV)	15/05/2013	10.30 TO 13.00
<b>Branch Code : 42 M.E. EC (VLSI System Design) (W.E.F July 2012)(Semester III)</b>			
734202	IC Fabrication Technology (Major Elective IV)	15/05/2013	10.30 TO 13.00
734203	High Speed CMOS VLSI Circuit (Major Elective IV)	15/05/2013	10.30 TO 13.00

<b>Branch Code : 43 M.E. (Geotechnical Engineering) (w.e.f. July 2012)(Semester III)</b>			
734301	Environmental Geotechnology	13/05/2013	10.30 TO 13.00
734302	Major Elective IV - Rock Opening and Tunnels	15/05/2013	10.30 TO 13.00
<b>Branch Code : 44 M.E. (EC) (Wireless Communication Technology )(Semester III)</b>			
734401	Software radio design (Major Elective IV)	15/05/2013	10.30 TO 13.00
734402	Radio frequency identification (Major Elective IV)	15/05/2013	10.30 TO 13.00
<b>Branch Code : 45 M.E. ELECTRICAL (POWER ELECTRONICS AND ELECTRICAL DRIVES) (Semester III) (w.e.f. July 2012)(Semester III)</b>			
734501	Application Of Power Electronics To Power System	13/05/2013	10.30 TO 13.00
734502	Major Elective IV - EMC In Power Electronics	15/05/2013	10.30 TO 13.00
734503	Major Elective IV - Embedded Control Of Electric Drives	15/05/2013	10.30 TO 13.00
<b>Branch Code : 51 M.E. - IT Systems and Network Security (Semester III)</b>			
735101	Cyber Forensics	13/05/2013	10.30 TO 13.00
735102	Data Center Management	15/05/2013	10.30 TO 13.00
<b>Branch Code : 52 M.E. - VLSI &amp; Embedded Systems Design (Semester III)</b>			
735202	RTOS, Kernels and Device Drivers( Elective - III )	13/05/2013	10.30 TO 13.00
735203	Wireless Technology for Embedded Systems( Elective - III )	13/05/2013	10.30 TO 13.00
735204	Crosstalk & Noise( Elective - III )	13/05/2013	10.30 TO 13.00
735205	Mobile Application Development( Elective - IV )	15/05/2013	10.30 TO 13.00
735206	Digital Signal Processing( Elective - IV )	15/05/2013	10.30 TO 13.00
735207	Image Processing( Elective - IV )	15/05/2013	10.30 TO 13.00
<b>Branch Code : 53 M.E. - Wireless Mobile Computing(Semester III)</b>			
735301	Advanced Programming on Mobile Devices - II	13/05/2013	10.30 TO 13.00
735302	Security in Wireless and Mobile Systems	15/05/2013	10.30 TO 13.00

**IMPORTANT INSTRUCTION FOR STUDENTS APPEARING IN ABOVE MENTION EXAMINATIONS:**

- All the students 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/handwritten/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 as per GTU circular dated 3rd November, 2011 is not allowed to carry in examination hall
- They must bring their own instruments such as scientific calculator etc. to be used in examination as its exchanges will not be permitted under any circumstances during exam time.

I/C Controller of Examination  
Gujarat Technological University

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