

GUJARAT TECHNOLOGICAL UNIVERSITY**M.E - 1'ST SEMESTER - EXAM TIME TABLE - JULY 2012(REM.)(Revised)**

NO: GTU/ME/SUMMER12/5963

Date 06-06-2012

Sub Code	Sub Name	Date	Time
Branch Code : 1M.E. Computer Science & Engineering (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
710101N	Service Oriented Architecture	05/07/12	14.30 to 17.00
710103N	Distributed Operating System	09/07/12	14.30 to 17.00
710104N	Information Security (Elective)	11/07/12	14.30 to 17.00
710105N	Real Time Computing (Elective)	11/07/12	14.30 to 17.00
710107N	Quantum Theory & Algorithm Design.	07/07/12	14.30 to 17.00
Branch Code : 2M.E. Computer Engineering (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
710201N	Computer Algorithm	05/07/12	14.30 to 17.00
710202N	Advanced Computer Graphics	07/07/12	14.30 to 17.00
710203N	Information Theory and Coding	09/07/12	14.30 to 17.00
710205N	Internet Technology(Int.Elective)	13/07/12	14.30 to 17.00
710206N	Wireless Computer Networks (Elective)	11/07/12	14.30 to 17.00
Branch Code : 3 M.E. Instrumentation and Control (Applied Instrumentation) (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
710301N	Control Engineering	05/07/12	14.30 to 17.00
710302N	Advance Microcontroller	07/07/12	14.30 to 17.00
710303N	PID Controller	09/07/12	14.30 to 17.00
710305N	Programmable Logic Controller (Int.Elective)	13/07/12	14.30 to 17.00
710309N	Industrial Data Communication (Elective)	11/07/12	14.30 to 17.00
Branch Code : 4M.E. Electronics and Communication Engineering (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
710401N	Statistical Signal Analysis	05/07/12	14.30 to 17.00
710402N	Information Theory and Coding	07/07/12	14.30 to 17.00
710403N	ASIC Design	09/07/12	14.30 to 17.00
710404N	Image Processing (Int.Elective)	13/07/12	14.30 to 17.00
710412N	Digital VLSI Design (Elective)	11/07/12	14.30 to 17.00
710422N	Digital Signal Processing and Applications (Elective)	11/07/12	14.30 to 17.00
710423N	Neuro Computing and Applications (Elective)	11/07/12	14.30 to 17.00
Branch Code : 5 M.E. Communication Systems Engineering (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
710401N	Statistical Signal Analysis	05/07/12	14.30 to 17.00
710402N	Information Theory and Coding	07/07/12	14.30 to 17.00
710403N	ASIC Design	09/07/12	14.30 to 17.00
710404N	Image Processing (Int.Elective)	13/07/12	14.30 to 17.00
710412N	Digital VLSI Design (Elective)	11/07/12	14.30 to 17.00
710422N	Digital Signal Processing and Applications (Elective)	11/07/12	14.30 to 17.00
710423N	Neuro Computing and Applications (Elective)	11/07/12	14.30 to 17.00
Branch Code : 6 M.E. Communication Engineering (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
710401N	Statistical Signal Analysis	05/07/12	14.30 to 17.00
710402N	Information Theory and Coding	07/07/12	14.30 to 17.00

710403N	ASIC Design	09/07/12	14.30 to 17.00
710404N	Image Processing (Int.Elective)	13/07/12	14.30 to 17.00
710412N	Digital VLSI Design (Elective)	11/07/12	14.30 to 17.00
710422N	Digital Signal Processing and Applications (Elective)	11/07/12	14.30 to 17.00
710423N	Neuro Computing and Applications (Elective)	11/07/12	14.30 to 17.00

Branch Code : 7 M.E. Electrical Engineering (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
710701N	Power System Modelling & Simulation	05/07/12	14.30 to 17.00
710702N	Advanced Power Electronics	07/07/12	14.30 to 17.00
710703N	Modern Control System	09/07/12	14.30 to 17.00
710706N	Energy Management (Int .Elective)	13/07/12	14.30 to 17.00
710707N	Modern Power System Protection (Power Group) (Elective)	11/07/12	14.30 to 17.00
710709N	Electrical Drives (Power Electronics Group) (Elective)	11/07/12	14.30 to 17.00

Branch Code : 8 M.E. Mechanical (CAD/CAM) (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
710801N	Advanced Machine Design	05/07/12	14.30 to 17.00
710802N	Computer Aided Machine Design	07/07/12	14.30 to 17.00
710803N	Computer Aided Production Management	09/07/12	14.30 to 17.00
710807N	Advanced Materials and Processes (Elective)	11/07/12	14.30 to 17.00
710808N	Material Science and Materials (Elective)	11/07/12	14.30 to 17.00

Branch Code : 9 M.E. Mechanical (Machine Design) (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
710901N	Theory of Elasticity	05/07/12	14.30 to 17.00
710902N	Dynamics of Machinery	07/07/12	14.30 to 17.00
710903N	Engineering Optimization	09/07/12	14.30 to 17.00
710904N	Optimization Techniques (Int.Elective)	13/07/12	14.30 to 17.00

Branch Code : 10 M.E. Mechanical (CRYOGENIC ENGG.) (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
711001N	Cryogenic Fundamentals	05/07/12	14.30 to 17.00
711002N	Vacuum Engineering	07/07/12	14.30 to 17.00
711004N	Elements of Cryogenic Engineering (Int.Elective)	13/07/12	14.30 to 17.00

Branch Code : 11 M.E. Mechanical (I.C.Engine & Automobile) (Semester -I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
711101N	Advanced Thermodynamics and Heat Transfer	05/07/12	14.30 to 17.00
711102N	Fundamentals of I.C Engine and Automobile	07/07/12	14.30 to 17.00
711103N	Fluid Mechanics and Gas Dynamics	09/07/12	14.30 to 17.00
711104N	Modeling, Simulation & Computer Application (Int.Elective)	13/07/12	14.30 to 17.00
711107N	Automobile Refrigeration & A/C (Elective)	11/07/12	14.30 to 17.00

Branch Code : 12 M.E. Civil (Water Resources Management) (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
711201N	Advanced Fluid Mechanics	05/07/12	14.30 to 17.00
711202N	Hydrology & Watershed Management	07/07/12	14.30 to 17.00
711203N	Design of Hydraulic Structures	09/07/12	14.30 to 17.00
711204N	Water Resources Engineering (Int.Elective)	13/07/12	14.30 to 17.00
711205N	Hydro Power Engineering (Elective)	11/07/12	14.30 to 17.00
711206N	Remote Sensing and its applications (Elective)	11/07/12	14.30 to 17.00

Branch Code : 13 M.E. Civil (Transportation Engineering) (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
711301N	Urban Transportation Systems Planning	05/07/12	14.30 to 17.00
711302N	Traffic Engineering -1	07/07/12	14.30 to 17.00
711303N	Highway Materials and Construction	09/07/12	14.30 to 17.00
711304N	Basics of Transportation Engineering (Int.Elective)	13/07/12	14.30 to 17.00
711305N	Statistics and Optimization Techniques (Elective)	11/07/12	14.30 to 17.00
711306N	Decision Models in Management (Elective)	11/07/12	14.30 to 17.00

Branch Code : 14 M.E. Construction Engineering & Management (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
711402N	Construction Techniques	07/07/12	14.30 to 17.00

Branch Code : 15 M.E. Civil (CASAD) (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
711501N	Matrix Analysis of Framed Structures	05/07/12	14.30 to 17.00
711502N	Structural Dynamics and Earthquake Engineering	07/07/12	14.30 to 17.00
711503N	Advanced Solid Mechanics	09/07/12	14.30 to 17.00
711506N	Basics of Reinforced Concrete and	13/07/12	14.30 to 17.00
711507N	Numerical Methods (Elective)	11/07/12	14.30 to 17.00
711508N	Prestressed Concrete (Elective)	11/07/12	14.30 to 17.00

Branch Code : 17 M.E. Environmental Engineering (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
711702N	Environmental Chemistry	07/07/12	14.30 to 17.00

Branch Code : 18 M.E. Environmental Management (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
711802N	Industrial Wastewater Management	07/07/12	14.30 to 17.00
711803N	Municipal and Hazardous Solid Waste Management	09/07/12	14.30 to 17.00
711806N	Water and waste water Treatment Technologies (Elective)	11/07/12	14.30 to 17.00

Branch Code : 19 M.E. Transportation System Engineering (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
711903N	Highway Materials & Testing	09/07/12	14.30 to 17.00

Branch Code : 20 M.E. (Civil) Structural Engineering (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
712001N	Advanced Structural Analysis	05/07/12	14.30 to 17.00
712002N	Structural Dynamics	07/07/12	14.30 to 17.00
712003N	Theory Of Elasticity & Stability	09/07/12	14.30 to 17.00
712005N	Basic Concepts Of Structural Behaviour(Int. Elective)	13/07/12	14.30 to 17.00
712007N	Prestressed Concrete (Elective)	11/07/12	14.30 to 17.00

Branch Code : 21 M.E. Mechanical (Thermal Engineering) (Semester I)

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
712101N	Applied Thermodynamics & Heat Transfer	05/07/12	14.30 to 17.00
712102N	Advanced Refrigeration	07/07/12	14.30 to 17.00
712103N	Fluid Mechanics & Gas Dynamics	09/07/12	14.30 to 17.00
712104N	Combustion Engineering (Major Elective 1)	11/07/12	14.30 to 17.00

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

710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
712301N	Project Management	05/07/12	14.30 to 17.00
712302N	Advance Web Technology	07/07/12	14.30 to 17.00
712303N	Object Oriented Methodology	09/07/12	14.30 to 17.00

712304N	Ubiquitous Computing(Major Elective –I)	11/07/12	14.30 to 17.00
Branch Code : 25 M.. textile c Engineering (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
712501N	Theory of Textile Structure-I	05/07/12	14.30 to 17.00
712502N	Theory and Design of Textile Machinery -I	07/07/12	14.30 to 17.00
712505N	Texturising Technology (Major Elective-I)	11/07/12	14.30 to 17.00
Branch Code : 26 M.E. Signal Processing and VLSI Technology (EC) (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
712604N	Computer Communication & Networking	13/07/12	14.30 to 17.00
Branch Code : 27 M.E. Wireless Communication Systems and Networks (EC) (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
712701N	Wireless Comunication Network	05/07/12	14.30 to 17.00
712702N	3G Mobile Communication	07/07/12	14.30 to 17.00
712703N	Info Theory & Coding	09/07/12	14.30 to 17.00
Branch Code : 28 M.E. Mechanical (Production Engg.) (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
712804N	Rapid Prototype and Tooling (Inter Disciplinary Elective – I)	13/07/12	14.30 to 17.00
712805N	Design of Machine Tools (Major Elective - I)	11/07/12	14.30 to 17.00
Branch Code : 29 M.E. Power Electronics (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
712901N	Mathematics for Researcher	05/07/12	14.30 to 17.00
712902N	Power Processing Circuit	07/07/12	14.30 to 17.00
712903N	Digital Signal Controlle	09/07/12	14.30 to 17.00
712904N	Advanced Control Theory (Major Elective- I	11/07/12	14.30 to 17.00
712907N	Power Devices & Applications (Inter Disciplinary-I	13/07/12	14.30 to 17.00
Branch Code : 31M.E. Bio-Medical Engineering (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
713101N	Medical System Design	05/07/12	14.30 to 17.00
713102N	Biosensors & Biomems	07/07/12	14.30 to 17.00
713103N	Biomedical Image Processing	09/07/12	14.30 to 17.00
713105N	Medical Safety And Waste Management (Major Elective -I)	11/07/12	14.30 to 17.00
713106N	Intellectual Property Rights (Inter Disciplinary Elective - I)	13/07/12	14.30 to 17.00
Branch Code : 39 M.E. Energy Engineering (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
713904N	Advanced Thermal Engineering	11/07/12	14.30 to 17.00
Branch Code : 41 Signal Processing & Communication (Semester I)			
710001N	Communication and Research Skill	03/07/12	14.30 to 17.00
714103N	Digital Signal Processor Architecture	09/07/12	14.30 to 17.00
710412N	Digital VLSI Design (Elective)	11/07/12	14.30 to 17.00
714104N	Digital Image Processing and Applications(Major Elective I)	13/07/12	14.30 to 17.00
Branch Code : 42 M.E. in VLSI System Design (Semester I)			
710001N	Communication & Reserch Skills	03/07/12	14.30 to 17.00
714201N	Principles of VLSI Design	05/07/12	14.30 to 17.00
714202N	Applied Algorithm for VLSI CAD	07/07/12	14.30 to 17.00
714203N	Advanced MOSFET Modeling	09/07/12	14.30 to 17.00
714204N	Advanced DSP System & Architecture(Major Elective - I)	11/07/12	14.30 to 17.00
714206N	Semiconductor Physics (Minor Elective I)	13/07/12	14.30 to 17.00

Branch Code : 43 M.E. GeoTech (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
714301N	Advanced Geotechnical Engineering-I	05/07/12	14.30 to 17.00
714302N	Soil Dynamics	07/07/12	14.30 to 17.00
714303N	Theory of Elasticity and Plasticity	09/07/12	14.30 to 17.00
714304N	Numerical Methods in Geotechnical Engineering	11/07/12	14.30 to 17.00
Branch Code : 45 M.E Power Electronics & Electrical Drives (Semester I)			
710001N	Communication and Research Skills	03/07/12	14.30 to 17.00
714501N	Power Electronics-I	05/07/12	14.30 to 17.00
714502N	Solid State DC Drives	07/07/12	14.30 to 17.00
714504N	Modeling & Analysis of Electric Machines (Major Elective - I)	11/07/12	14.30 to 17.00
Branch Code : 51 M.E Computer Engineering (IT Systems and Network Security) (Semester I)			
715101N	Network Programming	05/07/12	14.30 to 17.00
715102N	Advanced Operating System and Management	07/07/12	14.30 to 17.00
715103N	Object Oriented Programming	09/07/12	14.30 to 17.00
Branch Code : 52 M.E. E. C. (VLSI & Embedded Systems Design)(Semester I)			
715201N	Semiconductor Device Modeling	05/07/12	14.30 to 17.00
715205N	Advanced Computer Architecture (Elective - I)	11/07/12	14.30 to 17.00
Branch Code : 53 M.E Wireless Mobile Computing (Computer Engineering) (Semester I)			
715303N	Wireless Networks and Mobile Computing	09/07/12	14.30 to 17.00

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