

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**BE 6<sup>TH</sup> SEMESTER EXAM TIME TABLE - MAY 2011**

NO: GTU/BE-6/REG/2753

13-04-2011

**01 Aeronautical**

160101	Aerodynamics-II	16/05/2011	10:30 TO 01:00
160102	Fundamentals of Jet Propulsion	17/05/2011	10:30 TO 01:00
160103	Vibration and Noise Control	19/05/2011	10:30 TO 01:00
160104	Basic Control Theory	21/05/2011	10:30 TO 01:00
160105	Computational Fluid Dynamics -II	23/05/2011	10:30 TO 01:00
160106	Avionics	24/05/2011	10:30 TO 01:00

**02 Automobile**

160201	Automobile Component Design	16/05/2011	10:30 TO 01:00
160202	Automobile Heat Transfer	17/05/2011	10:30 TO 01:00
160203	Transport Management and Laws	19/05/2011	10:30 TO 01:00
160204	Vehicle Maintenance and Garage Practice	21/05/2011	10:30 TO 01:00
160205	Automobile Chassis and Body Engineering	23/05/2011	10:30 TO 01:00
160206	Total Quality Management	24/05/2011	10:30 TO 01:00

**03 Bio-medical**

160301	Diagnostic Instrumentation	16/05/2011	10:30 TO 01:00
160302	Analytical & Optical Instrumentation	17/05/2011	10:30 TO 01:00
160303	Therapeutic Instrumentation	19/05/2011	10:30 TO 01:00
160304	Bio-Medical Control Theory	21/05/2011	10:30 TO 01:00

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160305	Bio-Medical Signal Processing	23/05/2011	10:30 TO 01:00
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**04 Bio-technology**

160401	Advanced Molecular Biology-II	16/05/2011	10:30 TO 01:00
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160402	Fundamentals of Industrial Biotechnology	17/05/2011	10:30 TO 01:00
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160403	Environmental Biotechnology	19/05/2011	10:30 TO 01:00
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160404	Instrumentation and Process Control	21/05/2011	10:30 TO 01:00
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160405	Principles of Process Engineering-III	23/05/2011	10:30 TO 01:00
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160406	Bioethics, Patents and IPR	24/05/2011	10:30 TO 01:00
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**05 Chemical**

160501	Mass Transfer Operation –II	16/05/2011	10:30 TO 01:00
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160502	Chemical Process Industries-II	17/05/2011	10:30 TO 01:00
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160503	Process Equipment Design-I	19/05/2011	10:30 TO 01:30
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160504	Pollution Control & Safety Management	21/05/2011	10:30 TO 01:00
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160505	Computer Aided Process Synthesis	23/05/2011	10:30 TO 01:00
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**06 Civil**

160601	Advanced Construction Technology	16/05/2011	10:30 TO 01:00
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160602	Applied Fluid Mechanics	17/05/2011	10:30 TO 01:00
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160603	Railway , Bridge & Tunnel Engineering	19/05/2011	10:30 TO 01:00
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160604	Water & Waste Water Engineering	21/05/2011	10:30 TO 01:00
160605	Earthquake Engineering	23/05/2011	10:30 TO 01:00
160606	Geotechnical Engineering - II	24/05/2011	10:30 TO 01:00

**07 Computer**

160701	Software Engineering	16/05/2011	10:30 TO 01:00
160702	Information Security	17/05/2011	10:30 TO 01:00
160703	Computer Graphics	19/05/2011	10:30 TO 01:00
160704	Theory Of Computation	21/05/2011	10:30 TO 01:00
160705	Web Application Development	23/05/2011	10:30 TO 01:00
160706	System Programming	24/05/2011	10:30 TO 01:00

**08 Electrical & Electronics**

160801	Integrated Circuits & Application	16/05/2011	10:30 TO 01:00
160802	Electronic Communication	17/05/2011	10:30 TO 01:00
160803	Switch Gear & Protection	19/05/2011	10:30 TO 01:00
160804	Electrical Machine Design	21/05/2011	10:30 TO 01:00
160805	Advanced Microprocessors	23/05/2011	10:30 TO 01:00

**09 Electrical**

160901	Electrical Machine - III	16/05/2011	10:30 TO 01:00
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160902	Power Electronics - II	17/05/2011	10:30 TO 01:00
160903	Microcontroller	19/05/2011	10:30 TO 01:00
160904	High Voltage Engineering	21/05/2011	10:30 TO 01:00
160905	Electrical & Electronic Measurement	23/05/2011	10:30 TO 01:00
160906	Theory of Electromagnetics	24/05/2011	10:30 TO 01:00

**10 Electronics**

161001	Digital Communication	16/05/2011	10:30 TO 01:00
161002	Audio - Video Systems	17/05/2011	10:30 TO 01:00
161003	Antenna & Wave Propagation	19/05/2011	10:30 TO 01:00
161004	VLSI Technology and Design	21/05/2011	10:30 TO 01:00
161005	Optical Communication	23/05/2011	10:30 TO 01:00

**11 Electronics & Communication**

161001	Digital Communication	16/05/2011	10:30 TO 01:00
161002	Audio - Video Systems	17/05/2011	10:30 TO 01:00
161003	Antenna & Wave Propagation	19/05/2011	10:30 TO 01:00
161004	VLSI Technology and Design	21/05/2011	10:30 TO 01:00
161005	Optical Communication	23/05/2011	10:30 TO 01:00

**12 Electronics & Telecommunication**

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13-04-2011

161001	Digital Communication	16/05/2011	10:30 TO 01:00
161002	Audio - Video Systems	17/05/2011	10:30 TO 01:00
161003	Antenna & Wave Propagation	19/05/2011	10:30 TO 01:00
161004	VLSI Technology and Design	21/05/2011	10:30 TO 01:00
161005	Optical Communication	23/05/2011	10:30 TO 01:00

**13 Environmental**

161301	Municipal Engineering	16/05/2011	10:30 TO 01:00
161302	Fundamentals of Air Pollution	17/05/2011	10:30 TO 01:00
161303	Estimation, Specification & Project Management	19/05/2011	10:30 TO 01:00
161304	Biological Process for Wastewater Treatment	21/05/2011	10:30 TO 01:00
161305	Occupational Health & Safety	23/05/2011	10:30 TO 01:00

**14 Food Processing Technology**

161401	Food Process Equipment Design	16/05/2011	10:30 TO 01:00
161402	Food Rheology & Sensory Evaluation	17/05/2011	10:30 TO 01:00
161403	Food Engineering Operations - II	19/05/2011	10:30 TO 01:00
161404	Food Drying & Dehydration	21/05/2011	10:30 TO 01:00
161405	Milk & Milk Products Technology	23/05/2011	10:30 TO 01:00

**15 Industrial**

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161501	Materials Management	16/05/2011	10:30 TO 01:00
161502	Product Development & Value Engineering	17/05/2011	10:30 TO 01:00
161503	Finance Management & Cost Control	19/05/2011	10:30 TO 01:00
161504	Metal Cutting & Advanced manufacturing processes	21/05/2011	10:30 TO 01:00
161505	Maintenance & Safety Engg	23/05/2011	10:30 TO 01:00

**16 Information Technology**

160701	Software Enginerring	16/05/2011	10:30 TO 01:00
160702	Information Security	17/05/2011	10:30 TO 01:00
160703	Computer Graphics	19/05/2011	10:30 TO 01:00
161601	Modelling, Simulation and Operations Research	21/05/2011	10:30 TO 01:00
161602	Web Technology and Programming	23/05/2011	10:30 TO 01:00

**17 Instrumentation & Control**

161701	Instrumentation System	16/05/2011	10:30 TO 01:00
161702	Process Control	17/05/2011	10:30 TO 01:00
161703	Control System Components	19/05/2011	10:30 TO 01:00
161704	Analog and Digital Communication	21/05/2011	10:30 TO 01:00
161705	Instrumentation Measurement - II	23/05/2011	10:30 TO 01:00

**18 Marine**

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NO: GTU/BE-6/REG/2753

13-04-2011

161801	Marine Auxiliary Machines-II	16/05/2011	10:30 TO 01:00
161802	Marine Electrical Technology and Machines	17/05/2011	10:30 TO 01:00
161803	Marine Internal Combustion Engines-I	19/05/2011	10:30 TO 01:00
161804	Marine Boiler	21/05/2011	10:30 TO 01:00
161805	Applied Thermodynamics-II	23/05/2011	10:30 TO 01:00
161806	Mechanics of Machines-I	24/05/2011	10:30 TO 01:00

**19 Mechanical**

161901	Dynamics of Machinery	16/05/2011	10:30 TO 01:00
161902	Internal Combustion Engines	17/05/2011	10:30 TO 01:00
161903	Computer Aided Design	19/05/2011	10:30 TO 01:00
161904	Alternate Energy Sources	21/05/2011	10:30 TO 01:00
161905	Control Engineering	23/05/2011	10:30 TO 01:00
161906	Heat and Mass Transfer	24/05/2011	10:30 TO 01:00
161907	Industrial Engineering	26/05/2011	10:30 TO 01:00

**20 Mechatronic**

162001	Design of Mechanisms - I	16/05/2011	10:30 TO 01:00
162002	Micro Processors & Micro Controllers	17/05/2011	10:30 TO 01:00
162003	Control of Electric Drives	19/05/2011	10:30 TO 01:00
162004	Hydraulic and Pneumatic Systems	21/05/2011	10:30 TO 01:00

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13-04-2011

162005	Electromechanical Measurements & Instruments.	23/05/2011	10:30 TO 01:00
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**21 Metallurgical**

162101	Physical Metallurgy - I	16/05/2011	10:30 TO 01:00
162102	Steel Making	17/05/2011	10:30 TO 01:00
162103	Powder Metallurgy	19/05/2011	10:30 TO 01:00
162104	Advanced Materials and Applications	21/05/2011	10:30 TO 01:00
162105	Electrometallurgy & Corrosion	23/05/2011	10:30 TO 01:00

**22 Mining**

162201	Economic Geology I	16/05/2011	10:30 TO 01:00
162202	Underground Metal Mining	17/05/2011	10:30 TO 01:00
162203	Sub-Surface Environment	19/05/2011	10:30 TO 01:00
162204	Mine Hazards	21/05/2011	10:30 TO 01:00
162205	Mine Surface Environment	23/05/2011	10:30 TO 01:00
162206	Computer Application in Mining	24/05/2011	10:30 TO 01:00

**23 Plastic Technology**

162301	Plastic Extrusion Technologies	16/05/2011	10:30 TO 01:00
162302	Plastic Structure, Property & Relationship	17/05/2011	10:30 TO 01:00
162303	Plastic Process Instrumentation and Process Control	19/05/2011	10:30 TO 01:00



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162304	Reaction Engineering & Rheology	21/05/2011	10:30 TO 01:00
162305	Additives & Compounding	23/05/2011	10:30 TO 01:00

**24 Power Electronics**

162401	Industrial Instrumentation	16/05/2011	10:30 TO 01:00
162402	Microprocessor for Power Electronics	17/05/2011	10:30 TO 01:00
162403	Switch Gear & Fault Analysis	19/05/2011	10:30 TO 01:00
162404	Industrial Drives & Control - I	21/05/2011	10:30 TO 01:00
162405	Power Processing Circuits - I	23/05/2011	10:30 TO 01:00

**25 Production**

162501	Statistical Methods and Quality Control	16/05/2011	10:30 TO 01:00
162502	Welding Technology	17/05/2011	10:30 TO 01:00
161903	Computer Aided Design	19/05/2011	10:30 TO 01:00
162503	Metal Forming Processes	21/05/2011	10:30 TO 01:00
162504	Allied Manufacturing Processes	23/05/2011	10:30 TO 01:00
162505	Estimating, Costing & Engineering Economics	24/05/2011	10:30 TO 01:00

**26 Rubber Technology**

162601	Rubber Compound & Product Testing	16/05/2011	10:30 TO 01:00
162602	Synthetic Rubbers	17/05/2011	10:30 TO 01:00

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162603	Rubber Equipment Design - I	19/05/2011	10:30 TO 01:00
162604	Characterisation of Rubber	21/05/2011	10:30 TO 01:00
162605	Thermoplastics Elastomers & Polymer Blends	23/05/2011	10:30 TO 01:00

**28 Textile Production**

162801	Technology of Dyeing - II	16/05/2011	10:30 TO 01:00
162802	Analytical Textile Chemistry - II	17/05/2011	10:30 TO 01:00
162803	Chemistry and Applications of Textile Auxiliaries	19/05/2011	10:30 TO 01:00
162804	Technology of Printing - I	21/05/2011	10:30 TO 01:00
162805	Technology of Finishing - I	23/05/2011	10:30 TO 01:00

**29 Textile Technology**

162901	Statistical Quality Control & Textile Costing	16/05/2011	10:30 TO 01:00
162902	Advance Fabric Structure & CAD	17/05/2011	10:30 TO 01:00
162903	Physical Testing	19/05/2011	10:30 TO 01:00
162904	Technical Textiles -I	21/05/2011	10:30 TO 01:00
162905	Energy Conservation & Pollution Control In Textile Industry	23/05/2011	10:30 TO 01:00

**31 Computer Science & Engineering**

160701	Software Enginerring	16/05/2011	10:30 TO 01:00
160702	Information Security	17/05/2011	10:30 TO 01:00

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<b>160703</b>	Computer Graphics	19/05/2011	10:30 TO 01:00
<b>160704</b>	Theory Of Computation	21/05/2011	10:30 TO 01:00
<b>160705</b>	Web Application Development	23/05/2011	10:30 TO 01:00
<b>163101</b>	Operating System Design	24/05/2011	10:30 TO 01:00

**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.

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

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3. Director of Technical Education, Gujarat State for information