

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**BE 6<sup>TH</sup> SEMESTER EXAM TIME TABLE - SUMMER - 2012 - UPDATED**

NO: GTU/BE/SUMMER12/1880

26-03-2012

**01 AERONAUTICAL**

160101	AERODYNAMICS-II	09/05/2012	10:30 TO 01:00
160102	FUNDAMANTALS OF JET PROPULSION	11/05/2012	10:30 TO 01:00
160103	VIBRATION AND NOISE CONTROL	15/05/2012	10:30 TO 01:00
160104	BASIC CONTROL THEORY	17/05/2012	10:30 TO 01:00
160105	COMPUTATIONAL FLUID DYANAMICS -II	19/05/2012	10:30 TO 01:00
160106	AVIONICS	22/05/2012	10:30 TO 01:00

**02 AUTOMOBILE**

160201	AUTOMOBILE COMPONENT DESIGN	09/05/2012	10:30 TO 01:00
160202	AUTOMOBILE HEAT TRANSFER	11/05/2012	10:30 TO 01:00
160203	TRANSPORT MANAGEMENT AND LAWS	15/05/2012	10:30 TO 01:00
160204	VEHICLE MAINTENANCE AND GARAGE PRACTICE	17/05/2012	10:30 TO 01:00
160205	AUTOMOBILE CHASSIS AND BODY ENGINEERING	19/05/2012	10:30 TO 01:00
160206	TOTAL QUALITY MANAGEMENT	22/05/2012	10:30 TO 01:00

**03 BIO-MEDICAL**

160301	DIAGNOSTIC INSTRUMENTATION	09/05/2012	10:30 TO 01:00
160302	ANALYTICAL & OPTICAL INSTRUMENTATION	11/05/2012	10:30 TO 01:00
160303	THERAPEUTIC INSTRUMENTATION	15/05/2012	10:30 TO 01:00
160304	BIO-MEDICAL CONTROL THEORY	17/05/2012	10:30 TO 01:00

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160305	BIO-MEDICAL SIGNAL PROCESSING	19/05/2012	10:30 TO 01:00
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**04 BIO-TECHNOLOGY**

160401	ADVANCED MOLECULAR BIOLOGY-II	09/05/2012	10:30 TO 01:00
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160402	FUNDAMENTALS OF INDUSTRIAL BIOTECHNOLOGY	11/05/2012	10:30 TO 01:00
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160403	ENVIRONMENTAL BIOTECHNOLOGY	15/05/2012	10:30 TO 01:00
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160404	INSTRUMENTATION AND PROCESS CONTROL	17/05/2012	10:30 TO 01:00
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160405	PRINCIPLES OF PROCESS ENGINEERING-III	19/05/2012	10:30 TO 01:00
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160406	BIOETHICS, PATENTS AND IPR	22/05/2012	10:30 TO 01:00
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**05 CHEMICAL**

160501	MASS TRANSFER OPERATION –II	09/05/2012	10:30 TO 01:00
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160502	CHEMICAL PROCESS INDUSTRIES-II	11/05/2012	10:30 TO 01:00
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160503	PROCESS EQUIPMENT DESIGN-I	15/05/2012	10:30 TO 01:30
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160504	POLLUTION CONTROL & SAFETY MANAGEMENT	17/05/2012	10:30 TO 01:00
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160505	COMPUTER AIDED PROCESS SYNTHESIS	19/05/2012	10:30 TO 01:00
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**06 CIVIL**

160601	ADVANCED CONSTRUCTION TECHNOLOGY	09/05/2012	10:30 TO 01:00
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160602	APPLIED FLUID MECHANICS	11/05/2012	10:30 TO 01:00
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160603	RAILWAY , BRIDGE & TUNNEL ENGINEERING	15/05/2012	10:30 TO 01:00
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160604	WATER & WASTE WATER ENGINEERING	17/05/2012	10:30 TO 01:00
160605	EARTHQUAKE ENGINEERING	19/05/2012	10:30 TO 01:00
160606	GEOTECHNICAL ENGINEERING - II	22/05/2012	10:30 TO 01:00

**07 COMPUTER**

160701	SOFTWARE ENGINEERING	09/05/2012	10:30 TO 01:00
160702	INFORMATION SECURITY	11/05/2012	10:30 TO 01:00
160703	COMPUTER GRAPHICS	15/05/2012	10:30 TO 01:00
160704	THEORY OF COMPUTATION	17/05/2012	10:30 TO 01:00
160705	WEB APPLICATION DEVELOPMENT	19/05/2012	10:30 TO 01:00
160706	SYSTEM PROGRAMMING	22/05/2012	10:30 TO 01:00

**08 ELECTRICAL & ELECTRONICS**

160801	INTEGRATED CIRCUITS & APPLICATION	09/05/2012	10:30 TO 01:00
160802	ELECTRONIC COMMUNICATION	11/05/2012	10:30 TO 01:00
160803	SWITCH GEAR & PROTECTION	15/05/2012	10:30 TO 01:00
160804	ELECTRICAL MACHINE DESIGN	17/05/2012	10:30 TO 01:00
160805	ADVANCED MICROPROCESSORS	19/05/2012	10:30 TO 01:00

**09 ELECTRICAL**

160901	ELECTRICAL MACHINE - III	09/05/2012	10:30 TO 01:00
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160902	POWER ELECTRONICS - II	11/05/2012	10:30 TO 01:00
160903	MICROCONTROLLER	15/05/2012	10:30 TO 01:00
160904	HIGH VOLTAGE ENGINEERING	17/05/2012	10:30 TO 01:00
160905	ELECTRICAL & ELECTRONIC MEASUREMENT	19/05/2012	10:30 TO 01:00
160906	THEORY OF ELECTROMAGNETICS	22/05/2012	10:30 TO 01:00

**10 ELECTRONICS**

161001	DIGITAL COMMUNICATION	09/05/2012	10:30 TO 01:00
161002	AUDIO - VIDEO SYSTEMS	11/05/2012	10:30 TO 01:00
161003	ANTENNA & WAVE PROPOGATION	15/05/2012	10:30 TO 01:00
161004	VLSI TECHNOLOGY AND DESIGN	17/05/2012	10:30 TO 01:00
161005	OPTICAL COMMUNICATION	19/05/2012	10:30 TO 01:00

**11 ELECTRONICS & COMMUNICATION**

161001	DIGITAL COMMUNICATION	09/05/2012	10:30 TO 01:00
161002	AUDIO - VIDEO SYSTEMS	11/05/2012	10:30 TO 01:00
161003	ANTENNA & WAVE PROPOGATION	15/05/2012	10:30 TO 01:00
161004	VLSI TECHNOLOGY AND DESIGN	17/05/2012	10:30 TO 01:00
161005	OPTICAL COMMUNICATION	19/05/2012	10:30 TO 01:00

**12 ELECTRONICS & TELECOMMUNICATION**

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161001	DIGITAL COMMUNICATION	09/05/2012	10:30 TO 01:00
161002	AUDIO - VIDEO SYSTEMS	11/05/2012	10:30 TO 01:00
161003	ANTENNA & WAVE PROPOGATION	15/05/2012	10:30 TO 01:00
161004	VLSI TECHNOLOGY AND DESIGN	17/05/2012	10:30 TO 01:00
161005	OPTICAL COMMUNICATION	19/05/2012	10:30 TO 01:00

**13 ENVIRONMENTAL**

161301	MUNICIPAL ENGINEERING	09/05/2012	10:30 TO 01:00
161302	FUNDAMENTALS OF AIR POLLUTION	11/05/2012	10:30 TO 01:00
161303	ESTIMATION, SPECIFICATION & PROJECT MANAGEMENT	15/05/2012	10:30 TO 01:00
161304	BIOLOGICAL PROCESS FOR WASTEWATER TREATMENT	17/05/2012	10:30 TO 01:00
161305	OCCUPATIONAL HEALTH & SAFTEY	19/05/2012	10:30 TO 01:00

**14 FOOD PROCESSING TECHNOLOGY**

161401	FOOD PROCESS EQUIPMENT DESIGN	09/05/2012	10:30 TO 01:00
161402	FOOD RHEOLOGY & SENSORY EVALUTION	11/05/2012	10:30 TO 01:00
161403	FOOD ENGINEERING OPERATIONS - II	15/05/2012	10:30 TO 01:00
161404	FOOD DRYING & DEHYDRATION	17/05/2012	10:30 TO 01:00
161405	MILK & MILK PRODUCTS TECHNOLOGY	19/05/2012	10:30 TO 01:00

**15 INDUSTRIAL**

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161501	MATERIALS MANAGEMENT	09/05/2012	10:30 TO 01:00
161502	PRODUCT DEVELOPMENT & VALUE ENGINEERING	11/05/2012	10:30 TO 01:00
161503	FINANCE MANAGEMENT & COST CONTROL	15/05/2012	10:30 TO 01:00
161504	METAL CUTTING & ADVANCED MANUFACTURING PROCESSES	17/05/2012	10:30 TO 01:00
161505	MAINTENANCE & SAFETY ENGG	19/05/2012	10:30 TO 01:00

**16 INFORMATION TECHNOLOGY**

160701	SOFTWARE ENGINEERING	09/05/2012	10:30 TO 01:00
160702	INFORMATION SECURITY	11/05/2012	10:30 TO 01:00
160703	COMPUTER GRAPHICS	15/05/2012	10:30 TO 01:00
161601	MODELLING, SIMULATION AND OPERATIONS RESEARCH	17/05/2012	10:30 TO 01:00
161602	WEB TECHNOLOGY AND PROGRAMMING	22/05/2012	10:30 TO 01:00

**17 INSTRUMENTATION & CONTROL**

161701	INSTRUMENTATION SYSTEM	09/05/2012	10:30 TO 01:00
161702	PROCESS CONTROL	11/05/2012	10:30 TO 01:00
161703	CONTROL SYSTEM COMPONENTS	15/05/2012	10:30 TO 01:00
161704	ANALOG AND DIGITAL COMMUNICATION	17/05/2012	10:30 TO 01:00
161705	INSTRUMENTATION MEASUREMENT - II	19/05/2012	10:30 TO 01:00

**18 MARINE**

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161801	MARINE AUXILIARY MACHINES-II	09/05/2012	10:30 TO 01:00
161802	MARINE ELECTRICAL TECHNOLOGY AND MACHINES	11/05/2012	10:30 TO 01:00
161803	MARINE INTERNAL COMBUSTION ENGINES-I	15/05/2012	10:30 TO 01:00
161804	MARINE BOILER	17/05/2012	10:30 TO 01:00
161805	APPLIED THERMODYNAMICS-II	19/05/2012	10:30 TO 01:00
161806	MECHANICS OF MACHINES-I	22/05/2012	10:30 TO 01:00

**19 MECHANICAL**

161901	DYNAMICS OF MACHINERY	09/05/2012	10:30 TO 01:00
161902	INTERNAL COMBUSTION ENGINES	11/05/2012	10:30 TO 01:00
161903	COMPUTER AIDED DESIGN	15/05/2012	10:30 TO 01:00
161904	ALTERNATE ENERGY SOURCES	17/05/2012	10:30 TO 01:00
161905	CONTROL ENGINEERING	19/05/2012	10:30 TO 01:00
161906	HEAT AND MASS TRANSFER	22/05/2012	10:30 TO 01:00
161907	INDUSTRIAL ENGINEERING	24/05/2012	10:30 TO 01:00

**20 MECHATRONIC**

162001	DESIGN OF MECHANISMS - I	09/05/2012	10:30 TO 01:00
162002	MICRO PROCESSORS & MICRO CONTROLLERS	11/05/2012	10:30 TO 01:00
162003	CONTROL OF ELECTRIC DRIVES	15/05/2012	10:30 TO 01:00
162004	HYDRAULIC AND PNEUMATIC SYSTEMS	17/05/2012	10:30 TO 01:00

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162005	ELECTROMECHANICAL MEASUREMENTS & INSTRUMENTS.	19/05/2012	10:30 TO 01:00
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**21 METALLURGICAL**

162101	PHYSICAL METALLURGY - I	09/05/2012	10:30 TO 01:00
162102	STEEL MAKING	11/05/2012	10:30 TO 01:00
162103	POWDER METALLURGY	15/05/2012	10:30 TO 01:00
162104	ADVANCED MATERIALS AND APPLICATIONS	17/05/2012	10:30 TO 01:00
162105	ELECTROMETALLURGY & CORROSION	19/05/2012	10:30 TO 01:00

**22 MINING**

162201	ECONOMIC GEOLOGY I	09/05/2012	10:30 TO 01:00
162202	UNDERGROUND METAL MINING	11/05/2012	10:30 TO 01:00
162203	SUB-SURFACE ENVIRONMENT	15/05/2012	10:30 TO 01:00
162204	MINE HAZARDS	17/05/2012	10:30 TO 01:00
162205	MINE SURFACE ENVIRONMENT	19/05/2012	10:30 TO 01:00
162206	COMPUTER APPLICATION IN MINING	22/05/2012	10:30 TO 01:00

**23 PLASTIC TECHNOLOGY**

162301	PLASTIC EXTRUSION TECHNOLOGIES	09/05/2012	10:30 TO 01:00
162302	PLASTIC STRUCTURE, PROPERTY & RELATIONSHIP	11/05/2012	10:30 TO 01:00
162303	PLASTIC PROCESS INSTRUMENTATION AND PROCESS CONTROL	15/05/2012	10:30 TO 01:00



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162304	REACTION ENGINEERING & RHEOLOGY	17/05/2012	10:30 TO 01:00
162305	ADDITIVES & COMPOUNDING	19/05/2012	10:30 TO 01:00

**24 POWER ELECTRONICS**

162401	INDUSTRIAL INSTRUMENTATION	09/05/2012	10:30 TO 01:00
162402	MICROPROCESSOR FOR POWER ELECTRONICS	11/05/2012	10:30 TO 01:00
162403	SWITCH GEAR & FAULT ANALYSIS	15/05/2012	10:30 TO 01:00
162404	INDUSTRIAL DRIVES & CONTROL - I	17/05/2012	10:30 TO 01:00
162405	POWER PROCESSING CIRCUITS - I	19/05/2012	10:30 TO 01:00

**25 PRODUCTION**

162501	STATISTICAL METHODS AND QUALITY CONTROL	09/05/2012	10:30 TO 01:00
162502	WELDING TECHNOLOGY	11/05/2012	10:30 TO 01:00
161903	COMPUTER AIDED DESIGN	15/05/2012	10:30 TO 01:00
162503	METAL FORMING PROCESSES	17/05/2012	10:30 TO 01:00
162504	ALLIED MANUFACTURING PROCESSES	19/05/2012	10:30 TO 01:00
162505	ESTIMATING, COSTING & ENGINEERING ECONOMICS	22/05/2012	10:30 TO 01:00

**26 RUBBER TECHNOLOGY**

162601	RUBBER COMPOUND & PRODUCT TESTING	09/05/2012	10:30 TO 01:00
162602	SYNTHETIC RUBBERS	11/05/2012	10:30 TO 01:00

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162603	RUBBER EQUIPMENT DESIGN - I	15/05/2012	10:30 TO 01:00
162604	CHARACTERISATION OF RUBBER	17/05/2012	10:30 TO 01:00
162605	THERMOPLASTICS ELASTOMERS & POLYMER BLENDS	19/05/2012	10:30 TO 01:00

**28 TEXTILE PRODUCTION**

162801	TECHNOLOGY OF DYEING - II	09/05/2012	10:30 TO 01:00
162802	ANALYTICAL TEXTILE CHEMISTRY - II	11/05/2012	10:30 TO 01:00
162803	CHEMISTRY AND APPLICATIONS OF TEXTILE AUXILIARIES	15/05/2012	10:30 TO 01:00
162804	TECHNOLOGY OF PRINTING - I	17/05/2012	10:30 TO 01:00
162805	TECHNOLOGY OF FINISHING - I	19/05/2012	10:30 TO 01:00

**29 TEXTILE TECHNOLOGY**

162901	STATISTICAL QUALITY CONTROL & TEXTILE COSTING	09/05/2012	10:30 TO 01:00
162902	ADVANCE FABRIC STRUCTURE & CAD	11/05/2012	10:30 TO 01:00
162903	PHYSICAL TESTING	15/05/2012	10:30 TO 01:00
162904	TECHNICAL TEXTILES -I	17/05/2012	10:30 TO 01:00
162905	ENERGY CONSERVATION & POLLUTION CONTROL IN TEXTILE INDUSTRY	19/05/2012	10:30 TO 01:00

**31 COMPUTER SCIENCE & ENGINEERING**

160701	SOFTWARE ENGINEERING	09/05/2012	10:30 TO 01:00
160702	INFORMATION SECURITY	11/05/2012	10:30 TO 01:00

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160703	COMPUTER GRAPHICS	15/05/2012	10:30 TO 01:00
160704	THEORY OF COMPUTATION	17/05/2012	10:30 TO 01:00
160705	WEB APPLICATION DEVELOPMENT	19/05/2012	10:30 TO 01:00
163101	OPERATING SYSTEM DESIGN	22/05/2012	10:30 TO 01:00

**32 INFORMATION AND COMMUNICATION TECHNOLOGY**

161001	DIGITAL COMMUNICATION	09/05/2012	10:30 TO 01:00
161003	ANTENNA & WAVE PROPOGATION	15/05/2012	10:30 TO 01:00
161601	MODELLING, SIMULATION AND OPERATIONS RESEARCH	17/05/2012	10:30 TO 01:00
161005	OPTICAL COMMUNICATION	19/05/2012	10:30 TO 01:00
161602	WEB TECHNOLOGY AND PROGRAMMING	22/05/2012	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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