

# GUJARAT TECHNOLOGICAL UNIVERSITY

## BE 8<sup>TH</sup> SEMESTER EXAM TIME TABLE - SUMMER - 2012 - UPDATED

NO: GTU/BE/SUMMER12/1880

26-03-2012

### 01 AERONAUTICAL

180105	HIGH SPEED AERODYNAMICS AND EXPERIMENTAL TECHNIQUES ( DEPARTMENT ELECTIVE-II)	08/05/2012	10:30 TO 01:00
180104	AIRCRAFT CONTROL AND NAVIGATION ( DEPARTMENT ELECTIVE-II)	08/05/2012	10:30 TO 01:00
180101	AIRCRAFT DESIGN - II	10/05/2012	10:30 TO 01:30(Revised)
180102	HELICOPTER ENGINEERING	12/05/2012	10:30 TO 01:00
180103	SPACE DYNAMICS	14/05/2012	10:30 TO 01:00

### 02 AUTOMOBILE

180204	AUTOMOTIVE HYDRAULICS & PNEUMATICS ( DEPARTMENT ELECTIVE-II )	08/05/2012	10:30 TO 01:00
180205	AUTOMOTIVE CAD ( DEPARTMENT ELECTIVE-II)	08/05/2012	10:30 TO 01:00
180202	AUTOMOTIVE ELECTRICAL & ELECTRONICS	10/05/2012	10:30 TO 01:00
180203	SPECIAL PURPOSE VEHICLES	12/05/2012	10:30 TO 01:00

### 03 BIO-MEDICAL

180305	BIOINFORMATICS ( DEPARTMENT ELECTIVE-II )	08/05/2012	10:30 TO 01:00
180304	ELECTRONIC SYSTEM DESIGN ( DEPARTMENT ELECTIVE-II )	08/05/2012	10:30 TO 01:00
180303	BIOMEDICAL MICROSYSTEMS ( DEPARTMENT ELECTIVE-II )	08/05/2012	10:30 TO 01:00
180301	REHABILITATION ENGINEERING	10/05/2012	10:30 TO 01:00
180302	ADVANCE MEDICAL TECHNIQUES	12/05/2012	10:30 TO 01:00

### 04 BIO-TECHNOLOGY

180405	MODELING AND SIMULATIONS OF BIOPROCESS * ( DEPARTMENT ELECTIVE-II )	08/05/2012	10:30 TO 01:00
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180406	ENVIRONMENTAL MANAGEMENT ( DEPARTMENT ELECTIVE-II)	08/05/2012	10:30 TO 01:00
180401	BIO PROCESS ENGINEERING II	10/05/2012	10:30 TO 01:00
180402	ANIMAL AND PLANT BIOTECHNOLOGY	12/05/2012	10:30 TO 01:00
180403	BIOSTATISTICS	14/05/2012	10:30 TO 01:00
180404	NANO-BIOTECHNOLOGY	16/05/2012	10:30 TO 01:00

**05 CHEMICAL**

180505	MULTI COMPONENT DISTILLATION ( DEPARTMENT ELECTIVE-II )	08/05/2012	10:30 TO 01:00
180506	CHEMICAL SYSTEM MODELING ( DEPARTMENT ELECTIVE-II )	08/05/2012	10:30 TO 01:00
180501	CHEMICAL REACTION ENGINEERING II	10/05/2012	10:30 TO 01:00
180502	PETROLEUM REFINING & PETROCHEMICALS	12/05/2012	10:30 TO 01:00
180503	PROCESS SIMULATION & OPTIMIZATION	14/05/2012	10:30 TO 01:00

**06 CIVIL**

180608	AIR POLLUTION CONTROL ( DEPARTMENT ELECTIVE-II )	08/05/2012	10:30 TO 01:00
180607	REPAIRS & REHABILITATION OF STRUCTURES ( DEPARTMENT ELECTIVE-II )	08/05/2012	10:30 TO 01:00
180606	IRRIGATION WATER MANAGEMENT ( DEPARTMENT ELECTIVE-II )	08/05/2012	10:30 TO 01:00
180601	DESIGN OF HYDRAULIC STRUCTURES	10/05/2012	10:30 TO 01:00
180602	DOCK HARBOUR & AIRPORT ENGINEERING	12/05/2012	10:30 TO 01:00
180603	PROFESSIONAL PRACTICE & VALUATION	14/05/2012	10:30 TO 01:30
180604	STRUCTURAL DESIGN II	16/05/2012	10:30 TO 01:00

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**07 COMPUTER**

181605	SERVICE ORIENTED COMPUTING (DEPARTMENT ELECTIVE - I)	08/05/2012	10:30 TO 01:00
180703	ARTIFICIAL INTELLIGENCE (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
180701	DISTRIBUTED SYSTEMS	10/05/2012	10:30 TO 01:00
180702	PARALLEL PROCESSING	12/05/2012	10:30 TO 01:00
180704	ADVANCE COMPUTER NETWORKS (DEPARTMENT ELECTIVE - I)	16/05/2012	10:30 TO 01:00

**08 ELECTRICAL & ELECTRONICS**

180803	BIOMEDICAL INSTRUMENTATION (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
180804	MODELLING AND SIMULATION TECHNIQUES (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
180805	HIGH VOLTAGE ENGINEERING (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
180801	TESTING AND INSTALLATION OF ELECTRICAL EQUIPMENTS AND SYSTEMS	10/05/2012	10:30 TO 01:00
180802	VLSI TECHNOLOGIES	12/05/2012	10:30 TO 01:00

**09 ELECTRICAL**

180906	ADVANCED POWER SYSTEM II (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
180908	ADVANCED PROCESSOR AND CONTROLLERS (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
180907	ADVANCED POWER ELECTRONICS II (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
180901	COMMISSIONING OF ELECTRICAL EQUIPMENTS	10/05/2012	10:30 TO 01:00
180902	ELECTRICAL POWER UTILIZATION	12/05/2012	10:30 TO 01:00
180903	POWER SYSTEM PRACTICE AND DESIGN	14/05/2012	10:30 TO 01:00

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180904	ELECTRICAL MACHINE DESIGN II	16/05/2012	10:30 TO 01:00
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**10 ELECTRONICS**

181102	FUNDAMENTALS OF IMAGE PROCESSING (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181103	RADAR & NAVIGATIONAL AIDS (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181104	ADVANCED MICROPROCESSORS	12/05/2012	10:30 TO 01:00
181101	DATA COMMUNICATION AND NETWORKING (DEPARTMENT ELECTIVE - II)	14/05/2012	10:30 TO 01:00

**11 ELECTRONICS & COMMUNICATION**

181102	FUNDAMENTALS OF IMAGE PROCESSING (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181103	RADAR & NAVIGATIONAL AIDS (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181104	ADVANCED MICROPROCESSORS (DEPARTMENT ELECTIVE - II)	12/05/2012	10:30 TO 01:00
181101	DATA COMMUNICATION AND NETWORKING	14/05/2012	10:30 TO 01:00

**12 ELECTRONICS & TELECOMMUNICATION**

181103	RADAR & NAVIGATIONAL AIDS (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181201	TELECOMMUNICATION TRANSMISSION AND SWITCHING	10/05/2012	10:30 TO 01:00
181104	ADVANCED MICROPROCESSORS (DEPARTMENT ELECTIVE - II)	12/05/2012	10:30 TO 01:00
181101	DATA COMMUNICATION AND NETWORKING (DEPARTMENT ELECTIVE - II)	14/05/2012	10:30 TO 01:00

**13 ENVIRONMENTAL**

181304	ENVIRONMENTAL LEGISLATION AND AUDIT (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181305	GROUND WATER CONTAMINATION (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00

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181301	MUNICIPAL AND HAZARDOUS SOLID WASTE MANAGEMENT	10/05/2012	10:30 TO 01:00
181302	ENVIRONMENTAL IMPACT ASSESSMENT	12/05/2012	10:30 TO 01:00
181303	TREATMENT PROCESS DESIGN AND DRAWING	14/05/2012	10:30 TO 01:00

**14 FOOD PROCESSING TECHNOLOGY**

181404	FOOD FERMENTATION TECHNOLOGY (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181405	FOOD INGREDIENTS AND FLAVOUR TECHNOLOGY (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181406	FOOD ENGINEERING COMPUTATIONS AND NUMERICAL ANALYSIS (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181401	FOOD PLANT UTILITIES AND SANITATION	10/05/2012	10:30 TO 01:00
181402	HORTICULTURAL PRODUCE PROCESSING	12/05/2012	10:30 TO 01:00

**15 INDUSTRIAL**

181503	MANAGEMENT INFORMATION SYSTEM (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181504	INDUSTRIAL ERGONOMICS (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181501	PROJECT MANAGEMENT	10/05/2012	10:30 TO 01:00
181502	MANAGEMENT OF HUMAN RESOURCES	12/05/2012	10:30 TO 01:00

**16 INFORMATION TECHNOLOGY**

180703	ARTIFICIAL INTELLIGENCE (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181604	DESIGN AND ANALYSIS OF ALGORITHM (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181605	SERVICE ORIENTED COMPUTING (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
181602	DATA COMPRESSION	12/05/2012	10:30 TO 01:00

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180704	ADVANCE COMPUTER NETWORKS	16/05/2012	10:30 TO 01:00
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**17 INSTRUMENTATION & CONTROL**

181701	CONTROL SYSTEMS ARCHITECTURE	10/05/2012	10:30 TO 01:00
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181702	MOTION CONTROL	12/05/2012	10:30 TO 01:00
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**18 MARINE**

181802	MARINE ELECTRICAL TECHNOLOGY AND ELECTRICAL MEASUREMENT	08/05/2012	10:30 TO 01:00
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181803	MARINE CONTROL ENGINEERING AND AUTOMATION	10/05/2012	10:30 TO 01:00
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181804	SHIP SAFETY, ENVIRONMENTAL PROTECTION AND SAFE WATCH KEEPING II	12/05/2012	10:30 TO 01:00
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181805	SHIP OPERATION AND MANAGEMENT	14/05/2012	10:30 TO 01:00
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181806	NAVAL ARCHITECTURE II	16/05/2012	10:30 TO 01:00
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**19 MECHANICAL**

181906	GAS DYNAMICS(DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
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181905	INDUSTRIAL SAFETY & MAINTENANCE ENGINEERING (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
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181908	MACHINE TOOL DESIGN(DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
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181907	AUTOMOBILE BODY ENGINEERING(DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
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181901	REFRIGERATION AND AIR-CONDITIONING	10/05/2012	10:30 TO 01:00
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181902	MACHINE DESIGN II	12/05/2012	10:30 TO 01:00
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181903	PRODUCTION TECHNOLOGY	14/05/2012	10:30 TO 01:00
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181904	THERMAL ENGINEERING	16/05/2012	10:30 TO 01:00
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**20 MECHATRONIC**

182006	MACHINE VISION (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
182007	THEORY OF MECHANISMS(DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
182008	MEMS & NANO TECHNOLOGY (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
182001	PROGRAMMABLE LOGIC CONTROLLERS	10/05/2012	10:30 TO 01:00
182002	AUTOMATED MANUFACTURING II	12/05/2012	10:30 TO 01:00
182003	QUALITY ASSURANCE AND RELIABILITY	14/05/2012	10:30 TO 01:00
182004	DESIGN OF MECHANISMS II	16/05/2012	10:30 TO 01:00

**21 METALLURGICAL**

182103	COMPOSITE MATERIALS (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
182104	NANO-MATERIALS & TECHNOLOGY (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
182105	MODERN TECHNIQUES FOR MATERIAL CHARACTERIZATION (DEPARTMENT ELECTIVE - II)	08/05/2012	10:30 TO 01:00
182101	METAL WORKING PROCESSES	10/05/2012	10:30 TO 01:00
182102	SELECTION OF MATERIALS AND FAILURE ANALYSIS	12/05/2012	10:30 TO 01:00

**22 MINING**

182206	UNDERGROUND SPACE TECHNOLOGY (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182207	GEOLOGICAL EXPLORATION OF MINERAL DEPOSITS (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182201	MINE & MINERAL ECONOMICS	10/05/2012	10:30 TO 01:00
182202	ADVANCE MINING METHODS	12/05/2012	10:30 TO 01:00

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182203	MINING & PROCESSING OF DIMENSIONAL STONE	14/05/2012	10:30 TO 01:00
182204	MINE SAFETY ENGG.	16/05/2012	10:30 TO 01:00

**23 PLASTIC TECHNOLOGY**

182304	FIBER REINFORCED PLASTICS AND COMPOSITES (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182305	BIOPOLYMERS (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182301	PLASTICS MOLD & DIE DESIGN II	10/05/2012	10:30 TO 01:00
182302	PLASTICS ALLOYS AND BLENDS	12/05/2012	10:30 TO 01:00
182303	NANO TECHNOLOGY AND ADVANCED APPLICATION OF PLASTICS	14/05/2012	10:30 TO 01:00

**24 POWER ELECTRONICS**

182403	INDUSTRIAL AUTOMATION (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182405	DIGITAL CONTROL OF POWER PROCESSING CIRCUITS (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182404	INDUSTRIAL MEASUREMENT (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182401	POWER ELECTRONICS APPLICATIONS IN POWER SYSTEM	10/05/2012	10:30 TO 01:00
182402	DIGITAL SIGNAL PROCESSING	12/05/2012	10:30 TO 01:00

**25 PRODUCTION**

182506	MANAGING PROJECTS (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182505	ENTREPRENEURSHIP( DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182501	PRODUCTION AND OPERATIONS MANAGEMENT	10/05/2012	10:30 TO 01:00
182502	RECENT ADVANCES IN MANUFACTURING	12/05/2012	10:30 TO 01:00



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182503	DESIGN OF PRODUCT AND MACHINE TOOLS	14/05/2012	10:30 TO 01:00
182504	FACILITIES PLANNING	16/05/2012	10:30 TO 01:00

**26 RUBBER TECHNOLOGY**

182603	POLYURETHANE TECHNOLOGY (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182602	BELTS, HOSES & FOOTWEAR TECHNOLOGY (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182601	TYRE & TUBE TECHNOLOGY	10/05/2012	10:30 TO 01:00
182604	AUTOMATION & CONTROL IN RUBBER INDUSTRIES	12/05/2012	10:30 TO 01:00
182605	RUBBER PROCESS & PRODUCT COMPUTER AIDED DESIGN	14/05/2012	10:30 TO 01:00

**28 TEXTILE PRODUCTION**

182805	ADVANCED TEXTILE PROCESSING MACHINERIES (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182804	QUALITY CONTROL IN WET PROCESSING (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182801	TECHNOLOGY OF DYEING III	10/05/2012	10:30 TO 01:00
182802	TECHNOLOGICAL ADVANCES IN TEXTILE PROCESSING	12/05/2012	10:30 TO 01:00
182803	DYE HOUSE MANAGEMENT	14/05/2012	10:30 TO 01:00

**29 TEXTILE TECHNOLOGY**

182906	MODERN FIBER TECHNOLOGY(DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182905	SURFACE ORNAMENTATION & FASHION ART (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
182901	PRINCIPLES OF TEXTILE PROCESS	10/05/2012	10:30 TO 01:00
182902	PROCESS & QUALITY CONTROL IN WEAVING	12/05/2012	10:30 TO 01:00

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182903	TECHNICAL TEXTILES II	14/05/2012	10:30 TO 01:00
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**31 COMPUTER SCIENCE & ENGINEERING**

181605	SERVICE ORIENTED COMPUTING (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
183103	BUSINESS INTELLIGENCE & DATA MINING (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
180703	ARTIFICIAL INTELLIGENCE (DEPARTMENT ELECTIVE II)	08/05/2012	10:30 TO 01:00
180701	DISTRIBUTED SYSTEMS	10/05/2012	10:30 TO 01:00
180702	PARALLEL PROCESSING	12/05/2012	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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