

# GUJARAT TECHNOLOGICAL UNIVERSITY

## ME - 2'ND EXAM TIMETABLE

NO: GTU/PGEXAM/3146/09/06/2010

### 01 Computer Science & Engineering

720001	Principles of Management	03/07/2010	11:00 TO 01:30 PM
720101	Wireless Networking & Mobile Computing	05/07/2010	11:00 TO 01:30 PM
720102	Distributed Computing & Application	06/07/2010	11:00 TO 01:30 PM
720104	Major Elective II- Digital Image Processing	07/07/2010	11:00 TO 01:30 PM
720105	Major Elective II- Object Oriented Methodology & Design	07/07/2010	11:00 TO 01:30 PM
720107	Major Elective III- Embedded System	08/07/2010	11:00 TO 01:30 PM
720110	Inter Disciplinary Elective II- Numerical Methods	09/07/2010	11:00 TO 01:30 PM

### 02 Computer Engineering

720001	Principles of Management	03/07/2010	11:00 TO 01:30 PM
720201	Distributed Operating Systems	05/07/2010	11:00 TO 01:30 PM
720202	Design of Language Processors	06/07/2010	11:00 TO 01:30 PM
720104	Major Elective II- Digital Image Processing	07/07/2010	11:00 TO 01:30 PM
720205	Major Elective III- Cryptography & Network Security	08/07/2010	11:00 TO 01:30 PM
720110	Inter Disciplinary Elective II- Numerical Methods	09/07/2010	11:00 TO 01:30 PM

### 03 Instrumentation and Control (Applied Instrumentation)

720001	Principles of Management	03/07/2010	11:00 TO 01:30 PM
720301	Digital Control	05/07/2010	11:00 TO 01:30 PM

**GUJARAT TECHNOLOGICAL UNIVERSITY****ME - 2'ND EXAM TIMETABLE****NO: GTU/PGEXAM/3146/09/06/2010**

<b>720302</b>	Advance Instrumentation	06/07/2010	11:00 TO 01:30 PM
<b>720306</b>	Major Elective II - Embedded System Design	07/07/2010	11:00 TO 01:30 PM
<b>720308</b>	Major Elective III - Process Control	08/07/2010	11:00 TO 01:30 PM
<b>720310</b>	Interdisciplinary Elective II - Industrial Measurements	09/07/2010	11:00 TO 01:30 PM

**04 Electronics and Communication Engineering**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>720401</b>	Telecom Switching System, Networks and Network Management	05/07/2010	11:00 TO 01:30 PM
<b>722202</b>	Advanced Digital Communication	06/07/2010	11:00 TO 01:30 PM
<b>710404</b>	Major Elective II & III - Image Processing	07/07/2010	11:00 TO 01:30 PM
<b>710406</b>	Major Elective II & III -Speech Processing	07/07/2010	11:00 TO 01:30 PM
<b>710412</b>	Major Elective II & III -Digital VLSI Design	08/07/2010	11:00 TO 01:30 PM
<b>710407</b>	Major Elective II & III -Biomedical Signal Processing	08/07/2010	11:00 TO 01:30 PM
<b>710410</b>	Interdisciplinary Elective II - Introduction to Artificial Intelligence	09/07/2010	11:00 TO 01:30 PM
<b>710418</b>	Major Elective II & III -Satellite communication	10/07/2010	11:00 TO 01:30 PM

**05 Communication Systems Engineering**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>720401</b>	Telecom Switching System, Networks and Network Management	05/07/2010	11:00 TO 01:30 PM
<b>722202</b>	Advanced Digital Communication	06/07/2010	11:00 TO 01:30 PM

**GUJARAT TECHNOLOGICAL UNIVERSITY****ME - 2'ND EXAM TIMETABLE****NO: GTU/PGEXAM/3146/09/06/2010**

<b>710404</b>	Major Elective II & III - Image Processing	07/07/2010	11:00 TO 01:30 PM
<b>710406</b>	Major Elective II & III -Speech Processing	07/07/2010	11:00 TO 01:30 PM
<b>710412</b>	Major Elective II & III -Digital VLSI Design	08/07/2010	11:00 TO 01:30 PM
<b>710407</b>	Major Elective II & III -Biomedical Signal Processing	08/07/2010	11:00 TO 01:30 PM
<b>710410</b>	Interdisciplinary Elective II - Introduction to Artificial Intelligence	09/07/2010	11:00 TO 01:30 PM
<b>710418</b>	Major Elective II & III -Satellite communication	10/07/2010	11:00 TO 01:30 PM

**06 Communication Engineering**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>720401</b>	Telecom Switching System, Networks and Network Management	05/07/2010	11:00 TO 01:30 PM
<b>722202</b>	Advanced Digital Communication	06/07/2010	11:00 TO 01:30 PM
<b>710406</b>	Major & Minor Elective - Speech Processing	07/07/2010	11:00 TO 01:30 PM
<b>710404</b>	Major & Minor Elective - Image Processing	07/07/2010	11:00 TO 01:30 PM
<b>710412</b>	Major & Minor Elective - Digital VLSI Design	08/07/2010	11:00 TO 01:30 PM
<b>710601</b>	Major & Minor Elective- Wireless and Mobile Communication	08/07/2010	11:00 TO 01:30 PM
<b>710407</b>	Major & Minor Elective - Biomedical Signal Processing	08/07/2010	11:00 TO 01:30 PM
<b>710410</b>	Major & Minor Elective - Introduction to Artificial Intelligence	09/07/2010	11:00 TO 01:30 PM
<b>710418</b>	Major & Minor Elective - Satellite communication	10/07/2010	11:00 TO 01:30 PM

**07 Electrical Engineering**

**GUJARAT TECHNOLOGICAL UNIVERSITY****ME - 2'ND EXAM TIMETABLE****NO: GTU/PGEXAM/3146/09/06/2010**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>720701</b>	Advanced Electrical Machines	05/07/2010	11:00 TO 01:30 PM
<b>720702</b>	Digital Signal Processing	06/07/2010	11:00 TO 01:30 PM
<b>720703</b>	Major Elective II - Power System Dynamics & Control (Power Group)	07/07/2010	11:00 TO 01:30 PM
<b>720707</b>	Major Elective III - Flexible AC Transmission System (Power Group)	08/07/2010	11:00 TO 01:30 PM
<b>720711</b>	Inter Disciplinary Elective II - Electrical Power Utilization	09/07/2010	11:00 TO 01:30 PM

**08 Mechanical (CAD/CAM)**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>720801</b>	Finite Element Method	05/07/2010	11:00 TO 01:30 PM
<b>720802</b>	Computer Aided Manufacturing	06/07/2010	11:00 TO 01:30 PM
<b>720803</b>	Major Elective II - Robotic Engineering	07/07/2010	11:00 TO 01:30 PM
<b>720809</b>	Major Elective III - Product Design and Development	08/07/2010	11:00 TO 01:30 PM
<b>720808</b>	Major Elective III - Manufacturing Processes and Analysis	08/07/2010	11:00 TO 01:30 PM
<b>720810</b>	Interdisciplinary Elective II - Modern Machining Methods	09/07/2010	11:00 TO 01:30 PM

**09 Mechanical (Machine Design)**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>720901</b>	Finite Element Method	05/07/2010	11:00 TO 01:30 PM
<b>720902</b>	Geometrical Dimensioning and Tolerancing	06/07/2010	11:00 TO 01:30 PM

**GUJARAT TECHNOLOGICAL UNIVERSITY****ME - 2'ND EXAM TIMETABLE****NO: GTU/PGEXAM/3146/09/06/2010**

<b>720903</b>	Major Elective II & III - Machine Tool Design	07/07/2010	11:00 TO 01:30 PM
<b>720906</b>	Major Elective II & III - Robotics	08/07/2010	11:00 TO 01:30 PM
<b>720909</b>	Interdisciplinary Elective II - Quality Control and Reliability	09/07/2010	11:00 TO 01:30 PM

**10 Mechanical (CRYOGENIC ENGG.)**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>721001</b>	Cryogenic Systems	05/07/2010	11:00 TO 01:30 PM
<b>721002</b>	Cryogenic Plants and Equipments	06/07/2010	11:00 TO 01:30 PM
<b>721003</b>	Major Elective II - Advanced Air Conditioning	07/07/2010	11:00 TO 01:30 PM
<b>721004</b>	Major Elective III - Radiation Heating and Cooling System	08/07/2010	11:00 TO 01:30 PM
<b>721005</b>	Major Elective III - Computational Fluid Dynamics	08/07/2010	11:00 TO 01:30 PM

**11 Mechanical (I.C.Engine & Automobile)**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>721101</b>	Instrumentation & Vehicle Testing	05/07/2010	11:00 TO 01:30 PM
<b>721102</b>	Alternate Fuels & Energy	06/07/2010	11:00 TO 01:30 PM
<b>721104</b>	Major Elective II & III - Automotive Chassis & Body Engineering	07/07/2010	11:00 TO 01:30 PM
<b>721106</b>	Major Elective II & III - Automobile Maintenance and Pollution Control	08/07/2010	11:00 TO 01:30 PM
<b>721107</b>	Inter Disciplinary Elective II - Energy Conserveation & Management	09/07/2010	11:00 TO 01:30 PM

**GUJARAT TECHNOLOGICAL UNIVERSITY****ME - 2'ND EXAM TIMETABLE****NO: GTU/PGEXAM/3146/09/06/2010****12 Civil ( Water Resources Management)**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>721201</b>	Ground Water Management	05/07/2010	11:00 TO 01:30 PM
<b>721202</b>	Water Resources Planning	06/07/2010	11:00 TO 01:30 PM
<b>721203</b>	Major Elective II - Design of Canal Network and Regulation Work	07/07/2010	11:00 TO 01:30 PM
<b>721205</b>	Major Elective III - Hydro System Engineering And Management	08/07/2010	11:00 TO 01:30 PM
<b>721207</b>	Inter Disciplinary Elective II - Infrastructure Engineering and Management	09/07/2010	11:00 TO 01:30 PM

**13 Civil (Transportation Engineering)**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>721301</b>	Traffic Engineering - 2	05/07/2010	11:00 TO 01:30 PM
<b>721302</b>	Pavement Design and Evaluation	06/07/2010	11:00 TO 01:30 PM
<b>721303</b>	Major Elective II - Regional and Mass Transportation Systems Planning	07/07/2010	11:00 TO 01:30 PM
<b>721307</b>	Major Elective III - Economics and Evaluation of Transportation Projects	08/07/2010	11:00 TO 01:30 PM
<b>721311</b>	Inter Disciplinary Elective II - Geo - Spatial Techniques	09/07/2010	11:00 TO 01:30 PM

**14 Construction Engineering & Management**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>721401</b>	Advanced Civil Engineering Materials	05/07/2010	11:00 TO 01:30 PM
<b>721402</b>	Resources Management	06/07/2010	11:00 TO 01:30 PM

**GUJARAT TECHNOLOGICAL UNIVERSITY****ME - 2'ND EXAM TIMETABLE****NO: GTU/PGEXAM/3146/09/06/2010**

<b>721403</b>	Major Elective II - Construction Contract Management	07/07/2010	11:00 TO 01:30 PM
<b>721405</b>	Major Elective III - Value Engineering	08/07/2010	11:00 TO 01:30 PM
<b>721407</b>	Inter disciplinary Elective II - Stratagic mamangement	09/07/2010	11:00 TO 01:30 PM

**15 Civil (CASAD)**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>721501</b>	Finite Element Method	05/07/2010	11:00 TO 01:30 PM
<b>721502</b>	Behaviour of Reinforced Concrete	06/07/2010	11:00 TO 01:30 PM
<b>721503</b>	Major Elective II - Advanced Foundation Engineering	07/07/2010	11:00 TO 01:30 PM
<b>721504</b>	Major Elective II - Analysis and Design of Bridges	07/07/2010	11:00 TO 01:30 PM
<b>721507</b>	Major Elective III - Advanced Steel Structural Design	08/07/2010	11:00 TO 01:30 PM
<b>721506</b>	Major Elective III - Rehabilitation and Retrofitting of Buildings	08/07/2010	11:00 TO 01:30 PM

**16 Chemical Engineering (Computer Aided Process Design)**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>721601</b>	Industrial Biotechnology	05/07/2010	11:00 TO 01:30 PM
<b>721602</b>	Chemical Process Optimization	06/07/2010	11:00 TO 01:30 PM
<b>721605</b>	Major Elective II - Polymer Processing (Polymer Group)	07/07/2010	11:00 TO 01:30 PM
<b>721604</b>	Major Elective II - Property Prediction for Mixtures (CAD Group)	07/07/2010	11:00 TO 01:30 PM
<b>721606</b>	Major Elective III - Chemical System Modeling & Simulation (CAD Group)	08/07/2010	11:00 TO 01:30 PM

**GUJARAT TECHNOLOGICAL UNIVERSITY****ME - 2'ND EXAM TIMETABLE****NO: GTU/PGEXAM/3146/09/06/2010**

<b>721607</b>	Major Elective III - Polymer Materials & Testing (Polymer Group)	08/07/2010	11:00 TO 01:30 PM
<b>721608</b>	Inter Disciplinary Elective II - Seperation Techniques	09/07/2010	11:00 TO 01:30 PM

**18 Environmental Management**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>721801</b>	Environmental Impact Assessment	05/07/2010	11:00 TO 01:30 PM
<b>721802</b>	Treatment Process Design and drawing	06/07/2010	11:00 TO 01:30 PM
<b>721803</b>	Major Elective II - Environmental Legislation	07/07/2010	11:00 TO 01:30 PM
<b>721806</b>	Major Elective III - Environmental Modelling	08/07/2010	11:00 TO 01:30 PM
<b>721808</b>	Interdisciplinary Elective II - Environmental Audit & Legislation	09/07/2010	11:00 TO 01:30 PM

**19 Transportation System Engineering**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>721901</b>	Traffic Flow Theory & Management	05/07/2010	11:00 TO 01:30 PM
<b>721902</b>	Transportation Planning	06/07/2010	11:00 TO 01:30 PM
<b>721903</b>	Major Elective II - Highway Construction & Management	07/07/2010	11:00 TO 01:30 PM
<b>721906</b>	Major Elective III - Pavement Design and Analysis	08/07/2010	11:00 TO 01:30 PM
<b>721907</b>	Inter Disciplinary Elective II - Road Safety	09/07/2010	11:00 TO 01:30 PM

**20 Civil (Structural Engineering)**



**GUJARAT TECHNOLOGICAL UNIVERSITY****ME - 2'ND EXAM TIMETABLE****NO: GTU/PGEXAM/3146/09/06/2010**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>722001</b>	Finite Element Method	05/07/2010	11:00 TO 01:30 PM
<b>722002</b>	Advanced Concrete Structures	06/07/2010	11:00 TO 01:30 PM
<b>722005</b>	Major Elective II - Advanced Foundation Engineering	07/07/2010	11:00 TO 01:30 PM
<b>722007</b>	Major Elective III - Advanced Steel Structures	08/07/2010	11:00 TO 01:30 PM
<b>722009</b>	Inter disciplinary Elective II - Concrete Technology	09/07/2010	11:00 TO 01:30 PM

**21 Mechanical (Thermal Engineering)**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>722101</b>	Design of Heat Exchange Equipments	05/07/2010	11:00 TO 01:30 PM
<b>722102</b>	Thermal Power Plant Engineering	06/07/2010	11:00 TO 01:30 PM
<b>722103</b>	Major Elective II - Advanced Air conditioning	07/07/2010	11:00 TO 01:30 PM
<b>721005</b>	Major Elective III - Computational Fluid Dynamics	08/07/2010	11:00 TO 01:30 PM
<b>722104</b>	Interdisciplinary Elective II - Energy Conservation & Management	09/07/2010	11:00 TO 01:30 PM

**22 Digital Communication**

<b>720001</b>	Principles of Management	03/07/2010	11:00 TO 01:30 PM
<b>720401</b>	Telecom Switching System, Networks and Network Management	05/07/2010	11:00 TO 01:30 PM
<b>722202</b>	Advanced Digital Communication	06/07/2010	11:00 TO 01:30 PM
<b>710404</b>	Major Elective II & III - Image Processing	07/07/2010	11:00 TO 01:30 PM

# GUJARAT TECHNOLOGICAL UNIVERSITY

## ME - 2'ND EXAM TIMETABLE

NO: GTU/PGEXAM/3146/09/06/2010

710406	Major Elective II & III -Speech Processing	07/07/2010	11:00 TO 01:30 PM
710407	Major Elective II & III -Biomedical Signal Processing	08/07/2010	11:00 TO 01:30 PM
710412	Major Elective II & III -Digital VLSI Design	08/07/2010	11:00 TO 01:30 PM
710601	Major Elective II & III -Wireless and Mobile Communication	08/07/2010	11:00 TO 01:30 PM
710410	Interdisciplinary Elective II - Introduction to Artificial Intelligence	09/07/2010	11:00 TO 01:30 PM
710418	Major Elective II & III -Satellite communication	10/07/2010	11:00 TO 01:30 PM

### 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/taped 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

### Copy to:

1. All Principals of ME colleges affiliated to GTU for display on notice board and circulation in all departments of the college.
2. All sections of Gujarat Technological University