



#### **UNIVERSITY OF KERALA**

#### TIME TABLE FOR THE B.TECH DEGREE EXAMINATIONS MAY - JUNE 2012

# <u>Combined I & II Semesters B.Tech Degree Examination May – June 2012</u> <u>- Common for all branches -</u>

2008 Scheme (Regular, Improvement & Supplementary) also for Part-time 2008 &2009 Admissions and candidates of the Pre 2003 Schemes, upto 2001 Admissions, who have been granted a mercy chance and the Transitory candidates of 2003 scheme

Friday	11/05/2012	2.00 pm to 5.00 pm	Engineering Mathematics I
Monday	14/05/2012	1.30 pm to 4.30 pm	Engineering Physics
Thursday	17/05/2012	1.30 pm to 4.30 pm	Engineering Chemistry
Monday	21/05/2012	1.30 pm to 4.30 pm	Engineering Graphics (CERPUF)
Thursday	24/05/2012	1.30 pm to 4.30 pm	Engineering Graphics (MNHTAB)
Monday	28/05/2012	1.30 pm to 4.30 pm	Engineering Mechanics
Thursday	31/05/2012	1.30 pm to 4.30 pm	Basic Civil Engineering
Monday	04/06/2012	1.30 pm to 4.30 pm	Basic Mechanical Engineering
Thursday	07/06/2012	1.30 pm to 4.30 pm	Basic Electrical and Electronics Engineering
Monday	11/06/2012	1.30 pm to 4.30 pm	Basic Communication and Information Engineering

#### II Semester Restructured B .Tech (Part-Time) Degree Examination April- May 2012

#### 2008 Scheme- Only for Part Time Courses from 2010 Admissions

Tuesday	17/04/2012	1.30 am to 4.30 pm	Engineering Mathematics III (CMER) <b>08.401</b> Engineering Mathematics III –Probability and Random Process (T) <b>08.401</b>
Friday	20/04/2012	2.00 pm to 5.00 pm	Humanities (R) <b>08.402</b> Digital Electronics & Logic Design(E) <b>08.402</b> Computer Programming and Numerical Methods(M) <b>08.402</b>
Tuesday	24/04/2012	1.30 am to 4.30 pm	Structural Analysis I (C) 08403
Friday	27/04/2012	2.00 pm to 5.00 pm	Fluid Mechanics II (C) <b>08.404</b> Manufacturing Process (M) <b>08.404</b> Electrical Measurements I (E) <b>08.404</b> Electronic Circuits II (T) <b>08.404</b> Object Oriented Techniques (R) <b>08.404</b>
Wednesday	02/05/2012	1.30 am to 4.30 pm	Surveying II( C) 08.405 Thermal Engineering ( M) 08.405 Analog Integrated Circuits (T) 08.405 Data Structures & Algorithms(R) 08.405
Tuesday	08/05/2012	1.30 am to 4.30 pm	Power System Engineering I (E) <b>08.406</b> Analog Communication (T) <b>08.406</b>

### III Semester B.Tech Degree Examination (2008 Scheme) April - May 2012

Applicable only to those candidates who have (a) been granted a mercy chance under the Pre 2003 schemes and admitted up to May 2001, (b) a supplementary examination only for those candidates who have completed the course work under the 2008 scheme, ie. 8<sup>th</sup> semester and (c) candidates of the 2003 scheme appearing under the transitory provision.

Wednesday	25/04/2012	1.30 pm to 4.30 pm	Engineering Mathematics II (CMNPHETARUFB)
Friday	04/05/2012	2.00 pm to 5.00 pm	Mechanics of Structures(C) Humanities (MPUE) Mechanics of Machines (N) Solid State Devices (TA) Problem Solving & Programming in 'C' (RF) Bio-process Calculations(B) Physical and Analytical Chemistry (H)
Wednesday	23/05/2012	1.30 pm to 4.30 pm	Fluid Mechanics I (C ) Fluid Mechanics & Machines (MPU) Metallurgy and Material Science (N) Hydraulic Machines & Heat Engines (E) Network Analysis (TA) Discrete Structures (RF) Cellular Organismal Biology (B) Process Calculations (H)
Wednesday	30/05/2012	1.30 pm to 4.30 pm	Concrete Technology (C) Mechanics of Solids (MPU) Mechanics of Structures (N) Network Analysis and Synthesis (E) Programming in C++ and Data Structures (TA) Electronic Circuits I (RF) Principles of Momentum Transfer (B) Machine Drawing (H)
Friday	01/06/2012	2.00 pm to 5.00 pm	Surveying I (C) Thermodynamics (M) Electrical Machines (N) Mechanical Engineering (P) Auto Chassis (U) Solid State Devices & Circuits (E) Electronic Circuits I (T) Functional Electronics (A) Digital System Design (RF) Biochemistry (B) Computer Programming in C++ (H)
Tuesday	05/06/2012	1.30 pm to 5.30 pm 1.30 pm to 4.30 pm	Engineering Drawing (MPU) Engineering Geology (C) Thermal Engineering (N) Electrical Machines – I (E) Digital Electronics (T) Computer Organization (RF) Particle Technology (H) Microbiology (B)
Tuesday	12/06/2012	1.30 pm to 4.30 pm	Building Technology and Drawing (C) Electrical Machines & Drives (A)

### IV Semester B-Tech Degree Examination (2008 Scheme) April - May 2012

Applicable for (a) 2008 Scheme Regular, Improvement & Supplementary and also for Part-time 2008 and 2009 Admissions (b) Transitory - for 2003 scheme and (c) for those who have since been granted a mercy chance, ie. for the Pre 2003 schemes up to 2001 Admissions

Tuesday	17/04/2012	1.30 pm to 4.30 pm	Engineering Mathematics III (CMNPHERUFB) Engineering Mathematics III- Probability and Random Processes (TA)
Friday	20/04/2012	2.00 pm to 5.00pm	Humanities (CHTARFB) Computer Programming and Numerical Methods (MNPU)
Tuesday	24/04/2012	1.30 pm to 4.30 pm	Structural Analysis-I (C) Metallurgy & Material Science (MP) Fluid Mechanics and Hydraulic Machines (N) Organic Chemistry (H) Engineering Electromagnetics (E) Signals & Systems (TA) Computer Hardware Design (R) Auto Power Plant (U) Microcontroller-based Design (F) Molecular Biology (B)
Friday	27/04/2012	2.00 pm to 5.00 pm	Fluid Mechanics – II (C) Manufacturing Process (MN) Production Process – I (P) Fluid Flow Operations I (H) Electrical Measurements –I (E) Electronics Circuits II (T) Linear Integrated Circuits (A) Object Oriented Techniques (RF) Manufacturing Technology (U) Computer Programming in C++ (B)
Wednesday	02/05/2012	1.30 pm to 4.30 pm	Surveying II (C) Thermal Engineering (MU) Operations Management (N) Machine Tools- I (P) Electrical Technology (H) Engineering Materials Science (E) Analog Integrated Circuits (T) Digital Circuit Design (A) Data Structures and Algorithms (RF) Industrial Bioprocess Technology (B)
Tuesday	08/05/2012	1.30 pm to 4.30 pm	Building Planning & Drawing (C)
		1.30 pm to 5.30 pm	Machine Drawing (M)
		1.30 pm to 4.30 pm	Introduction to Industrial Engineering (N)
		1.30 pm to 5.30 pm	Production Drawing (P)
		1.30 pm to 4.30 pm	Heat Transfer Operations (H) Power System Engineering – I (E) Analog Communication (T) Basic Instrumentation (A) Operating Systems (R) Automobile Engineering Drawing (U) Data Base Design (F) Chemical and Biochemical Reaction Engineering (B)
Thursday	10/05/2012	1.30 pm to 4.30 pm	Digital Electronics & Logic Design (E)

## IV Semester Restructured B-Tech (Part-time) Degree Examination April - May 2012

### (2008 Scheme – Regular only – for 2010 Admissions)

Thursday	19/04/2012	9.30 am to 12.30 pm	Energy Management (M) 08.801
Friday	20/04/2012	2.00 pm to 5.00 pm	Humanities (CT) 08.402
Tuesday	24/04/2012	1.30 pm to 4.30 pm	Metallurgy & Material Science (M) <b>08.403</b> Engineering Electro Magnetics (E) <b>08.403</b> Signals & Systems (T) <b>08.403</b> Computer Hardware Design (R) <b>08.403</b>
Wednesday	02/05/2012	1.30 pm to 4.30 pm	Engineering Material Science (E) <b>08.405</b>
Thursday	03/05/2012	9.30 am to 12.30 pm	Construction Management (C) 08.805
Tuesday	08/05/2012	1.30 pm to 4.30 pm	Building Planning & Drawing (C) <b>08.406</b> Machine Drawing (M) <b>08.406</b> Operating Systems (R) <b>08.406</b>
Friday	11/05/2012	9.30 am to 12.30 pm	Metrology & Instrumentation (M) <b>08.601</b> Microcontroller Based System Design (T) <b>08.601</b>
Tuesday	15/05/2012	9.30 am to 12.30 pm	Principles of Programming Languages (R) 08.602
Friday	18/05/2012	9.30 am to 12.30 pm	Water Resources Engineering (C) <b>08.603</b> Computer Aided Design (M) <b>08.603</b> Numerical Techniques & Computer Programming (E) <b>08.603</b> Control System (T) <b>08.603</b> Formal Languages & Automate Theory (R) <b>08.603</b>
Tuesday	22/05/2012	9.30 am to 12.30 pm	Transportation Engineering II (C) <b>08.604</b> Digital Signal Processing (R) <b>08.604</b>
Friday	25/05/2012	9.30 am to 12.30 pm	Power System Engineering II (E) 08.605
Tuesday	29/05/2012	9.30 am to 12.30 pm	Data Communication (R) <b>08.606</b>

## V Semester B.Tech Degree Examination (2008 Scheme) May - June 2012

A supplementary examination only for those candidates who have completed the course-work under the 2008 scheme – ie. 8<sup>th</sup> semester

Thursday	17/05/2012	9.30 am to 12.30p	Engineering Mathematics IV (CMPU) Engineering Mathematics IV (ERHBF) Engineering Mathematics IV – Complex Analysis & Linear Algebra (TA) Introduction to Stochastic Models (N)
Thursday	24/05/2012	9.30 am to 12.30p	Design of Reinforced Concrete Structures (C) Electrical Technology (MPU) Operations Research (N) Electronic Instrumentation (E) Digital Signal Processing (TA) Advanced Mathematics and Queing Models (RF) Fluid Flow Operations II (H) Genetic Engineering (B)
Thursday	31/05/2012	9.30 am to 12.30p	Structural Analysis II (C) Theory of Machines (MP) Methods and Systems Design (N) Automotive Transmission (U) Electrical Measurements II (E) Computer Organization & Architecture (TA) Data Base Design (R) Theory of Computation (F) Heat Transfer Operations II (H) Enzyme Engineering and Technology (B)
Wednesday	06/06/2012	9.30 am to 12.30p	Transportation Engineering I (C) Industrial Electronics (MP) Auto Electrical & Electronics (U) Precision Engineering (N) Power Electronics (E) Electrical Drives & Control (T) Control System Theory (A) Systems Programming (RF) Industrial Management (H) Principles of Heat Transfer in Bioprocesses (B)
Friday	08/06/2012	9.30 am to 12.30p	Urban Planning and Architecture (C) Machine Tools (MN) Production Process II (P) Machine Design (U) Electrical Machines II (E) Applied Electromagnetic Theory (T) Power Electronics (A) Microprocessors and Interfacing (R) Operating Systems (F) Mass Transfer Operations I (H) Bioprocess Engineering (B)
Monday	11/06/2012	9.30 am to 12.30p	Elective I (C) Elective I (MPU) Elective I (N) Elective I (E) Elective I (TA) Object Oriented Design and JAVA Programming (R) Data Communication (F) Chemical Engineering Thermodynamics (H) Thermodynamics of Bioprocesses (B)

## V Semester B.Tech Degree Examination May - June 2012

(2003 Scheme (Supplementary ) also for Part-time

## **LAST CHANCE**

## Applicable also for candidates under the Pre 2003 schemes and admitted upto 2001 ie. those who have been granted a mercy chance

who have been granted a mercy chance				
Thursday	17/05/2012	9.30 am to 12.30pm	Engineering Mathematics IV (CMNPHETARUFB)	
Thursday	24/05/2012	9.30 am to 12.30pm	Structural Analysis II (C) Thermal Engineering (M) Decision Modeling I (N) Automotive Transmission (U) Engineering Electro Magnetics (E) Industrial Management (TABH) Advanced Mathematics and Queuing Models (RF)	
Monday	28/05/2012	9.30 am to 12.30pm	Building Drawing II ( C ) Dynamics of Machinery (MU) Work System Design (N) Production Processes (P) Electrical Measurements II( E ) Linear Integrated Circuits ( TA) Operating Systems ( RF ) Heat Transfer Operations I ( H) Bio Processes Engineering ( B)	
Thursday	31/05/2012	9.30 am to 12.30pm	Housing Architecture and Planning (C) Mechanics of Machinery I (P) Power Electronics (E) Computer Organization (TA) Systems Programming (RF) Chemical Technology I (H) Molecular Biology and Genetics (B)	
Wednesday	06/06/2012	9.30 am to 12.30pm	Geotechnical Engineering I ( C ) Manufacturing Process ( MN) Applied Electronics ( P ) Applied Industrial Electronics (U) Electrical Machines II ( E) Applied Electromagnetic Theory (T) Microprocessors and Interfacing ( RF) Elective I (H) Environmental Biotechnology ( B)	
Friday	08/06/2012	9.30 am to 12.30 pm	Elective I (C) Except Advanced Surveying and - GPS Approach Industrial Electronics (M) Mechatronics (N) Machine Tools I (P) Manufacturing Technology (U) Elective I (E) Except Operations Research Elective I (TA) Computer Hardware Design(RF) [Common for (R) and Elective I(F)] Elective I (H) Elective I (B)	
Tuesday	12/06/2012	9.30 am to 12.30pm	Elective I (F) Except Computer Hardware Design Elective I (C) Advanced Surveying and GPS Approach	
Thursday	14/06/2012	9.30 am to 12.30pm	Metallurgy and Material Science ( MNPU) Elective I (E) Operations Research	

## VI Semester B Tech Degree Examination April - May 2012

# 2008 Scheme – Regular, Improvement & Supplementary – also for Part Time 2008 & 2009 Admissions only

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Friday	11/05/2012	9.30 am to 12.30 pm	Design of Steel Structures (C) Metrology & Instrumentation (MP) Vehicle Maintenance (U) Data Analysis for Management (N) Mass Transfer Operations II (H) Mass Transfer Operations (B) Electrical Machines III (E) Micro Controller Based Design (TA) Compiler Design (RF)
Tuesday	15/05/2012	9.30 am to 12.30 pm	Geo-Technical Engineering I (C) Dynamics of machinery (MP) Engine & Drive Line Design (U) Advanced Operations Research (N) Chemical Reaction Engineering I (H) Transport Phenomena in Bio-process (B) Microprocessors and Applications (E) VLSI Design (TA) Principles of Programming Languages (R) Computer Networks (F)
Friday	18/05/2012	9.30 am to 12.30 pm	Water Resources Engineering (C) Computer Aided Design (MPU) Mechatronics (N) Chemical Technology I (H) Process Dynamics & Control (B) Numerical Techniques & Computer Programming (E) Control Systems (T) Optical Instrumentation (A) Formal Languages and Automata Theory (R) Software Architecture (F)
Tuesday	22/05/2012	9.30 am to 12.30 pm	Transportation Engineering II (C) Heat & Mass Transfer (MU) Machine Tools II (P) Machine Design (N) Process Dynamics & Control (H) Proteomics and Protein Engineering (B) Industrial Engineering & Management (E) Digital Communication (T) Bio-medical Instrumentation (A) Digital Signal Processing (R) Internet Technology (F)
Friday	25/05/2012	9.30 am to 12.30 pm	Programming and Numerical Methods (C) Design of Machine Elements I (M) Machines Theory and Design (P) Mechanics of Machinery (U) System Modeling & Simulation (N) Numerical Methods for Process Engineers (BH) Power System Engineering II (E) Antenna & Wave Propagation (T) Communication Engineering (A) High Performance Micro-Processors (R) Computer Graphics (F)

Tuesday 29/05/2012 9.30 am to 12.30 pm Elective II (C)

Elective II (MPU)
Elective II (N)
Elective I (B)
Elective I (H)
Elective II (E)
Elective II (T)
Elective II (A)

Data Communication (R) Embedded Systems (F)

#### VI Semester B Tech Degree Examination May - June 2012

2003 Scheme – Supplementary only - also for Part-Time Also for candidates of the Pre 2003 schemes admitted upto 2001 ie. for those who have been granted a mercy chance

Friday	11/05/2012	9.30 am to 12.30 pm	Reinforced Concrete Structures (C)
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Heat & Mass Transfer (M)
Statistical Quality Control (N)
Metrology and Instrumentation (P)
Elements of Mechatronics (U)

Numerical Techniques & Computer Programming (E)

Digital Signal Processing (TA)

Chemical Engineering Thermodynamics (BH)

Tuesday 15/05/2012 9.30 am to 12.30 pm Programming and Numerical Methods (C)

Design of Machine Elements I (M)

Machine Design (N) Machine Tools II (P)

Microprocessors and Applications (E)

Finite Element Analysis (U) Microprocessors (TA)

Computer Communication (RF) Mass Transfer Operations I (BH)

Friday 18/05/2012 9.30 am to 12.30 pm Quantity Surveying and Valuation (C)

Computer Aided Design (MN)
Mechanics of Machinery II (P)
Applied Thermal Engineering (U)
Electronic Instrumentation (E)

Industrial Electronics & Instrumentation (T)

Power Electronics Systems (A) Theory of Computation (RF) Chemical Technology II (H) Heat Transfer Operations (B)

Tuesday 22/05/2012 9.30 am to 12.30 pm Geotechnical Engineering II (C)

Machine Tools (MN)

Computer Integrated Manufacturing (P)

Auto electrical/ Electronics (U) Electrical Machines III (E) Digital Communication (T)

Transducers & Measurement Systems (A)

Computer Graphics (RF) - Common with Elective III (F)

Heat Transfer Operations II (H) Enzyme Science and Engineering (B)

Friday	25/05/2012	9.30 am to 12.30 pm	Transportation Engineering I (C) Financial Management & Accountancy (N) Power System Engineering II (E) Antenna and Wave Propagation (T) Control System Theory (A) Advanced Microprocessors (R) Elective II (F) Except Software Project Management Elective III (H) Except Computer Programming and Numerical Methods Computer Programming and Numerical Methods (B) and Elective III (H) Computer Programming and Numerical Methods – Common Paper
Tuesday	29/05/2012	9.30 am to 12.30 pm	Elective II (C) Elective I (MNPU) - Except Marketing Management (N) and New Energy Systems (MP) Elective II (E) Elective II (TA) Elective III (F) Except Multimedia Systems and Computer Graphics Elective I (R) Except Multimedia Systems and Software Project Management Elective IV (H) Elective II (B)
Friday	01/06/2012	9.30 am to 12.30 pm	Water Resources Engineering I (C) Compiler Design (RF)
Monday	04/06/2012	9.30 am to 12.30 pm	Internet Technology (F) Elective I (N) (Marketing Management) Elective I New Energy Systems (MP)
Thursday	07/06/2012	9.30 am to 12.30 pm	Elective I (R) and Elective III (F) Multimedia Systems (Common Paper)
Monday	11/06/2012	9.30 am to 12.30 pm	Elective II (F) Software Project Management & Elective I (R) Software Project Management – (Common Papers)
Wednesday	13/06/2012	9.30 am to 12.30 pm	Principles of Management (MPU)

#### VII Semester B.Tech. Degree Examination May 2012

#### 2008 Scheme – Supplementary and also Part – time 2008 Admissions

Wednesday 09/05/2012 9.30 am to 01.30 p.m. Chemical Engineering Design (H)

9.30 am to 12.30 p.m. Advanced Structural Analysis (C)

Principles of Management and Decision Modeling (MPU)

System Dynamics (N)
Downstream Processing (B)
Control Systems (E)
Industrial Management (TA)
Computer Graphics (R)

Software Project Management (F)

Monday	14/05/2012	9.30 am to 12.30 p.m.	Mechatronics (MPU) Reliability Engineering (N) Chemical Technology II (H) Bio-process Instrumentation (B) Power System Engineering III (E) Optical Communication (T) Robotics & Industrial Automation (A) Design & Analysis of Algorithms (R) Internet working (F)
Wednesday	16/05/2012	9.30 am to 1.30 p.m.	Design of Hydraulic Structures (C)
		9.30 am to 12.30 p.m.	Gas Dynamics (M) Computer Integrated Manufacturing Systems (P) Vehicle Dynamics (U) Quality Engineering (N) Chemical Reaction Engineering (H) Bio-informatics (B) Digital Signal Processing (E) Microwave Engineering (T) Discrete-Time Control Systems (A) Computer Networks (R) Cryptography (F)
Monday	21/05/2012	9.30 am to 12.30 p.m.	Environmental Engineering I (C) Refrigeration & Air Conditioning (M) Theory of Metal Cutting (P) Production Process for Automotive Components (U) Financial Engineering (N) Elective II (H) Elective II (B) Elective III (E) Information Theory & Coding (T) Process Dynamics & Control (A) Elective I (R) Except Communication English & Technical Writing Web Applications Development (F)
Wednesday	23/05/2012	9.30 am to 12.30 pm	Elective III (C) Design for Machine Elements II (M) Machine Tool Design (P) Modern Automotive Technology (U) Heuristics for Decision Making (N) Elective III (H) Elective III (B) Electrical Drawing (E) Elective III (TA) or (T) or (A) Elective II (R) Except Data Mining Techniques Elective I (F) Except Communication English & Technical Writing
Monday	28/05/2012	9.30 am to 12.30 pm	Elective III (MPU) Elective III (N) Elective IV (TA) or (T) or (A) Elective II (F) & Elective II (R) Data Mining Techniques – common Paper
Wednesday	30/05/2012	9.30 am to 12.30 pm	Elective I (R) and Elective I (F) Communicative English & Technical Writing – Common Paper
Tuesday	05/06/2012	9.30 am to 12.30 pm	Geotechnical Engineering II (C)

## VII Semester B.Tech. Degree Examination April - May 2012

2003 Scheme – Supplementary also for Part – time and also for candidates of the Pre 2003 schemes who have been granted a mercy chance ie. upto the 2001 Admissions only

Tuesday	24/04/2012	9.30 am to 12.30 p.m.	Design of Steel Structures (C) Refrigeration & Air Conditioning (M) System Modeling and Simulation (N) Product Development & Design (P) Machine Design (U) Industrial Engineering & Management (E) VLSI Circuits Design (TA) Computer Networks (RF) Transport Phenomena (BH)
Thursday	26/04/2012	9.30 am to 12.30 pm	Computer Method for Structural Analysis (C) Gas Dynamics (M) Design for Manufacturing (N) Mechatronics (P) Vehicle Maintenance (U) Control Systems (E) Information Theory & Coding (T) Data Communication (A) Algorithm Analysis & Design (R) Mass Transfer Operations II (BH)
Thursday	03/05/2012	9.30 am to 12.30 pm	Design of Machine Elements II (M) Human Aspects of Management (N) Production & Operations Management (P) Heat Transfer (U) Power System Engineering III (E) Microwave Engineering (T) Process Dynamics & Control (A) Computer Peripherals & Interfacing (R) Software Testing (F) Chemical Reaction Engineering I (H) Energy Engineering (B)
Tuesday	08/05/2012	9.30 am to 12.30 pm	Transportation Engineering II (C) Metrology and Instrumentation (MN) Machines Theory and Design (P) Electronic Communication (E) Control Systems (T) Biomedical Instrumentation (A) Principles of Programming Languages (R) Web Applications Development (F) Downstream Processing (B)
Thursday	10/05/2012	9.30 am to 12.30 pm	Environmental Engineering I (C) Industrial Engineering (MPU) Elective II (N) Elective III (TA) Elective II (R) Elective IV (F) – Except Optical Networks Elective V (H)

Monday

14/05/2012

9.30 am to 12.30 pm

Elective III (C)

Elective III (MPU)

Elective III (R)

Elective IV (TA)

Elective V (F)

Elective V (H)

Elective VI (H)

Elective III (B)

Wednesday 16/05/2012 9.30 am to 12.30 pm Internet Working (F)

Monday 21/05/2012 9.30 a.m to 1.30 p.m. Design of Hydraulic Structures (C)

9.30 a.m. to 12.30 p.m. Optical Networks (F)

# VIII Semester B.Tech. Degree Examination April - May 2012 2008 Scheme - Regular - also for Part-time 2008 Admissions only

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Thursday	19/04/2012	9.30 a.m. to 1.30 p.m.	Design and Drawing of Reinforced- Concrete Structures (C)
		9.30 a.m to 12.30 p.m.	Energy Management (MPU) Facilities Planning & Management (N) Transport Phenomena (H)
		9.30 a.m. to 1.30 p.m	Bio-process Plant and Equipment Design (B)
		9.30 a.m to 12.30 p.m.	Advanced Control Theory (E) Nano Electronics (TA) Software Engineering and Project Management Mobile Computing (F)
Monday	23/04/2012	9.30 a.m. to 1.30 p.m.	Design & Drawing of Steel Structures (C)
		9.30 a.m to 12.30 p.m.	Industrial Engineering (MPU) Industrial Scheduling (N)
		9.30 a.m. to 1.30 p.m.	Chemical Engineering Design II (H)
		9.30 a.m to 12.30 p.m.	Biomaterials and Tissue Engineering (B) Electrical Machine Design (E) Radar & Television Engineering (T) Non Linear Control Theory (A) Computer System Architecture (R) E-Commerce (F)
Thursday	26/04/2012	9.30 a.m. to 12.30 p.m.	Environmental Engineering II (C) Automobile Engineering (M) Tool Engineering (P) Theory of Advanced I C Engines (U) Supply Chain Management (N)

Electrical System Design (E)
Computer Communication (T)
Smart Sensors & Networks (A)
Cryptography & Networks Security (R)

Environmental Pollution : Control, Design and Modeling (H) Environmental Pollution, Monitoring and Control (B)

Monday 30/04/2012 9.30 a.m to 12.30 p.m. Quantity Surveying & Valuation (C) Computer Integrated Manufacturing (MU) Product Development and Design (P) Manufacturing Systems (N) Process Instrumentation (H) Managerial Economics for Process Engineers and Principles of Industrial Management (B) Power Semiconductor Drives (E) Satellite & Mobile Communication (T) Industrial Instrumentation (A) Distributed Systems (R) Software Testing (F) Thursday Construction Management (C) 03/05/2012 9.30 a.m to 12.30 p.m. Elective IV (MPU) Elective IV (N) Elective IV (H) Elective IV (B) Elective IV (E) Elective V (T) Elective V (A) Elective III (R) - Except Graph Theory Elective III (F) - Except Graph Theory Elective III (R) and Elective III (F) Graph Theory -Common Paper Monday 07/05/2012 9.30 a.m to 12.30 p.m Elective IV (C) Elective V (MPU) Elective V (N) Elective V (H) Elective V (B)

#### VIII Semester B.Tech. Degree Examination (2003 Scheme) April - May 2012

9.30 a.m to 12.30 p.m

Thursday

10/05/2012

Supplementary - also for Part-time and also for candidates of the Pre 2003 schemes who have been granted a mercy chance ie. upto the 2001 Admissions only

Thursday 19/04/2012 9.30 a.m. to 1.30 p.m. Design and Drawing of Reinforced Concrete Structures (C)

9.30 a.m to 12.30 p.m. Energy Conversion and Management (M)

Elective V (E) Elective VI (T) Elective VI (A) Elective IV (R) Elective IV (F)

Elective V (C)

Theory of Metal Cutting (P)

Machine Tools (U) System Dynamics (N)

Process Dynamics & Control (BH) Advanced Control Theory (E)

Optical Communication (T)
Digital Control Systems (A)
Internet Technology (R)
Enterprise Networking (F)

Monday	23/04/2012	9.30 a.m. to 1.30 p.m.	Design & Drawing of Steel Structures (C) Computer Aided Plant Design (H)
		9.30 a.m to 12.30 p.m.	Computer Integrated Manufacturing (MN) Operations Research (P) Vehicle Dynamics (U) Bio-informatics (B) Electrical Machine Design (E) Radar & Television Engineering (T) Computerized Process Control (A) Computer Architecture & Parallel Processing (R) E-Commerce (F)
Friday	27/04/2012	9.30 a.m. to 12.30 p.m.	Construction Management (C) Automobile Engineering (M) Tool Engineering (P) Advanced I.C. Engines (U) Elective IV (N) Chemical Reaction Engineering II (H) Bioprocess Plant Design (B) Electrical System Design (E) Computer Communication (T) Industrial Instrumentation (A) Software Engineering (R) E-Security (F)
Monday	30/04/2012	9.30 a.m. to 12.30 p.m.	Environmental Engineering II (C) Machine Tool Design (P) Engine and Drive Line Design (U) Environmental Engineering (H) Process Instrumentation (B) Digital Signal Processing (E) Satellite & Mobile Communication (T) Optical Instrumentation (A) Distributed Systems (RF)
Wednesday	02/05/2012	9.30 a.m. to 12.30 p.m.	Elective IV (C) Elective III (MPU) Elective V (N) Elective VII (H) – Except Economics and Management of Chemical Industries Power Semiconductor Drives (E) Elective V (TA) Elective IV (R) Elective VI (F) – Except Client Server Programming
Friday	04/05/2012	9.30 a.m. to 12.30 p.m.	Elective V (C) Elective IV (MPU) – Except Industrial Quality Control Elective VI (N) Elective VIII (H) Elective IV (B) Elective IV (E) Elective VI (TA) Elective V (R) Elective VII (F)
Monday	07/05/2012	9.30 a.m. to 12.30 p.m.	Economics and Management of Chemical Industries(B) [also for Elective VII (H)]
Wednesday	09/05/2012	9.30 a.m. to 12.30 p.m.	Client Server Programming (F) Elective IV (MPU) Industrial Quality Control
University B	-		10 mm
Thiruvananth Dated:07/04/	•		CONTROLLER OF EXAMINATIONS