

MAHATMA GANDHI UNIVERSITY
TIME TABLE FOR THE B.TECH. DEGREE EXAMINATIONS -
APRIL/MAY, 2010

I & II Semesters B.Tech. (New Scheme)

(2009 Admn.- Regular, 2008 Admn.- Improvement/Supplementary
2007 Admn. and Prior to 2007 Admn. - Supplementary)

Day & Date	Time	Subject	Engg. Branches		
Tuesday 04.05.2010	9.30 am to 12.30 pm	Engineering Mathematics I	Common to all branches		
Friday 07.05.2010	9.30 am to 12.30 pm	Engineering Physics	Common to all branches		
Wednesday 12.05.2010	9.30 am to 12.30 pm	Engineering Chemistry	Common to all branches		
Monday 17.05.2010	9.30 am to 12.30 pm	Engineering Mechanics	Common to all branches		
Tuesday 25.05.2010	9.30 am to 12.30 pm	Basic Civil Engineering	Common to all branches		
Thursday 27.05.2010	9.30 am to 12.30 pm	Basic Mechanical Engineering	Common to all branches		
Monday 31.05.2010	9.30 am to 12.30 pm	Basic Electrical Engineering	Common to all branches		
Wednesday 02.06.2010	9.30 am to 12.30 pm	Basic Electronics Engineering	Common to all branches		
Friday 04.06.2010	9.30 am to 12.30 pm	Engineering Graphics	CELAS		
	2 pm to 5 pm	Engineering Graphics	M RTPNU		

MAHATMA GANDHI UNIVERSITY

TIME TABLE FOR III SEMESTER B.TECH. DEGREE EXAMINATIONS

(Prior to 2007 Admn. - Supplementary)

New Scheme

(Time: 1.30 pm to 4.30 pm on all days except on Fridays.

On Fridays 2 pm to 5 pm.)

Day & Date	Subject	Branch		
Friday 30.04.2010	Engineering Mathematics II	(C M E P L A N S U)		
	Engineering Mathematics II	(R T)		
Wednesday 05.05.2010	Fluid Mechanics I	(C)		
	Machine Drawing I	(M U)		
	Mechanical Technology	(E)		
	Network Theory	(L A S)		
	Microprocessor Systems	(R)		
	Humanities	(P)		
	Electrical Circuits & Systems	(T)		
	Electrical Engineering II	(N)		
Monday 10.05.2010	Mechanics of Solids	(C)		
	Fluid Mechanics	(M)		
	Electric Circuit Theory	(E)		
	Electrical Technology	(L A S)		
	Solid State Electronics	(R T)		
	Computer Programming	(P)		
	Electrical and Electronics Instruments	(N)		
	Fluid Mechanics and Hydraulic Machinery	(U)		
Thursday 13.05.2010	Construction Engineering & Management	(C)		
	Metallurgy and Material Science	(M U)		
	Electro Magnetic Theory	(E)		
	Solid State Devices	(L A S)		
	Problem Solving and Computer Programming	(R T)		
	Polymer Science I	(P)		
	Analog Devices & Circuits I	(N)		
	Surveying I	(C)		

	Thermo Dynamics	(M U)		
	Electrical and Electronic Measurements	(E)		
	Electronic Circuits I	(L A S)		
	Humanities	(R T)		
	Organic Chemistry	(P)		
	Mechanical Engineering	(N)		
Friday 21.05.201 0	Civil Engineering Drawing I	(C)		
	Strength of Materials & Structural Engineering	(M P U)		
	Power Generation and Distribution	(E)		
	Computer Programming	(L A S)		
	Logic System Design	(R)		
	Digital Electronics	(T)		
	Basic Instrumentation Engineering	(N)		

MAHATMA GANDHI UNIVERSITY

**TIME TABLE FOR IV SEMESTER B.TECH. DEGREE
EXAMINATIONS (NEW SCHEME)**

(2008 Admn. - Regular, 2007 Admn. - Improvement/Supplementary,
Prior to 2007 Admn. Supplementary)

Time 9.30 am to 12.30 pm on all days except * & **

* 9 am. to 1 pm. ** 1.30 pm. to 4.30 pm.

Day & Date	Subject	Branch		
Monday 03.05.2010	Engineering Mathematics	(CMERTPL ANSU))		
Thursday 06.05.2010	Fluid Mechanics II	(C)		
	Theory of Machines I	(M)		
	Network Analysis & Synthesis	(E)		
	Digital Electronics & Logic Design	(L A S)		
	Computer Organization	(R)		
	Data Structures and Algorithms	(T)		
	Object Oriented Programming	(P)		
	Fuels and combustion	(U)		
Tuesday 11.05.2010	Transducers & Industrial Instrumentation	(N)		
	Structural Analysis I	(C)		
	Hydraulic Machines	(M)		
	Electronic Circuits	(E)		
	Communication Engineering I	(L A S)		
	Object Oriented Programming	(R)		
	Linear Integrated Circuits & Applications	(T)		
	Electrical Technology	(P)		
	Mechanics of Machines	(U)		
Principles of Measurements & Instrumentation	(N)			
Friday 14.05.2010	Engineering Economics & Construction Management	(C)		
	Machine Tools	(M U)		
	Electrical Machines I	(E)		
	Electronic Circuits II	(L A S)		
	Integrated Circuits	(R)		
	Computer Systems Architecture	(T)		
	Chemical Engineering I	(P)		
	Computer Programming	(N)		
Wednesday 19.05.2010	Surveying II	(C)		
	*Machine Drawing II (9 am. to 1 pm.)	(M)		
	Computer Programming	(E)		

	*Automobile Engg. Drawing (9 am. to 1 pm.)	(U)		
	Signals & Systems	(L T A S)		
	Data Structures & Programming Methodology	(R)		
	Polymer Physics	(P)		
	Digital Electronics	(N)		
Wednesday 26.05.2010 **1.30 pm. to 4.30 pm.	Civil Engineering Drawing II	(C)		
	Electrical Technology	(M U)		
	Electrical & Electronics Instruments	(E)		
	Reliability & Humanities	(L A S)		
	Advanced Microprocessor & Peripherals	(R)		
	Object Oriented Programming in C+ +	(T)		
	Polymer Science II	(P)		
	Analog Devices & Circuits II	(N)		

* These examinations will be conducted from 9 am. to 1 pm.

** 1.30 pm. to 4.30 pm.

MAHATMA GANDHI UNIVERSITY

TIME TABLE FOR **V** SEMESTER B.TECH DEGREE EXAMINATIONS- (NEW SCHEME)

Prior to 2007 Admn. - Supplementary

Time: 1.30 pm 4.30 pm on all days except on*. *1 pm to 5 pm

Day & Date	Subject	Branch		
Monday 17.05.2010	Engineering Mathematics IV	(CMELPASU)		
	Engineering Mathematics IV	(R T)		
	Software Engineering	(N)		
Thursday 20.05.2010	*Design of Concrete Structures I	(C) 4 hours 1 pm. to 5 pm.		
	Manufacturing Processes	(M U)		
	Digital Circuits	(E)		
	Power Electronics	(L A)		
	Operating Systems	(R)		
	Chemical Engineering II	(P)		
	Operating System Concepts	(T)		
	Control Engineering I	(N)		
Electronic Instrumentation	(S)			
Monday 24.05.2010	Structural Analysis II	(C)		
	Computer Programming	(M U)		
	Communication Engineering	(E)		
	Applied Electromagnetic Theory	(L)		
	Data Base Management Systems	(R T)		
	Plastics - Science and Technology	(P)		
	Basic Instrumentation	(A)		
	Industrial Instrumentation I	(N)		
Transducer Engineering	(S)			
Tuesday 25.05.2010	Computer Programming	(C)		
	Theory of Machines II	(M)		
	Industrial Management and Economics	(E)		
	Computer Organization and Architecture	(L A)		
	File Structures and Algorithms	(R)		
	Rubber Science and Technology	(P)		
	Microprocessors	(T)		
	Telemetry and Remote Control	(N)		

	Control System I	(S)		
	Auto chasis	(U)		

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Thursday 27.05.2010	Engineering Geology	(C)		
	Mechatronics and Control Systems	(M U)		
	Linear Integrated circuits	(E)		
	Linear Integrated circuits	(L A S)		
	Language processors	(R T)		
	Latex Technology	(P)		
	Digital Circuits and Microprocessors	(N)		
Monday 31.05.2010	Geotechnical Engineering I	(C)		
	Thermal Engineering I	(M U)		
	Power Electronics	(E)		
	Microprocessors and Microcontrollers	(L S)		
	Data Communication	(R T)		
	Polymer Processing I	(P)		
	Transducers and Recording Systems	(A)		
	Industrial Management and Engineering Economics	(N)		

*This examination will be conducted from 1 pm. to 5 pm.

MAHATMA GANDHI UNIVERSITY

TIME TABLE FOR VI SEMESTER B.TECH. DEGREE EXAMINATIONS

(2007 Admission - Regular, Prior to 2007 Admission – Supplementary)

NEW SCHEME

Time: 9.30 am to 12.30 pm on all days except * . * 9 am. to 1 pm.

Day & Date	Subject	Branch		
Friday 30.04.2010	Structural Analysis III	(C)		
	Mechanics of Materials	(M)		
	Control Systems I	(E)		
	Industrial Management & Economics	(L A S)		
	PC and PC based systems	(R)		
	Principles of Management	(P)		
	Project Management	(T)		
	Drives and Controls	(N)		
	Dynamics of Machines	(U)		
Wednesday 05.05.2010	*Design of Steel Structures	(C) 4hrs 9am to 1pm		
	Metrology and Instrumentation	(M U)		
	Electrical Machines II	(E)		
	Digital Communication Techniques	(L)		
	Software Engineering	(R T)		
	Engineering Statistics and Quality Control	(P)		
	Microprocessors and Microcontrollers	(A)		
	Industrial Electronics and Applications	(S)		
Monday 10.05.2010	Process Control Instrumentation I	(N)		
	Transportation Engineering I	(C)		
	Thermal Engineering II	(M)		
	Electrical Power Transmission	(E)		
	Digital Signal Processing	(L T A S)		
	Project Management and Quality Assurance	(R)		
	Chemical Engineering III	(P)		
	Industrial Instrumentation II	(N)		
Thursday 13.05.2010	Automotive Transmission	(U)		
	Water Resources Engg. I	(C)		
	Heat and Mass Transfer	(M U)		
	Digital Signal Processing	(E)		
	Radiation and Propagation	(L)		

	Computer Networks	(R T)		
	Biomedical and Biopolymers	(P)		
	Industrial Instrumentation I	(A)		
	Process Instrumentation I	(S)		
	Digital Signal Processing	(N)		
Tuesday 18.05.2010	Geotechnical Engineering II	(C)		
	Principles of Management and Engg. Economics	(M U)		
	Microprocessors and Applications	(E)		
	Electronic Instrumentation	(L)		
	Network Computing	(RT)		
	Polymer Blends and Composites	(P)		
	Data Communication	(A)		
	Process Control	(S)		
Friday 21.05.2010	Control Engineering II	(N)		
	Quantity Surveying	(C)		
	CAD & Manufacturing	(M U)		
	Computer Organisation	(E)		
	Control Systems	(L)		
	Algorithm Analysis and Design	(R)		
	Polymer Processing II	(P)		
	Personal Computer Hardware	(T)		
	Control System Theory	(A)		
Control System II	(S)			
Microprocessor and Microcontroller based System Design	(N)			

*This examination will be conducted from 9 am to 1 pm.

MAHATMA GANDHI UNIVERSITY

TIME TABLE FOR VII SEMESTER B.TECH. DEGREE EXAMINATIONS (Improvement/Supplementary) - NEW SCHEME

Time: 1.30 pm to 4.30 pm on all days except on Fridays and
*.On Fridays 2 pm to 5 pm and *1 pm to 5 pm.

Day & Date	Subject	Branch		
Monday 03.05.2010	*Design of Concrete Structures II	(C)*(4hours) 1 pm to 5 pm		
	Gas Dynamics and Jet Propulsion	(M)		
	Electrical Machines III	(E)		
	Micro Controller based System Design	(L A)		
	Object Oriented Modelling and Design	(R T)		
	Elective I Paint Technology	(P)		
	Numerical Analysis	(N)		
	----- Auto Power Plant	----- (U)		
Process Instrumentation II	(S)			
Tuesday 04.05.2010	Water Resources Engineering II	(C)		
	Industrial Engineering	(M U)		
	Electrical Drives and Control	(E)		
	VLSI Technology	(L A)		
	Computer Graphics	(R T)		
	Industrial Engineering	(P)		
	Optoelectronic Instrumentation	(N)		
Analytical Instrumentation	(S)			
Thursday 06.05.2010	Transportation Engineering II	(C)		
	Refrigeration and Air Conditioning	(M U)		
	Utilization of Electrical Power	(E)		
	Microwave and Radar Engineering	(L)		
	Theory of Computation	(R)		
	Production Engineering	(P)		
	Modern Communication System	(T)		
	Industrial Instrumentation II	(A)		
	Process Control Instrumentation II	(N)		
Data Acquisition & Communication	(S)			
Friday 07.05.2010	Architecture and Town Planning	(C)		
	Dynamics of Machinery	(M)		

	Control System II	(E)		
	Optical Fibre Communication Systems	(L)		
	Advanced Software Environments	(R)		
	Chemical Engineering IV	(P)		
	Multi media Techniques	(T)		
	Process Dynamics & Control	(A)		
	Computer Control of Processor	(N)		
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	Advanced IC Engines	(U)		
	Computer Control of Process	(S)		
Tuesday 11.05.2010	Environmental Engineering I	(C)		
	Machine Design and Drawing I	(M)		
	System Design with Micro controllers	(E)		
	Information Theory and Coding	(L)		
	Web Technologies	(R T)		
	Tyre Technology	(P)		
	Biomedical Instrumentation	(A S)		
	Elective I Mechatronics Auto Electrical/Electronics	(N) (U)		
Wednesday 12.05.2010	Polymer Testing	(P)		
	Elective I a) Optimization Techniques b) Optimization Techniques c) Pre-stressed Concrete d) Ground Improvement Techniques e) Concrete Technology f) Traffic Engineering & Management g) Remote Sensing and its Application h) Air Pollution Control	(E) (CMLRTAS) (C) (C) (C) (C) (C) (C) (C)		
	Plant Engineering and Maintenance	(M)		
	Welding Technology	(M)		
	Foundry Technology	(M)		
	Advanced Operations Research	(M)		
	Marketing and Sales Management	(M)		
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	Computational Fluid Dynamics	(M)		
	HVDC Engineering	(E)		
	Neural Networks	(E)		

	Object Oriented Programming	(E)		
	Biomedical Instrumentation	(E)		
	Object Oriented Programming in C++	(LAS)		
	Neural Networks	(L)		
	Biomedical Engineering	(L)		
	Principles of Real Time Systems	(LA RT)		
	Operating System Kernel Design	(R)		
	LAN Technology	(R)		
	Windows Programming	(RT)		
	Mobile Computing	(RT)		
	Software Architecture	(RT)		
	Optical Communication	(T)		
	Fuzzy Systems	(A S)		
	Artificial Intelligence and Expert System	(AS)		
	Vehicle Body Engineering	(U)		
	Special Type of Vehicle	(U)		
	Power Plant Instrumentation	(S)		
Friday 14.05.2010	Electrical Drawing	(E)		
	Ultrasonic Instrumentation	(N)		

*This examination will be conducted from 1 pm to 5 pm

MAHATMA GANDHI UNIVERSITY

TIME TABLE FOR **VIII** SEMESTER B.TECH. DEGREE EXAMINATIONS (NEW SCHEME)

(REGULAR/SUPPLEMENTARY)

Time: 9.30 am to 12.30 pm on all days except on *.

* 9 am to 1 pm

Day & Date	Subject	Branch		
Thursday 20.05.2010	* Advanced Structural Design	(C) 4 hrs. 9am 1pm		
	Production Engineering	(MU)		
	Power Systems Analysis	(E)		
	Computer Networks	(LAS)		
	Security in Computing	(R T)		
	Adhesive Technology (Elective)	(P)		
	Optimization Techniques	(N)		
Monday 24.05.2010	Finite Element Analysis	(C)		
	Automobile Engineering	(M)		
	Switchgear and Protection	(E)		
	Advanced Communication Systems	(L)		
	High Performance Computing	(R)		
	Computer Aided design & Manufacturing	(P)		
	Information Systems and Management	(T)		
	Modern Control Theory	(A)		
	Analysis and Design Instrumentation Systems	(S)		
	Analytical Instruments -----	(N) -----		
Vehicle Dynamics	(U)			
Wednesday 26.05.2010	Building Technology and Management	(C)		
	Production Planning and Control	(M)		
	Instrumentation	(E)		
	Advanced Microprocessors	(L A S)		
	Principles of Programming Languages	(R)		
	Fibre Technology	(P)		
	E-Commerce	(T)		

	Biomedical Instrumentation ----- Engine & Drive Line Design	(N) ----- (U)		
Friday 28.05.2010	Environmental Engineering II	(C)		
	Machine Design and Drawing II	(M)		
	Electrical System Design	(E)		
	Television Engineering	(L)		
	Artificial Intelligence	(R T)		
	Polymers & Environment	(P)		
	Computerised Process Control	(A)		
	Fibre Optics & Laser Instrumentation	(S)		
	Instrumentation System Design -----	(N) -----		
	Vehicle Transport Management	(U)		
Tuesday 01.06.2010	Polymer Product Design	(P)		
	Elective II 1. Highway and Airfield Pavements 2. Advanced Hydrology 3. Applied Geology 4. Theory of Shells 5. Industrial waste Engineering 6. Advanced Foundations Design	[C]		
	Elective II 1. Aerospace Engineering 2. Combustion 3. Project Management 4. Programming in C++ and Visual C++ 5. Expert Systems in Manufacturing 6. Silicates – Structure, Particle Analysis and Spray Coating.	(M)		
	Elective II 1. Robotics 2. Advanced Power Systems 3. Advanced Microprocessors 4. System Software 5. Advanced Power Electronic Systems	(E)		
	Elective II 1. Advanced Mathematics	(C M E L R T)		
	Elective II 1. Medical Electronics	(L)		

	<u>Elective II</u> 1. VHDL 2. Advanced Micro-controllers 3. E-Commerce	(L A)		
	<u>Elective II</u> 1. E-Commerce	(R)		
	<u>Elective II</u> 1. Client Server Computing 2. Distributed Computing 3. User Interface Design	(R,T)		
	<u>Elective II</u> 1. High Performance Computing 2. Satellite and Mobile Communication	(T)		
	<u>Elective II</u> 1. Robotics	(A)		
	<u>Elective II</u> 1. Neural Networks	(AS)		
	<u>Elective II</u> 1. Intelligent Control Systems 2. VLSI Technology	(S)		
	<u>Elective II</u> 1. Power Plant Instrumentation	(N)		
	<u>Elective II</u> 1. Engineering Economics & Automotive Cost Estimation 2. Project Management	(U)		
Thursday 03.06.2010	<u>Elective III</u> 1. Traffic and Transportation Planning 2. Environmental Impact Analysis 3. Structural Dynamics and Stability Analysis 4. Environmental Geotechniques 5. Soil Stability Analysis	(C)		
	<u>Elective III</u> 1. Management Information Systems 2. Cryogenics 3. Total Quality Management 4. Finite Element Analysis 5. Nuclear Engineering	(M)		

	<u>Elective III</u> 1. Digital Protection of Power Systems 2. Insulation Technology 3. Computer Network 4. Optoelectronics and Communication 5. VLSI Technology	(E)		
	<u>Elective III</u> 1. Advanced Digital Signal Processing 2. System Software	(L A)		
	<u>Elective III</u> 1. Multimedia Systems 2. Embedded Systems 3. Digital Image Processing	(L A S)		
	<u>Elective III</u> 1. Multimedia Systems	(R)		
	<u>Elective III</u> 1. Embedded Systems 2. Neural Networks 3. Advanced Networking Trends 4. Biometrics 5. Data Processing & Analysis Techniques	(RT)		
	<u>Elective III</u> 1. Logic and Distributed Control Systems 2. Robotics & Automation 3. Instrumentation in Petrochemical Industry	(S)		
	<u>Elective III</u> Intelligent Control Systems	(N)		
	<u>Elective III</u> 1. Vehicle Maintenance 2. Vehicle Performance & Testing 3. Alternative Energy Sources/Fuels for Automobiles	(U)		
	Speciality Polymers	(P)		

P.D. Hills,

Sd/-

05.04.2010

DR.M.THOMAS JOHN
Controller of Examinations

Symbols used:

A – Applied Electronics & Instrumentation. C – Civil

E – Electrical & Electronics

L – Electronics & Communication

M – Mechanical

N – Instrumentation & Control

P – Polymers

[PTO]

R – Computer Science & Engg.
T – Information Technology

S – Electronics & Instrumentation
U – Automobile Engineering