



MAHATMA GANDHI UNIVERSITY
TIMETABLE FOR B.TECH DEGREE EXAMINATIONS, AUGUST 2021
Ref: Notification No. 3397/EA 1/3/2019/EA 1 dated 06.02.2021

(Time: 9.30 am to 12.30 pm on all days)

New Scheme- 2010 Admission onwards Supplementary

VIII SEMESTER

DAY	CODE	SUBJECT	BRANCH	
Wednesday 01.09.2021	AI010801/ EI010801/ IC 010801	INSTRUMENTATION SYSTEM DESIGN	AI/EI/IC	
	AU 010801/ ME010801	DESIGN OF TRANSMISSION ELEMENTS (2011 Admission onwards)	AU/ME	
	CE010801	ADVANCED STRUCTURAL DESIGN	C E	
	CS010801	HIGH PERFORMANCE COMPUTING	CS	
	EC010801	WIRELESS COMMUNICATION	EC	
	EE010801	POWER SYSTEM ANALYSIS	EE	
	IT010801	WIRELESS COMMUNICATION	IT	
Thursday 02.09.2021	AI010802 / EI010802	INSTRUMENTATION IN PROCESS INDUSTRIES	AI/EI	
	AN 010802	INTRODUCTION TO SPACE TECHNOLOGY	AN	
	AU 010802/ ME010802	OPERATIONS MANAGEMENT	AU/ME	
	CE010802	BUILDING TECHNOLOGY AND MANAGEMENT	C E	
	CS010802 / IT010803	ARTIFICIAL INTELLIGENCE	CS/IT	
	EC010802	COMMUNICATION NETWORKS	EC	
	EE010802	SWITCH GEAR AND PROTECTION	EE	
Friday 03.09.2021	AI010803	COMPUTER NETWORKS	AI	
	AN 010803	AIR TRANSPORTATION AND AIR CRAFT MAINTENANCE	AN	
	CE010803	ENVIRONMENTAL ENGINEERING II	C E	
	CS010803	SECURITY IN COMPUTING	CS	
	EC010803	LIGHT WAVE COMMUNICATION	EC	
	EE010803	ELECTRICAL SYSTEM DESIGN	EE	
	IT010802	CRYPTOGRAPHY AND NETWORK SECURITY	IT	
	ME010803	PRODUCTION ENGINEERING	ME	

ELECTIVE III				
Monday 06.09.2021	AI010804 L01	NEURAL NETWORKS	AI	
	AI010804 L04	ARTIFICIAL INTELLIGENCE	AI	
	CE010804 L05	HIGHWAY AND AIRFIELD PAVEMENTS	C E	
	CS010804 L01	E COMMERCE	CS	
	CS010804 L05	MOBILE COMPUTING	CS	
	CS010804 L06	ADVANCED NETWORKING TRENDS	CS	
	EC010804 L02	MICRO ELECTRO MECHANICAL	EC/EI	
	EI010804 L02	SYSTEMS		
	EE010804 L02	COMPUTER NETWORKS	EE	
	EE010804 L06	OPTO ELECTRONICS	EE	
	ME010804 L03/ AN 010805 G03	CRYOGENICS	ME/AN Elective IV for AN	
	ME010804 L05/ PE 010804 L05	NON DESTRUCTIVE TESTING	ME/PE	
	ME010804 L06	ADVANCE OPERATIONS RESEARCH	ME	
ELECTIVE IV				
Tuesday 07.09.2021	AI010805 G04/ EI010805 G06/ EC010805 G06/ IC010805 G06	PROFESSIONAL ETHICS	AI/EI/EC/IC	
	AI010805 G05	INDUSTRIAL POLLUTION CONTROL	AI	
	AN 010804 L04	INDUSTRIAL AERODYNAMICS	AN (Elective III)	
	CE010805 G02	ENVIRONMENTAL POLLUTION CONTROL TECHNIQUES	C E	
	CE010805 G06	REMOTE SENSING AND GIS APPLICATIONS	C E	
	CS010805 G02/ IT010805 G05	NEURAL NETWORKS	CS/IT	
	CS010805 G04/ IT010805 G01	SOFTWARE ARCHITECTURE	CS/IT	
	EE010805 G03/ CS 010805 G03	ADVANCED MATHEMATICS	EE/CS	

VII Semester

DAY & DATE	CODE	SUBJECT	Branch
Wednesday 08.09.2021	AN 010 701	Computational Fluid Dynamics	AN
	AU 010 701& ME 010 701	Design of Machine Elements	AU &ME
	CE 010 701	Design of Hydraulic Structures	CE
	CS 010 701	Web Technologies	CS
	EE 010 701	Electrical Power Transmission	EE
	EC 010 701	VLSI Design	EC
	IT 010 701	Financial Management and E-Banking	IT

Friday 10.09.2021	CE 010 702	Environmental Engineering - I	CE
	CS 010 702	Compiler Construction	CS
	EE 010 702	Synchronous Machines	EE
	EC 010 702	Information Theory and Coding	EC
	ME 010 702	Dynamics of Machines	ME
Tuesday 14.09.2021	AN 010 703	Aircraft Design	AN
	CE 010 703	Design of Concrete Structures - II	CE
	CS 010 703	Computer Graphics	CS
	EE 010 703	Drives and Control	EE
	EC 010 703	Microwave Engineering	EC
	IT 010 703	Computer Graphics and Multimedia Systems	IT
	ME 010 703	Gas Dynamics and Jet Propulsion	ME
Thursday 16.09.2021	AN 010 704	Flight Dynamics II	AN
	AU 010 704 & ME 010 704	Refrigeration and Air Conditioning	AU & ME
	CE 010 704	Architecture and Town Planning	CE
	CS 010 704	Object Oriented Modeling and Design	CS
	EE 010 704	Modern Control Theory	EE
	EC 010 704	Electronic Instrumentation	EC
	IT 010 704	Internetworking	IT
Monday 20.09.2021	AN 010 705	Aircraft System and Instrumentation	AN
	AI 010 705, EI 010 705 & IC 010 705	Industrial Instrumentation - II	AI, EI & IC
	AU 010 705 & ME 010 705	Industrial Engineering	AU & ME
	CE 010 705	Transportation Engineering - II	CE

	CS 010 705	Principles of Programming Languages	CS
	EE 010 705	Communication Engineering	EE
	EC 010 705	Embedded Systems	EC
	IT 010 705	Web Applications Development	IT
Thursday 23.09.2021	AN 010 706L04	Helicopter Aerodynamics	AN
	AI 010 706L02	Real Time Systems	
	AI 010 706L03, EC 010 706L01 & EI 010 706L01	Optimization Techniques	AI, EC & EI
	CS 010 706L04	Digital Image Processing	CS
	CS 010 706L06	Client Server Architecture and Applications	
	EE 010 706L01	HVDC Transmission	EE
	EE 010 706L02	Industrial Instrumentation	
	EE 010 706L03	Power Quality	
	EE 010 706L04	PLC Based Systems	
	EE 010 706L05	MEMS Technology	
	EE 010 706L06	Special Electrical Machines	
	EC 010 706L02	Speech and Audio Processing	EC
	EC 010 706L03	Digital Image Processing	
	EC 010 706L06	System Software	
	ME 010 706L01 & PE 010 706L05	Plant Engineering and Maintenance	ME & PE
	ME 010 706L04	Sales and Marketing Management	

VI SEMESTER

DAY & DATE	CODE	SUBJECT	BRANCH
Thursday 09.09.2021	AI 010 601, EI 010 601 & IC 010 601	Process Control Instrumentation	AI, EI & IC
	AU 010 601 & ME 010 601	Mechanics of Machines	AU & ME
	CE 010 601	Design of Steel Structures	CE
	CS 010 601 & IT 010 605	Design and Analysis of Algorithms	CS & IT
	EE 010 601	Power Generation and Distribution	EE
	EC 010 601	Digital Communication Techniques	EC
Monday 13.09.2021	AI 010 602, EC 010 602 & EI 010 602	Digital Signal Processing	AI, EC & EI
	AU 010 602, ME 010 602 & PE 010 602	Heat and Mass Transfer	AU, ME & PE
	CE 010 602	Geotechnical Engineering II	CE
	CS 010 602	Internet Computing	CS
	EE 010 602	Induction Machines	EE
	IT 010 602	Digital Signal Processing	IT
Wednesday 15.09.2021	CE 010 603	Structural Analysis II	CE
	CS 010 603	System Software	CS
	EE 010 603	Control Systems	EE
	EC 010 603	Radiation and Propagation	EC
	IT 010 603	Information Theory and Coding	IT
	ME 010 603	Thermal Systems and Applications	ME
Friday 17.09.2021	AI 010 604	Microcontroller Based System Design	AI
	AU 010 604 & ME 010 604	Metrology and Machine Tools	AU & ME
	CE 010 604	Transportation Engineering I	CE
	CS 010 604	Computer Networks	CS
	EE 010 604	Digital Signal Processing	EE
	EC 010 604	Computer Architecture and Parallel Processing	EC

Wednesday 22.09.2021	AI 010 605& EI 010 605	Control Engineering II	AI& EI
	AU 010 605& ME 010 605	Mechatronics and Control Systems	AU& ME
	CE 010 605	Water Resources Engineering	CE
	CS 010 605	Software Engineering	CS
	EE 010 605	Microcontrollers and Embedded Systems	EE
	EC 010 605	Microcontrollers and Applications	EC
	IT 010 601	Computer Networks	IT

	CE 010 606L05	Concrete Technology	CE
	CS 010 606L01	Distributed Systems	CS
	CS 010 606L04 & IT 010 606L03	UNIX Shell Programming	CS &IT
	EE 010 606L06	Renewable Energy Resources	EE
	Elective I		
Friday 24.09.2021	EC 010 606L04	Medical Electronics	EC
	EC 010 606L06	Television and Radar Engineering	

Sd/-
Dr. C M SREEJIT
Controller of Examinations

P.D. Hills,
02.08.2021

Symbols used : (2010 Admission onwards)

AI – Applied Electronics and Instrumentation Engineering
AN - Aeronautical Engineering
AU – Automobile Engineering
CE – Civil Engineering
CH – Chemical Engineering
CS – Computer Science and Engineering
EC – Electronics and Communication Engineering
EE – Electrical and Electronics Engineering
EI – Electronics & Instrumentation Engineering
IC – Instrumentation and Control Engineering
IT - Information Technology
ME – Mechanical Engineering
MT - Metallurgy
PE - Production Engineering
PO – Polymer Engineering
ST—Naval Architecture and Ship Building Engineering

To

1. The Principals of Colleges concerned.
2. PRO for a Press Release/Enquiry.
3. PS to VC/PVC
4. JR I/II/DR II/ VIII/AR III/ XI/XVII/XVIII/XXI
5. PA to C.E./C.E's.Sn./CT&D Sn./EN I/II/III/V/CETEX/Front Office.
6. EB/Tabulation Sns. concerned/Ac.C/Ac.AIV/Ac.AV
7. Exam.Tappal/Exam.Store
8. SF/FC.

Approved for Issue

SECTION OFFICER