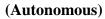
INSTITUTE OF AERONAUTICAL ENGINEERING



DUNDIGAL-500043, HYDERABAD

SCHEDULE OF B.TECH VII SEMESTER END EXAMINATIONS (SUPPLEMENTARY) JANAUARY - 2022 REGULATION: R16 $\,$

18 November, 2021

Date / Day	Course Code	Course Name	Branch
18-01-2022 TUESDAY	AAE015	Aerospace Structural Dynamics	AE
	ACS011	Cloud Application Development	CSE
	AIT007	Cloud Computing	IT
	AEC015	Microwave Engineering	ECE
TOLSDAT	AEE014	Power System Protection	EEE
	AME017	Refrigeration and Air Conditioning	ME
	ACE015	Environmental Engineering	CE
	AAE016	Space Mechanics	AE
	AIT008	Software Testing Methodology	CSE IT
	AEC016	Embedded Systems	ECE
20-01-2022	AEE015	High Voltage Engineering	EEE
THURSDAY	AME018	Computer Aided Design Computer Aided Manufacturing	ME
	ACE016	Advanced Structural Analysis and Design	CE
22-01-2022 SATURDAY	AAE017	Flight Vehicle Design	AE
	ACS012	Big Data and Business Analytics	CSE IT
	AEC017	VLSI Design	ECE
	AEE016	Power System Operation and Control	EEE
	AME019	Instrumentation and Control Systems	ME
	ACE017	Estimation and Costing	CE

PROFESSIONALELECTIVE-III

Date / Day	Course Code	Course Name	Branch
	AAE506	Unmanned Air Vehicles	AE CSE IT
	AAE530	Airport Operations	
	AIT508	Software Development Methodology	
	AIT512	Software Process and Project Management	
	AIT511	Software Engineering and Estimation	IT
25-01-2022 TUESDAY	AEC508	Digital Image Processing	ECE
	AEE516	Power Plant Control and instrumentation	EEE
	AEE523	Illumination Engineering	
	AME519	Design of Hydraulic and Pneumatic Systems	
	AME533	Robotics	ME
	AME510	Additive Manufacturing Techniques	
	ACE509	Ground Improvement Techniques	CE

OPENELECTIVE-II

Date / Day	Course Code	Course Name	Branch
28-01-2022 FRIDAY	AEE551	Energy from waste	AE CSE IT
			ECEME CE
	AHS552	Research Methodologies	AE IT ECE
	AAE553	Launch Vehicles and Controls	ECE
	AME554	Basic Refrigeration and Air Conditioning	
	ACS553	Fundamentals of Database Management	ECE EEE ME
		Systems	
	AEC552	Fundamentals of Image Processing	EEE

VALUEADDEDCOURSE- II

Date / Day	Course Code	Course Name	Branch
	AAE805	Aircraft Navigation Systems	AE
	AAE806	High Temperature Materials	
	AAE807	Aerospace Structural Health Monitoring System	
	AAE808	Airborne Radar Systems	
	ACS807	JMETER	CCE
	ACS808	R Programming	CSE
	ACS805	PHP	CCELT
	ACS806	IOT with Python Programming	CSE IT
	AEC805	ARM Processors and Architectures	
31-01-2022	AEC806	Nano Technology	ECE
MONDAY	AEC807	Verilog HDL	
	AEC808	Television Engineering	
	AEE807	Electrical Safety Engineering	EEE
	AME805	Energy Conservation and Management	
	AME806	Lubrication Engineering	ME
	AME807	Principles of Material Selection	
	AME808	Advanced Welding Technology	
	ACE806	Global Warming and Climate Change	
	ACE807	Building Technology	CE
	ACE808	Urban Transportation Planning	

ACCELERATED COURSES

Date / Day	Course Code	Course Name	Branch
02-02-2022 WEDNESDAY	ACS014	Machine Learning	CSE IT
	AEC507	Digital Signal Processors and Architecture	ECE
	AEC526	Wireless Sensor Networks and Architecture	ECE
	AME020	Automobile Engineering	ME
04-02-2022 FRIDAY	AEC024	Embedded Systems Design and Programming	EEE
	ACS013	Information Security	CSE
	AIT003	Computer Networks	ECE
	AHS016	Industrial Management and Psychology	CE
07-02-2022 MONDAY	AIT514	E-Commerce	CSE IT
	ACE505	Rehabilitation and Retrofitting of Structures	CE
	AEC018	Optical Communication	ECE

Timings: 02.15 PM to 05.15 PM

DEAN, P&I PRINCIPAL