INSTITUTEOFAERONAUTICALENGINEERING
(Autonomous)
DUNDIGAL–500043, HYDERABAD

SCHEDULE OF B.TECH VI SEMESTER END EXAMINATIONS (SUPPLEMENTARY) FEBRUARY - 2022
REGULATION: R16

18 November, 2021

Date/Day	Course Code	Course Name	Branch
07-02-2022 MONDAY	AAE012	Space Propulsion	AE
	ACS015	Object Oriented Analysis and Design Patterns	CSE
	AEC023	Microprocessors Interfacing and Applications	IT
	AEC012	Digital Signal Processing	ECE
	AEE012	Power System Analysis	EEE
	AME014	Finite Element Modelling	ME
	ACE012	Design of Steel Structures and Drawing	CE
09-02-2022 WEDNESDAY	AAE013	Computational Aerodynamics	AE
	ACS010	Linux Programming	CSE
	AIT005	Linux Internals	IT
	AEC013	Microprocessors and Microcontrollers	ECE
	AEE013	Solid State Electric Motor Drives	EEE
	AME015	Machine Design	ME
	ACE013	Transportation Engineering	CE
11-02-2022 FRIDAY	AAE014	Aircraft Stability and Control	AE
	AIT006	Data Warehousing and Data Mining	CSE | IT
	AEC014	Electronic Measurement and Instrumentation	ECE
	AEC022	Microcontrollers and Digital Signal Processing	EEE
	AME016	Heat Transfer	ME
	ACE014	Water Resources Engineering	CE

PROFESSIONALELECTIVES

Date/Day	Course Code	Course Name	Branch
14-02-2022 MONDAY	AAE509	Experimental Aerodynamics	AE
	AAE526	Air Transportation System	
	AAE521	CAD/ CIM	
	ACS510	Internet of Things(IOT)	CSE | IT
	AEC520	Cellular and Mobile Communications	ECE
	AEC521	Radar Systems	
	AEC522	Satellite Communication	
	AEC524	Wireless Communications and Networks	
	AEE503	Energy Audit and Management	EEE
	AME524	Mechanical Vibrations	ME
	AME525	Solar Energy Systems	
	AME526	Non-Destructive Testing	
	ACE526	Industrial Waste Water Treatment	CE

OPENELECTIVES

Date/Day	Course Code	Course Name	Branch
16-02-2022 WEDNESDAY	ACE551	Disaster Management	CSE | IT | ECE | EEE | AE | ME
	AME552	Introduction to Automobile Engineering	AE
	AME553	Introduction to Robotics	
	AEC551	Embedded System Design	IT
	ACS552	Java Programming	ECE
	AAE551	Aerospace Propulsion and Combustion1	ME
	AME551	Elements of Mechanical Engineering	CE

VALUEADDEDCOURSES

Date/Day	Course Code	Course Name	Branch
18-02-2022 FRIDAY	AAE801	Machine Learning Techniques	AE
	AAE802	Aircraft Modelling	
	AAE803	Aircraft Interior Design	
	ACS801	Angular Java Script	CSE
	ACS802	Sales force	CSE | IT
	ACS804	Cisco Certified Network Associate Routing and Switching Certification	
	AEC801	Elements of Machine Learning	ECE
	AEC802	Internet of Things and Applications	
	AEC803	Artificial Intelligence	
	AEC804	VLSI Testing	
	AEE801	Embedded Programming Using Aurdino /Raspberry PI	EEE
	AEE802	Course on Solar Energy	
	AEC803	Artificial Intelligence	
	AME801	CNC Turning Part Programming	ME
	AME802	CNC Milling Part Programming	
	AME803	Industrial Engineering	
	AME804	3D Printing Technology	
	ACE803	Digital Land Surveying and Mapping	CE
	ACE804	Introduction To Remote Sensing	

ACCELERATEDCOURSES

Date/Day	Course Code	Course Name	Branch
21-02-2022 MONDAY	AAE018	Flight Control Theory	AE
	AEE019	Hybrid Electric Vehicles	EEE
	ACS014	Machine Learning	CSE | IT
	ACE018	Foundation Engineering	CE
23-02-2022 WEDNESDAY	ACS013	Information Security	CSE
	AME021	Operations Research	ME
24-02-2022 THURSDAY	AEC018	Optical Communication	ECE
	AAE019	Aviation Management	AERO
	AIT514	E-Commerce	CSE
25-02-2022 FRIDAY	AIT508	Software Development Methodology	CSE
	AIT512	Software Process Project Management	IT
	AEE516	Power Plant Control and Instrumentation	EEE
	AME533	Robotics	ME
26-02-2022 SATURDAY	AEE551	Energy from Waste	IT
	AHS552	Research Methodologies	ECE
	AEC552	Fundamentals of Image Processing	EEE

Timings: 10.15 AM to 01.15 PM

DEAN, P&I   **PRINCIPAL**