INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
DUNDIGAL – 500 043, HYDERABAD

Schedule of B.Tech VI Semester Makeup Examinations, December 2020
Regulation: R16

30 November, 2020

1. REGULAR COURSES

Date	Course Code	Course Name	Branch
09-12-2020 Wednesday FN	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
09-12-2020 Wednesday AN	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
10-12-2020 Thursday FN	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

2. PROFESSIONAL ELECTIVES

Date	Course Code	Course Name	Branch
10-12-2020 Thursday AN	AAE509	Experimental Aerodynamics	AE
	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
	ACE526	Industrial Waste Water Treatment	CE

3. OPEN ELECTIVES

Date	Course	Course Name	Branch
11-12-2020 Friday FN	ACE551	Disaster Management	CSE/IT/ECE/EEE/ME
	AME552	Introduction to Automobile Engineering	AE
	AME553	Introduction to Robotics	AE
	ACS552	Java Programming	ECE
	AAE551	Aerospace Propulsion and Combustion	ME
	AME551	Elements of Mechanical Engineering	CE

4. VALUE ADDED COURSES

Date	Course Code	Course Name	Branch
11-12-2020 Friday AN	AAE802	Aircraft Modelling	AE
	AAE803	Aircraft Interior Design	AE
	ACS801	Angular Java Script	CSE
	ACS802	Sales force	CSE/IT
	ACS804	Cisco Certified Network Associate Routing and Switching Certification	CSE/IT
	AEC802	Internet of Things and Applications	ECE
	AEC804	VLSI Testing	ECE
	AEE802	Course on Solar Energy	EEE
	AME801	CNC Turning Part Programming	ME
	AME802	CNC Milling Part Programming	ME
	AME803	Industrial Engineering	ME
	AME804	3D Printing Technology	ME
	ACE803	Digital Land Surveying And Mapping	CE

5. ACCELERATED COURSES I

Date	Course	Course Name	Branch
12-12-2020 Saturday FN	AAE018	Flight Control Theory	AE
	ACS013	Information Security	CSE
	AEE551	Energy from Waste	IT
	AHS552	Research Methodologies	ECE
	AEC552	Fundamentals of Image Processing	EEE
	AME533	Robotics	ME
	ACE018	Foundation Engineering	CE

6. ACCELERATED COURSES II

Date	Course Code	Course Name	Branch
12-12-2020 Saturday AN	AAE019	Aviation Management	AERO
	ACS014	Machine Learning	CSE/IT
	AEC018	Optical Communication	ECE
	AEE019	Hybrid Electric Vehicles	EEE
	AME021	Operations Research	ME

7. ACCELERATED COURSES III

Date	Course Code	Course Name	Branch
14-12-2020 Monday FN	AIT508	Software Development Methodology	CSE
	AIT512	Software Process Project Management	IT
	AEE516	Power Plant Control and Instrumentation	EEE

8. ACCELERATED COURSES IV

Date	Course Code	Course Name	Branch
14-12-2020 Monday AN	AIT514	E-Commerce	CSE

Timings: FN: 10:30 AM to 12:00 NOON
AN: 01.30 PM to 03.00 PM

PRINCIPAL