INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

DUNDIGAL – 500 043, HYDERABAD

SCHEDULE OF B.TECH VII SEMESTER CIE-I EXAMINATIONS, SEPTEMBER 2019

03 September, 2019

REGULAR COURSES:

Date/Day/Session	Course Code	Course Name	Branch
11-09-2019 Wednesday AN	AAE015	Aerospace Structural Dynamics	AE
	ACS011	Cloud Application Development	CSE
	AIT007	Cloud Computing	IT
	AEC015	Microwave Engineering	ECE
	AEE014	Power System Protection	EEE
	AME017	Refrigeration and Air Conditioning	ME
	ACE015	Environmental Engineering	CE
13-09-2019 Friday AN	AAE016	Space Mechanics	AE
	AIT008	Software Testing Methodology	CSE/IT
	AEC016	Embedded Systems	ECE
	AEE015	High Voltage Engineering	EEE
	AME018	Computer Aided Design/Computer Aided Manufacturing	ME
	ACE016	Advanced Structural Analysis and Design	CE
14-09-2019 Saturday AN	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

PROFESSIONAL ELECTIVE-III

	Course Code	Course Name	Branch
16-09-2019 Monday AN	AAE506	Unmanned Air Vehicles	AE
	AAE530	Airport Operations	
	AIT508	Software Development Methodology	CSE/IT
	AIT512	Software Process and Project Management	
	AIT511	Software Engineering and Estimation	IT
	AEC508	Digital Image Processing	ECE
	AEE516	Power Plant Control and instrumentation	EEE
	AME519	Design of Hydraulic and Pneumatic Systems	ME
	AME533	Robotics	
	ACE509	Ground Improvement Techniques	CE

OPEN ELECTIVE-II

	Course Code	Course Name	Branch
17-09-2019 Tuesday AN	AHS551	Modeling and Simulation	AE
	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 Systems	ECE/EEE/ME
	AEC552	Fundamentals of Image Processing	EEE

VALUE ADDED COURSE - II

Date	Code	Course	Dept
18-09-2019 Wednesday AN*	AAE805	Aircraft Navigation Systems	AE
	AAE806	High Temperature Materials	
	AAE807	Aerospace Structural Health Monitoring System	
	AAE808	Airborne Radar Systems	
	ACS807	JMETER	CSE
	ACS808	R Programming	
	ACS805	PHP	CSE/IT
	ACS806	IOT with Pthython Programming	
	AEC805	ARM Processors and Architectures	ECE
	AEC806	Nano Technology	
	AEC807	Verilog HDL	
	AEC808	Television Engineering	
	AEE807	Electrical Safety Engineering	EEE
	AME805	Energy Conservation and Management	ME
	AME806	Lubrication Engineering	
	AME807	Principles of Material Selection	
	AME808	Advanced Welding Technology	
	ACE806	Global Warming and Climate Change	CE
	ACE807	Building Techology	
	ACE808	Urban Transportation Planning	

ACCELERATED COURSES - I

Date	Code	Course	Dept
19-09-2019 Thursday AN*	AAE019	Aviation Management	AE
	ACS013	Information Security	CSE
	AIT003	Computer Networks	ECE
	AME020	Automobile Engineering	ME
	AHS016	Industrial Management and Psychology	CE

ACCELERATED COURSES - II

Date	Code	Course	Dept
20-09-2019 Friday AN*	AIT514	E-Commerce	CSE/IT
	AEC526	Wireless Sensor Networks and Architecture	ECE
	ACE505	Rehabilitation and Retrofitting of Structures	CE

ACCELERATED COURSES - III

Date	Code	Course	Dept
21-09-2019 Saturday AN*	ACS014	Machine Learning	CSE/IT
	AEC018	Optical Communication	ECE

Timings: AN: 02.00 PM to 04.00 PM
AN*: 02.30 PM to 04.30 PM (Zero Hour)

PRINCIPAL

Copy to:
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