

# **INSTITUTE OF AERONAUTICAL ENGINEERING**

# (Autonomous)

DUNDIGAL – 500 043, HYDERABAD

# SCHEDULE OF B.TECH VII SEMESTER END EXAMINATIONS (REGULAR), NOVEMBER 2019

07 November, 2019

# **REGULAR COURSES:**

Date/Day/Session	<b>Course Code</b>	Course Name	Branch
30-11-2019 Saturday 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
	AAE016	Space Mechanics	AE
	AIT008	Software Testing Methodology	CSE/IT
	AEC016	Embedded Systems	ECE
03-12-2019 Tuesday AN	AEE015	High Voltage Engineering	EEE
	AME018	Computer Aided Design/Computer Aided Manufacturing	ME
	ACE016	Advanced Structural Analysis and Design	CE
05-12-2019 Thursday 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

07-12-2019 Saturday 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	IVIE
	ACE509	Ground Improvement Techniques	CE

#### **OPEN ELECTIVE-II**

10-12-2019 Tuesday AN	AEE551	Energy from waste	AE/CSE/IT/ECEME/CE
	AHS552	Research Methodologies	AE/IT/ECE
	ACS553	Fundamentals of Database Management Systems	ECE/EEE/ME
	AEC552	Fundamentals of Image Processing	EEE

# **VALUE ADDED COURSE - II**

VALUE ADDE	COURSE - I	1			
	AAE805	Aircraft Navigation Systems	AE		
	AAE806	High Temperature Materials			
	AAE807	Aerospace Structural Health Monitoring System			
	AAE808	Airborne Radar Systems			
	ACS808	R Programming	CSE		
	ACS805	PHP	CSE/IT		
12 12 2010	ACS806	IOT with Pthython Programming			
12-12-2019	AEC806	Nano Technology	ECE		
Thursday AN	AEC807	Verilog HDL			
	AEE807	Electrical Safety Engineering	EEE		
	AME805	Energy Conservation and Management			
	AME806	Lubrication Engineering	ME		
	AME807	Principles of Material Selection			
	AME808	Advanced Welding Technology			
	ACE807	Building Technology			
ACCELERATED COURSES - I					
	ACS013	Information Security	CSE		
14-12-2019	AIT003	Computer Networks	ECE		
Saturday AN	AME020	Automobile Engineering	ME		
	AHS016	Industrial Management and Psychology	CE		
ACCELERATED COURSES - II					
16 12 2010	AIT514	E-Commerce	CSE/IT		
16-12-2019 Monday AN	AEC526	Wireless Sensor Networks and Architecture	ECE		
	ACE505	Rehabilitation and Retrofitting of Structures	CE		
ACCELERATED COURSES - III					

**Timings:** AN: 02.00 PM to 05.00 PM

ACS014

AEC018

**PRINCIPAL** 

CSE/IT

**ECE** 

# Copy to:

08-12-2019

Sunday AN

HOD's of Freshman, CSE, IT, ECE, EEE, ME, AE, CE and MBA Deans – Academics, R & D, PG, IQAC and Student Affairs, I/C Computer Centre AO, I/C Transportation, Library and Intellect CMS Login Bulletin Board

Machine Learning

**Optical Communication**