

ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956


Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

The List of Value Added Courses Conducted During The A.Y 2019-20

S.No	Program Code	Program	Title of the Value Added Course Conducted	Duration in Hrs	No. Students completed the course
1	1	B. Tech. (Civil Engineering)	RS & GIS Applications in Civil Engineering	30	225
2	1	B. Tech. (Civil Engineering)	Revit Architecture	32	111
3	2	B. Tech. (Electrical and Electronics Engineering)	Problem Solving using Python	30	115
4	2	B. Tech. (Electrical and Electronics Engineering)	LabVIEW	35	231
5	3	B. Tech. (Mechanical Engineering)	Hands on Training on Robot Programming	32	390
6	3	B. Tech. (Mechanical Engineering)	Advanced Micromachining Processes	30	196
7	4	B. Tech. (Electronics and Communication Engineering)	Hands on Arduino Interfacing	33	132
8	4	B. Tech. (Electronics and Communication Engineering)	MATLAB Simulation Tools	32	129
9	4	B. Tech. (Electronics and Communication Engineering)	AWS Cloud Computing	33	230
10	4	B. Tech. (Electronics and Communication Engineering)	Machine Learning Using Python	31	236
11	5	B. Tech. (Computer Science and Engineering)	Android App Development	32	90

12	5	B. Tech. (Computer Science and Engineering)	Coding theory and its applications	35	91
13	5	B. Tech. (Computer Science and Engineering)	Fuzzy logic and its techniques	32	159
14	5	B. Tech. (Computer Science and Engineering)	Cyber Security Essentials	35	162
15	12	B. Tech. (Information Technology)	Cyber Security in Forensics	30	109
16	12	B. Tech. (Information Technology)	Mobile Application Development using Android Kotlin	30	58
17	27	B. Tech. (Petroleum Technology)	Hands on Training on ECLIPSE Software for Reservoir Evaluation	30	83
18	27	B. Tech. (Petroleum Technology)	Hands on Training on HYSYS Simulation for process plant	30	44
19	35	B. Tech. (Agricultural Engineering)	Agricultural Statistical Methods	30	108
20	35	B. Tech. (Agricultural Engineering)	Sensory Evaluation of Dairy Products	30	56
21	26	B. Tech. (Mining Engineering)	Modern Drilling and blasting techniques in Surface and underground Mines	30	86
22	26	B. Tech. (Mining Engineering)	Surpac and its uses in mining industry	30	73
23	1M	Integrated Master of Business Administration	Behavioural Skills	30	132
24	1F	Master of Computer Applications	Full Stack Development	32	17


CONVENOR
ACADEMIC COMMITTEE


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