



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 2017-18

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)	Structural Design of Buildings using Etabs	30	251
2	1	B. Tech. (Civil Engineering)	3D Modelling using Google SketchUp	30	135
3	2	B. Tech. (Electrical and Electronics Engineering)	Arduino Programming	32	109
4	2	B. Tech. (Electrical and Electronics Engineering)	Problem Solving Techniques using Python Programing	33	226
5	3	B. Tech. (Mechanical Engineering)	Two wheeler Assembly and Maintenance	30	396
6	3	B. Tech. (Mechanical Engineering)	Design and Modelling using Solid Works	30	200
7	4	B. Tech. (Electronics and Communication Engineering)	Hands on Arduino Interfacing	33	135
8	4	B. Tech. (Electronics and Communication Engineering)	Fundamentals of MATLAB Simulation Tools	32	130
9	4	B. Tech. (Electronics and Communication Engineering)	AWS Cloud Computing	33	242
10	4	B. Tech. (Electronics and Communication Engineering)	Machine Learning using Python	31	260
11	5	B. Tech. (Computer Science and Engineering)	Problem Solving using Python	35	92

12	5	B. Tech. (Computer Science and Engineering)	Advancements of IOT in Real Time	32	89
13	5	B. Tech. (Computer Science and Engineering)	Machine Learning and its Applications	35	163
14	5	B. Tech. (Computer Science and Engineering)	Web Development	32	167
15	12	B. Tech. (Information Technology)	Programming for Competitive Efficiency	35	116
16	12	B. Tech. (Information Technology)	Machine Learning using Python Applications	30	56
17	27	B. Tech. (Petroleum Technology)	Hands on Training on Reservoir Studies using TECH Plo	30	60
18	27	B. Tech. (Petroleum Technology)	Hands on Training on Well Log Interpretation	30	43
19	35	B. Tech. (Agricultural Engineering)	Mushroom Cultivation	30	150
20	26	B. Tech. (Mining Engineering)	Back Filling and Paste filling process and its uses in Rec	30	143
21	1M	Integrated Master of Business Administration	Corporate Finance	30	111
22	1F	Master of Computer Applications	Hands on Python Programming	30	37


CONVENOR
ACADEMIC COMMITTEE


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPalem - 533 437