

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

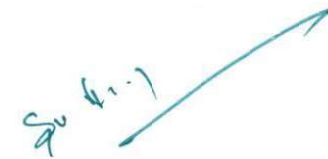
The List of Value Added Courses Conducted During The A.Y 2021-22

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 RC Buildings using Etabs	30	130
2	1	B. Tech. (Civil Engineering)	2D & 3D Modelling using Google SketchUp	30	123
3	2	B. Tech. (Electrical and Electronics Engineering)	Machine Learning Applications In Electrical Engineering	35	223
4	2	B. Tech. (Electrical and Electronics Engineering)	PLC and SCADA Programming	35	119
5	3	B. Tech. (Mechanical Engineering)	Hands on Training on CFD Analysis	30	190
6	3	B. Tech. (Mechanical Engineering)	Hands on Training on Molecular Simulations	32	376
7	4	B. Tech. (Electronics and Communication Engineering)	Hands on Arduino Interfacing	33	255
8	4	B. Tech. (Electronics and Communication Engineering)	AWS Cloud Computing	32	249
9	4	B. Tech. (Electronics and Communication Engineering)	Research in Engineering and Paper Writing	32	248
10	5	B. Tech. (Computer Science and Engineering)	Big Data Analytics with Python	35	170

11	5	B. Tech. (Computer Science and Engineering)	Cyber Security Essentials	35	178
12	5	B. Tech. (Computer Science and Engineering)	Image processing with Python and OpenCV	32	171
13	12	B. Tech. (Information Technology)	Data Analysis and Visualization with Python	30	115
14	12	B. Tech. (Information Technology)	Latest Trends in Natural Language Processing	30	58
15	27	B. Tech. (Petroleum Technology)	Hands on Training on Sequence stratigraphy & its application	30	34
16	27	B. Tech. (Petroleum Technology)	Hands on Training on Subsurface mapping using python	30	80
17	35	B. Tech. (Agricultural Engineering)	Mushroom Cultivation	30	60
18	35	B. Tech. (Agricultural Engineering)	Food Supply Chain Management	30	110
19	26	B. Tech. (Mining Engineering)	Automation in mining industry	31	108
20	26	B. Tech. (Mining Engineering)	Sustainable development in Mining and Mineral Industry	30	180
21	1M	Integrated Master of Business Administration	Competitive Strategy	30	198
22	1F	Master of Computer Applications	Machine Learning Applications using Python	30	38



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