



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

1.3.2. List of value-added courses for imparting transferable and life skills offered during 2021-2022 (Brochures and Reports)

Year wise Value-Added Courses full Reports

S.No	Name of the Value-added course	Number of students enrolled with Link to the document
1	Structural Design of RC Buildings using Etabs	View Document
2	2D & 3D Modelling Using Google SketchUp	View Document
3	Machine Learning Applications in Electrical Engineering	View Document
4	PLC and SCADA Programming	View Document
5	Hands on Training on CFD Analysis	View Document
6	Hands on Training on Molecular Simulations	View Document
7	Hands on Arduino Interfacing	View Document
8	AWS Cloud Computing	View Document
9	Research in Engineering and Paper Writing	View Document
10	Big Data Analytics with Python	View Document
11	Cyber Security Essentials	View Document
12	Image processing with Python and OpenCV	View Document
13	Data Analysis and Visualization with Python	View Document
14	Latest Trends in Natural Language Processing	View Document
15	Hands on Training on Sequence stratigraphy & its application	View Document
16	Hands on Training on Subsurface mapping using python	View Document
17	Mushroom Cultivation	View Document
18	Food Supply Chain Management	View Document
19	Automation in Mining Industry	View Document
20	Sustainable Development in Mining and Mineral Industry	View Document
21	Competitive Strategy	View Document
22	Machine Learning Applications using Python	View Document