



# 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

## Value-added courses for imparting transferable and life skills offered during 2021-2022

### 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	<a href="#">130</a>
2	2D & 3D Modelling Using Google SketchUp	<a href="#">123</a>
3	Machine Learning Applications in Electrical Engineering	<a href="#">223</a>
4	PLC and SCADA Programming	<a href="#">119</a>
5	Hands on Training on CFD Analysis	<a href="#">190</a>
6	Hands on Training on Molecular Simulations	<a href="#">376</a>
7	Hands on Arduino Interfacing	<a href="#">255</a>
8	AWS Cloud Computing	<a href="#">249</a>
9	Research in Engineering and Paper Writing	<a href="#">248</a>
10	Big Data Analytics with Python	<a href="#">170</a>
11	Cyber Security Essentials	<a href="#">178</a>
12	Image processing with Python and OpenCV	<a href="#">171</a>
13	Data Analysis and Visualization with Python	<a href="#">115</a>
14	Latest Trends in Natural Language Processing	<a href="#">58</a>
15	Hands on Training on Sequence stratigraphy & its application	<a href="#">34</a>
16	Hands on Training on Subsurface mapping using python	<a href="#">80</a>
17	Mushroom Cultivation	<a href="#">60</a>
18	Food Supply Chain Management	<a href="#">110</a>
19	Automation in Mining Industry	<a href="#">108</a>
20	Sustainable Development in Mining and Mineral Industry	<a href="#">180</a>
21	Competitive Strategy	<a href="#">198</a>
22	Machine Learning Applications using Python	<a href="#">38</a>
Total number of students		3413