



ADHIYAMAAN COLLEGE OF ENGINEERING

(Autonomous)

Affiliated to Anna University– Chennai & Approved by AICTE–New Delhi.

Accredited by NAAC & NBA-UGC, New Delhi

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years

AY 2021-22

Sl. No.	Name of the value-added courses offered (With 30 or more contact hours)	Number of Students completing the course in the Year	Link
1	Surface Design	35	View
2	Fabrication of Fixed Wing Aircraft	19	View
3	Fabrication of Drones and Piloting	21	View
4	Revit Architecture	89	View
5	Sketch Up Advance	89	View
6	V - Ray Rendering	89	View
7	Photoshop Presentation	89	View
8	Certified Clinical Research Professional(BME)	92	View
9	PCB Design	92	View
10	Hydroponic Farming	44	View
11	Decomposing Techniques	44	View
12	Certified Clinical Research Professional(BT)	76	View
13	Catalyst Preparation and its Applications	30	View
14	Bio-Catalysis	30	View
15	STAAD-PRO	11	View
16	Geo-exploration techniques	15	View
17	Data Analytics Using R Language	60	View
18	Neural Networks and Deep Learning	70	View
19	Internet of Things	55	View
20	Introduction to ARDUINO	80	View
21	Robotics Using Embedded Systems	105	View
22	Application of MAT Lab	142	View
23	Dynamic Web Design with PHP and MySQL	35	View
24	Software Testing Using Selenium	30	View
25	PRO – E Wildfire	42	View
26	CATIA	32	View
27	ANSYS	35	View
28	Node JS	25	View
29	Corporate Skills for Executives	113	View
30	Spread Sheet Management	113	View
31	Bioreactors - online (NPTEL)	1	View
32	Functional Genomics - online (NPTEL)	1	View
33	Industrial Biotechnology - online (NPTEL)	1	View
34	Aspects Of Biochemical Engineering (NPTEL)	1	View
35	Basics of Biology (NPTEL)	1	View
36	Bioelectrochemistry (NPTEL)	2	View
37	IC Engines and Gas Turbines (NPTEL)	1	View
38	Introduction To Programming In C(NPTEL)	4	View
39	Physio-chemical processes for wastewater treatment (NPTEL)	1	View
40	Polymer Reaction Engineering (NPTEL)	1	View



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41	Problem Solving Through Programming In C(NPTEL)	1	View
42	Programming In Java (NPTEL)	1	View
43	The Joy of Computing using Python (NPTEL)	1	View
44	Automatic Control	1	View
45	Electrochemical Technology in Pollution Control	1	View
46	Bio-Inorganic Chemistry	1	View
47	Human Molecular Genetics	1	View
48	Structure, form and architecture: the synergy	1	View
49	Bioreactor design and analysis	1	View
Total		1825	