



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

List of Laboratories

S. No	Specialization	Name of the Laboratory	Block Name	Room No	Area (Sq. M)
1	Civil Engineering	ENVIRONMENTAL ENGINEERING LAB	Bill Gates Bhavan	009	66
2	Civil Engineering	GEOLOGY LAB	Bill Gates Bhavan	011	66
3	Civil Engineering	GEOTECHNICAL ENGINEERING LAB	Bill Gates Bhavan	012	66
4	Civil Engineering	SURVEYING LAB	Bill Gates Bhavan	013	66
5	Civil Engineering	FM & HM LAB	Bill Gates Bhavan	016	66
6	Civil Engineering	SM LAB	Bill Gates Bhavan	020	66
7	Civil Engineering	CT & TE LAB	Bill Gates Bhavan	022	66
8	Civil Engineering	CAD LAB & PROJECT LAB	Bill Gates Bhavan	219	66
9	Electrical and Electronics Engineering	ELECTRICAL MACHINES – I LAB / ELECTRICAL MACHINES – II LAB	KL Rao Bhavan	013	66
10	Electrical and Electronics Engineering	NETWORKS & ELECTRICAL TECHNOLOGY LAB	KL Rao Bhavan	015	66
11	Electrical and Electronics Engineering	SIMULATION LAB	KL Rao Bhavan	202	66
12	Electrical and Electronics Engineering	PROJECT LAB	KL Rao Bhavan	203	66
13	Electrical and Electronics Engineering	POWER SYSTEMS LAB / POWER CONVERTERS & DRIVES LAB	KL Rao Bhavan	207	66
14	Electrical and Electronics Engineering	CONTROL SYSTEMS LAB / POWER ELECTRONICS LAB	KL Rao Bhavan	208	66
15	Electrical and Electronics Engineering	ELECTRICAL CIRCUITS LAB / ELECTRICAL MEASUREMENTS LAB	KL Rao Bhavan	209	66
16	Electrical and Electronics Engineering	ELECTRICAL HOME LAB	Incubation Centre	---	66
17	Mechanical Engineering	DASSAULT LAB	KL Rao Bhavan	001	66
18	Mechanical Engineering	MECHATRONICS LAB	KL Rao Bhavan	002	66
19	Mechanical Engineering	THERMAL ENGG.LAB-I	KL Rao Bhavan	005	66
20	Mechanical Engineering	THERMAL ENGG.LAB-II	KL Rao Bhavan	006	66
21	Mechanical Engineering	ENGINEERING WORKSHOP	KL Rao Bhavan	007	66
22	Mechanical Engineering	PRODUCTION TECHNOLOGY LAB & MACHINE TOOLS LAB	KL Rao Bhavan	011	66
23	Mechanical Engineering	SIMULATION LAB	KL Rao Bhavan	102	66
24	Mechanical Engineering	HEAT TRANSFER LAB	KL Rao Bhavan	106	66
25	Mechanical Engineering	METALLURGY LAB	KL Rao Bhavan	107	66
26	Mechanical Engineering	PROJECT LAB	KL Rao Bhavan	118	66
27	Mechanical Engineering	CAD/CAM LAB	KL Rao Bhavan	302	66
28	Mechanical Engineering	COMPUTER LAB - 1	KL Rao Bhavan	303	66
29	Mechanical Engineering	METROLOGY & ICS LAB	KL Rao Bhavan	307	66
30	Mechanical Engineering	FOUR WHEELER LAB	Incubation Centre	002	66
31	Mechanical Engineering	WELDING LAB	Incubation Centre	003	66

S. No	Specialization	Name of the Laboratory	Block Name	Room No	Area (Sq. M)
32	Mechanical Engineering	CNC LAB	Incubation Centre	004	66
33	Mechanical Engineering	ARC LAB	Incubation Centre	005	66
34	Mechanical Engineering	R & AC LAB	Incubation Centre	006	66
35	Mechanical Engineering	TWO WHEELER LAB	Incubation Centre	104	66
36	Mechanical Engineering	DESIGN/CBT LAB	Incubation Centre	106	66
37	Mechanical Engineering	COMPUTER LAB - 1	Incubation Centre	107	66
38	Electronics and Communication Engineering	DSP LAB	Cotton Bhavan	101	66
39	Electronics and Communication Engineering	EDC LAB	Cotton Bhavan	102	66
40	Electronics and Communication Engineering	COMMUNICATION ENGINEERING LAB	Cotton Bhavan	104	66
41	Electronics and Communication Engineering	PDC LAB	Cotton Bhavan	105	66
42	Electronics and Communication Engineering	LIC LAB	Cotton Bhavan	106	66
43	Electronics and Communication Engineering	ECAD LAB	Cotton Bhavan	108	66
44	Electronics and Communication Engineering	PROJECT LAB	Cotton Bhavan	109	66
45	Electronics and Communication Engineering	MW & OC LAB	Cotton Bhavan	204	66
46	Computer Science and Engineering	APSSDC CM SKILL EXCELLENCE CENTRE	Bill Gates Bhavan	007	66
47	Computer Science and Engineering	COMPUTER LAB - 8	Bill Gates Bhavan	008	66
48	Computer Science and Engineering	COMPUTER CENTRE	Bill Gates Bhavan	024	66
49	Computer Science and Engineering	COMPUTER LAB-1	Bill Gates Bhavan	026	66
50	Computer Science and Engineering	COMPUTER LAB-2	Bill Gates Bhavan	120	66
51	Computer Science and Engineering	COMPUTER LAB-3	Bill Gates Bhavan	123	66
52	Computer Science and Engineering	COMPUTER LAB-4	Bill Gates Bhavan	125	66
53	Computer Science and Engineering	PROJECT LAB	Bill Gates Bhavan	126	66
54	Computer Science and Engineering	COMPUTER LAB-7	Bill Gates Bhavan	201	66
55	Computer Science and Engineering	COMPUTER LAB-5	Bill Gates Bhavan	225	66
56	Computer Science and Engineering	COMPUTER LAB-6	Bill Gates Bhavan	227	66
57	Computer Science and Engineering	COMPUTER LAB-1	Abdul Kalam Bhavan	102	66
58	Computer Science and Engineering	COMPUTER LAB-2	Abdul Kalam Bhavan	103	66
59	Computer Science and Engineering	COMPUTER LAB-3	Abdul Kalam Bhavan	104	66
60	Computer Science and Engineering	COMPUTER LAB - 2	Incubation Centre	305	66
61	Information Technology	PROJECT LAB	Bill Gates Bhavan	202	66
62	Mining Engineering	ROCK MECHANICS LAB	Edison Bhavan	103	66
63	Mining Engineering	MINERAL PROCESSING LAB	Edison Bhavan	104	66
64	Mining Engineering	MINE ENVIRONMENTAL ENGINEERING LAB	Edison Bhavan	107	66
65	Petroleum Technology	DRILLING FLUIDS & IPC LAB	KL Rao Bhavan	308	66
66	Petroleum Technology	RESERVOIR ENGG LAB	KL Rao Bhavan	309	66
67	Agricultural Engineering	APE LAB	Edison Bhavan	001	66

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68	Agricultural Engineering	DFE LAB	Edison Bhavan	002	66
69	Agricultural Engineering	SWC LAB	Edison Bhavan	003	66
70	Agricultural Engineering	FME LAB/ TSC LAB	Edison Bhavan	101	66
71	Agricultural Engineering	IDE LAB/ SSAF LAB	Beside Edison Bhavan	--	--
72	Chemistry	CHEMISTRY LAB-1	Bill Gates Bhavan	311	66
73	Chemistry	CHEMISTRY LAB-2	Bill Gates Bhavan	312	66
74	Physics	PHYSICS LAB-1	Bill Gates Bhavan	313	66
75	Physics	PHYSICS LAB-2	Bill Gates Bhavan	322	66

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