

MANDATORY DISCLOSURE: 2026-2027

1. Name of the Institution

Aditya College Of Engineering
Valasapalli Post,
Madanapalle, Annamayya Dist- 517325 Andhra Pradesh ,
Phone: 08581-257999, Mobile : 9441854711
Email: principal.8p@jntua.ac.in

2. Name and address of the Trust and the Trustees Address including Telephone, Mobile, E-Mail

Veda Educational Society
4/317-F , Vivekananda Nagar,
Kadapa, YSR Dist ,A.P – 516001.
Telephone: 08581-244017
Mobile: 9502252924
Email: ace.madanapalle@gmail.com

3. Name and Address of the Director Address including Telephone, Mobile, E-Mail

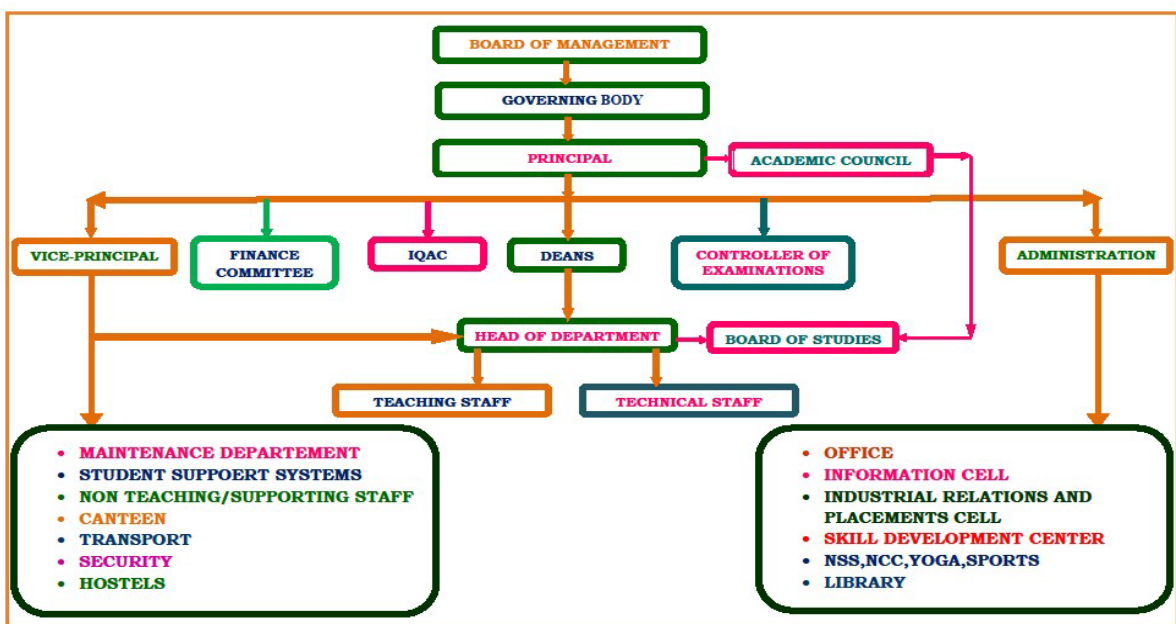
Dr S Ramalinga Reddy
Valasapalli Post,
Madanapalle,
Chittoor Dist- 517325, Andhra Pradesh
Phone: 08581-257999
Mobile : 9441854711/8187898149
Email: principal@acem.ac.in

4. Name of the affiliating University

Jawaharlal Nehru Technological University Ananthapuramu (JNTUA)

5. Governance

Organizational chart and processes



ii Grievance Redressal mechanism for Faculty, staff and students

<https://drive.google.com/file/d/17qxI94izo-qYhJtyqAUIWfIRp9O6L8yd/view?usp=sharing>

iii. Establishment of Anti Ragging Committee

https://drive.google.com/file/d/1pR0bynH5HhgCiVN9xAQcDr47LF_Jl1WK/view?usp=sharing

iv. Establishment of Online Grievance Redressal Mechanism

<https://drive.google.com/file/d/1ecgIClcl0WIPVWVxQItP5scZ32FuCjOV/view?usp=sharing>

v. Details of Grievance Redressal Committee in the Institution and OMBUDSMAN by the University

<https://drive.google.com/file/d/1ecgIClcl0WIPVWVxQItP5scZ32FuCjOV/view?usp=sharing>

vi. Establishment of Internal Committee (IC)

<https://drive.google.com/file/d/1ma4IpO9rO67SPS5mWY4nIN7C9Z7Xepqj/view?usp=sharing>

vii. Establishment of Committee for SC/ST

<https://drive.google.com/file/d/1oseNdXWRsOvhBbnX8VrI66SjWTzjBQJK/view?usp=sharing>

viii. Internal Quality Assurance Cell

https://drive.google.com/file/d/1tIwxO3jy31xOOxjqpmaBW_UA_P8VERE/view?usp=sharing

6. Programmes

Name of Programmes approved by AICTE

Sl.	Undergraduate Programs-B.Tech	Intake	
1	Civil Engineering	30	780
2	Computer Science & Engineering	180	
3	Electrical & Electronics Engineering	30	
4	Electronics & Communication Engineering	180	
5	Artificial Intelligence & Data Science	120	
6	Computer Science & Engineering (Artificial Intelligence)	120	
7	Computer Science & Engineering (Artificial Intelligence & Machine Learning)	120	
TOTAL			780

Name of Programmes Accredited by AICTE--

Status of Accreditation of the Courses

Total number of Courses

Under Graduate (B.Tech.) - ---

No. of Courses for which applied for Accreditation : -- 00

Status of Accreditation - Preliminary/ Applied for SAR and results awaited/ Applied for

SAR and visits completed/ Results of the visits awaited/ Rejected/ Approved for Courses.

--

For each Programme the following details are to be given:

Sl.	Name of the Course	No. of Seats	Duration	General Cut off Marks/Rank	Fee 2025-26
Under Graduate				2025-56	
1.	Electronics and Communication Engineering	180	4 years	108080	40000/-
2.	Artificial Intelligence & Data Science	120		64309	
3.	Computer Science and Engineering	180		66613	
4.	Electrical and Electronics Engineering	30		165631	
5.	Civil Engineering	30		172035	
6.	CSE(AI)	120		72416	
	CSE(AI&ML)			45460	

Placement Facilities

Campus placement in last three years with minimum salary, maximum salary and average salary

**2025 -2026 CAMPUS SELECTIONS
BRANCH WISE MIN&MAX SALARIES**

Name of the Course	Approved Intake	Number Of Companies Visited	Number Of Students Placed in IT	Number Of Students Placed in Non IT	Total Student Placed (IT+ Non IT)	Lowest Package(In Lakhs)	Highest Package(In Lakhs)
COMPUTER SCIENCE AND ENGINEERING	120	13	75	0	75	4	3
ELECTRICAL AND ELECTRONICS ENGINEERING	30	14	0	2	2	3	3
ELECTRONICS AND COMMUNICATIONS ENGINEERING	120	14	38	10	48	4	1.2
CIVIL ENGINEERING	30	13	0	0	0		
ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE	60	13	22	0	22	4	1.2
COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE)	60	13	31	0	31	4	1.2

178

**2024 -2025 CAMPUS SELECTIONS
BRANCH WISE MIN&MAX SALARIES**

Name of the Course	Approved Intake	Number Of Students Placed in IT	Number Of Students Placed in Non IT	Total Student Placed (IT+ Non IT)	Lowest Package(In Lakhs)	Highest Package(In Lakhs)
COMPUTER SCIENCE AND ENGINEERING	120	114	0	114	2.25	9
ELECTRICAL AND ELECTRONICS ENGINEERING	30	24	8	32	1.9	3.5
ELECTRONICS AND COMMUNICATIONS ENGINEERING	120	98	12	110	2.25	4.6
MECHANICAL ENGINEERING		6	2	8	1.9	3.5
CIVIL ENGINEERING	30	15	1	16	1.9	3
ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE	60					

COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE)	60					
		257	23	280		

**2023 -2024 CAMPUS SELECTIONS
BRANCH WISE MIN&MAX SALARIES**

Name of the Course	Approved Intake	Number Of Students Placed in IT	Number Of Students Placed in Non IT	Total Student Placed (IT+ Non IT)	Lowest Package(In Lakhs)	Highest Package(In Lakhs)
COMPUTER SCIENCE AND ENGINEERING	120	88	0	88	1.8	5
ELECTRICAL AND ELECTRONICS ENGINEERING	30	13	8	21	1.8	5
ELECTRONICS AND COMMUNICATIONS ENGINEERING	120	87	7	94	1.8	5
MECHANICAL ENGINEERING		11	0	11	1.8	5
CIVIL ENGINEERING	30	14	0	14	1.8	5
ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE	60					
COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE)	60					

228

Name and duration of programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details:

Not Applicable

7. Faculty ()

Branch wise list Faculty members:

Permanent Faculty

Name of the Course	Faculty	I Year	II Year	III Year	IV Year	SAR
COMPUTER SCIENCE AND ENGINEERING	35	180	180	120	120	15
ELECTRICAL AND ELECTRONICS ENGINEERING	08	30	30	30	60	
ELECTRONICS AND COMMUNICATIONS ENGINEERING	34	180	180	120	120	

CIVIL ENGINEERING	10	30	30	30	60
CSE(AI)	19	60	60	60	60
Artificial Intelligence & Data Science	23	120	120	60	60
CSE(AI&ML)	14	120	120	-	-
		780	600	420	420
Total	143	1680			

Teaching Staff list

Sl no	Faculty Unique ID	Title	First Name	Last Name	PAN	Designation	Cour se	Date of Joining	Doctorate Degree
1	1-4401925632	Dr.	HIDAYATHULLA KHAN	BITNI MOHAMMED	BGDPB0105P	ASSOCIATE PROFESSOR	AIDS	07-03-2020	Y
2	1-7400016957	Dr.	MALLISETTY	JAGADEESH BABU	APTPJ8137M	ASSOCIATE PROFESSOR	AIDS	03-07-2019	Y
3	1-43918018503	Dr.	BYGANI	JALAJA KUMARI	AQVPJ6943N	ASSOCIATE PROFESSOR	AIDS	02-08-2023	Y
4	1-2910055957	Ms.	NALINI	VENUGOPALA REDDY	AJYPV9957G	ASST PROFESSOR	AIDS	26-06-2015	N
5	1-3545135972	Mr.	MADHU SAIESWAR	DASARI	BIMPD9178F	ASST PROFESSOR	AIDS	01-02-2017	N
6	1-3613859266	Mr.	USMAN GANI	MAYANA	DSMPM8612K	ASST PROFESSOR	AIDS	25-07-2024	N
7	1-7399579930	Mr.	MARAM	REDDY RAGHAVENDRA	AXTPR5822K	ASST PROFESSOR	AIDS	09-01-2019	N
8	1-7441246513	Mrs.	SASIKALA	BOMMISETTY	BBPPB2134K	ASST PROFESSOR	AIDS	04-08-2025	N
9	1-9525782830	Mr.	MANJU	KOKKANTI	BPMPK5976H	ASST PROFESSOR	AIDS	29-09-2022	N
10	1-9526895263	Mr.	MORUM	RAJASEKHAR REDDY	CBWPR1585E	ASST PROFESSOR	AIDS	01-07-2020	N
11	1-11318680050	Mr.	KISHORE	ANGAJALA	APYPA2713B	ASST PROFESSOR	AIDS	11-02-2022	N
12	1-486657423	Mr.	BOGA	GOPALA RAO	ANFPG8110M	ASST PROFESSOR	AIDS	11-07-2024	N
13	1-43710616571	Mr.	PRADEEP KUMAR	RAMAPURAM	BXSPR8302Q	ASST PROFESSOR	AIDS	20-09-2023	N
14	1-43919402700	Mrs.	POLEPALLI	SIRISHA	DYIPS0923P	ASST PROFESSOR	AIDS	28-07-2023	N
15	1-43973084945	Mr.	JAGADEESH	PASUPULETI	CLOPP4071K	ASST PROFESSOR	AIDS	17-07-2023	N
16	1-43998633891	Mr.	VAMSEE DEEPAK	NARRA	AQCPN4006B	ASST PROFESSOR	AIDS	05-07-2023	N
17	1-44725717894	Mr.	RAJASEKHAR	PEDDAPALEM	DKIPP6599E	ASST PROFESSOR	AIDS	01-07-2024	N
18	1-46575240347	Ms.	JAHNAVI	SOMARAJU	BTNPJ0277R	ASST PROFESSOR	AIDS	26-07-2025	N
19	1-46575240465	Ms.	LALITHA	GODINA	ACZPL1553E	ASST PROFESSOR	AIDS	26-07-2025	N
20	1-46575240677	Ms.	SASI REKHA	GOVINDRAJ	DXTPS1069C	ASST PROFESSOR	AIDS	04-08-2025	N
21	1-3207191699	Dr.	DAYYALA	SREENIVASULU REDDY	BJVPS6309F	PROFESSOR	AIDS	20-09-2023	Y
22	1-43361717626	Dr.	MAHAMMAD	RAJA SAHEB	AKUPR6090D	PROFESSOR	AIDS	16-07-2022	Y
23	1-1493582314	Dr.	VENKATA	VALLEPU	AEMPV3554N	PROFESSOR	AIDS	27-09-2012	Y
24	1-2695404219	Dr.	THOTAPALLI	RANJAN MAHESH	ALQPR6324K	ASSOCIATE PROFESSOR	AIM L	02-12-2024	Y
25	1-7378624137	Dr.	JINKA PRADEEP	JINKA PRADEEP	BCDPJ1933K	ASSOCIATE PROFESSOR	AIM L	27-06-2025	Y
26	1-44735423282	Dr.	BABU	DARA	COJPD6340F	ASSOCIATE PROFESSOR	AIM L	02-12-2024	Y
27	1-46927083426	Dr.	PRASAD	T	AQEPP4646B	ASSOCIATE PROFESSOR	AIM L	01-12-2025	Y
28	1-46951262549	Dr.	HARIBABU	RAGALA	AYMPH0710N	ASSOCIATE PROFESSOR	AIM L	01-12-2025	Y

29	1-46995927448	Dr.	VENKATACHALAPATHI NANDINI	VENKATACHALAPATHI NANDINI	BABPN0003J	ASSOCIATE PROFESSOR	AIM L	01-12-2025	Y
30	1-47067350158	Mr.	SREENIVASULU	KAMATHAM	DUYPS1110Q	ASSOCIATE PROFESSOR	AIM L	01-12-2025	Y
31	1-2644919176	Mr.	GOPI	SAMBATURU	CZMPS5844K	ASST PROFESSOR	AIM L	15-06-2015	N
32	1-722817672	Mrs.	REDDYMUBARAZ	SHAIK	DYKPS3299L	ASST PROFESSOR	AIM L	01-08-2024	N
33	1-44722834923	Miss	VENKATA LAVANYA	KOPPALA	IKEPK1915E	ASST PROFESSOR	AIM L	18-07-2024	N
34	1-44724468425	Mrs.	TEJASWINI	NANDIBATTINI	ATZPT3196Q	ASST PROFESSOR	AIM L	11-09-2024	N
35	1-44724728424	Miss	KAVYA JYOTHI	TIRUVEEDULA	CGSPT0140E	ASST PROFESSOR	AIM L	01-08-2024	N
36	1-46935858930	Mr.	MADHUSUDHANA	VAYYAVURU	ANKPV8822G	ASST PROFESSOR	AIM L	01-12-2025	N
37	1-1493491763	Mr.	RAMAPRASADREDDY	KARNATI	CICPK8428E	ASST PROFESSOR	AIM L	01-07-2012	N
38	1-7351193676	Dr.	SREELALITHA	KRAMADHATI	CDXPK8225M	ASSOCIATE PROFESSOR	CAI	24-02-2023	Y
39	1-11340752108	Dr.	PUTTA CHENNA	ROHINI KUMAR	AUHPC4253E	ASSOCIATE PROFESSOR	CAI	03-06-2024	Y
40	1-785319016	Dr.	MOHAMMAD	ROSHINI	BCFPR0566J	ASSOCIATE PROFESSOR	CAI	19-06-2024	Y
41	1-46575240594	Dr.	NAGARJUNA	CHAPIREDDY	AYAPN6213G	ASSOCIATE PROFESSOR	CAI	04-08-2025	Y
42	1-1499433364	Mr.	ESWARAREDDY	KANALA	BESPK5725H	ASSOCIATE PROFESSOR	CAI	15-07-2024	N
43	1-3196835343	Ms.	AJITHA	NAVALOOR	APHPN4525R	ASST PROFESSOR	CAI	23-06-2016	N
44	1-3559898873	Miss	SHEILA KRUPA MAI	YENDRAPATI	ASIPY4812E	ASST PROFESSOR	CAI	02-08-2024	N
45	1-3613434573	Mr.	JABEEBULLAH	SHAIK	EVLPS5471K	ASST PROFESSOR	CAI	25-07-2024	N
46	1-7351193980	Mrs.	SPANDANA	VEMOORI	AMIPV0400H	ASST PROFESSOR	CAI	03-04-2023	N
47	1-7399413688	Mr.	SUBRAMANYAM	BURLAKANTI	AZYPB5801F	ASST PROFESSOR	CAI	20-12-2019	N
48	1-7399579924	Mr.	VENKATARAMANA REDDY	NALLAVEMULAREDDIGARI	AHFPN7161F	ASST PROFESSOR	CAI	02-12-2019	N
49	1-11301305842	Mrs.	BASANTHI	YEDDULA	AHNPY7868E	ASST PROFESSOR	CAI	17-11-2025	N
50	1-44579530144	Mrs.	PRIYADARSHINI	DEVAPRIYAM YESUDAS	GAZPP9699M	ASST PROFESSOR	CAI	01-08-2024	N
51	1-44724728543	Mrs.	LEELAVATHY	MAMILLA	ASWPL3372J	ASST PROFESSOR	CAI	01-07-2024	N
52	1-44724728841	Miss	NOORUNNISA	S	FRGPS7547G	ASST PROFESSOR	CAI	01-07-2024	N
53	1-44727603334	Miss	RANJITHA	A	FWPPR9420D	ASST PROFESSOR	CAI	04-11-2024	N
54	1-46575240770	Ms.	USHA	SAAKEELA	IRHPS8251R	ASST PROFESSOR	CAI	11-09-2025	N
55	1-46951262558	Mr.	ARAVIND	MOPARTHI	AIUPA3605R	ASST PROFESSOR	CAI	01-12-2025	N
56	1-3377940897	Dr.	ASIFALISHA	SHAIK	BFHPS5400P	PROFESSOR	CAI	16-06-2025	Y
57	1-3544847596	Dr.	VINAY	SHANKARKUMAR	CIPPS8890D	ASSOCIATE PROFESSOR	CIVI L	30-06-2017	Y
58	1-7398417328	Mr.	KRISHNAMOORTHY	BALASUBRAMANIAM	AUFPK7914E	ASSOCIATE PROFESSOR	CIVI L	19-07-2021	N
59	1-10989585521	Ms.	KALICHELLA	REHANA	DVCPR1163K	ASST PROFESSOR	CIVI L	01-07-2021	N
60	1-43886832262	Mr.	JAYASURYA	PALGAR	DDEPP7829A	ASST PROFESSOR	CIVI L	01-07-2025	N
61	1-7400135557	Mr.	ASHOKKUMAR	NARNAVARAM	APLPN1791F	ASST PROFESSOR	CIVI L	02-12-2019	N
62	1-7400135683	Ms.	SHAIK	ALIMUNNISA	BVIPA3132R	ASST PROFESSOR	CIVI L	28-09-2019	N
63	1-7451000938	Mr.	SREENIVASULU	BADDETI	EERPBA4004Q	ASST PROFESSOR	CIVI L	15-07-2021	N
64	1-9313734068	Dr.	NAGASUBBARAYUDU	PEYYALA	AHMPP4905G	PRINCIPAL/DIRECTOR	CIVI L	20-06-2025	Y

65	1-471287541	Dr.	SIRIGIREDDY	REDDY	AFNPR1741M	PRINCIPAL/DIRECTOR	CIVIL	06-06-2009	Y
66	1-10853180303	Dr.	SATHISH	KOTANKA	ALFPK3611F	PROFESSOR	CIVIL	08-04-2022	Y
67	1-43724432486	Mr.	CHANDRA SEKHAR	PAKALA	AODPP3757N	ASSOCIATE PROFESSOR	CSE	10-11-2025	N
68	1-3378935345	Dr.	MUBARAK	GUNDLOORI	BOFPG8126M	ASSOCIATE PROFESSOR	CSE	05-06-2020	Y
69	1-4635911154	Dr.	ANANDA REDDY	UTHANNAGARI	ADFPU6132P	ASSOCIATE PROFESSOR	CSE	02-02-2018	Y
70	1-7399243405	Dr.	SURESHKUMARREDDY	KAMBAM	BDAPK4665D	ASSOCIATE PROFESSOR	CSE	02-07-2019	Y
71	1-7441246441	Dr.	VEERESH BABU	MITAYI	BXZPM6795H	ASSOCIATE PROFESSOR	CSE	01-07-2023	Y
72	1-7441246447	Dr.	KATIKARA	LAKSHMAIAH	AEKPL2877G	ASSOCIATE PROFESSOR	CSE	10-10-2022	Y
73	1-10989585591	Dr.	VIKRAMAN	SITARA	DPBPS3362J	ASSOCIATE PROFESSOR	CSE	01-07-2021	Y
74	1-471878848	Dr.	REDDY	THATIGUTLA	ALQPT3146D	ASSOCIATE PROFESSOR	CSE	13-09-2010	Y
75	1-502128073	Mr.	RANGARAJ	ARCOT MOHANRAJ	ALHPA2709E	ASSOCIATE PROFESSOR	CSE	01-07-2025	N
76	1-44732079629	Dr.	VASANTHA	THALARI	CXZPV5128A	ASSOCIATE PROFESSOR	CSE	06-11-2024	Y
77	1-2189268211	Mr.	RAMANJULU	RAMISETTY	BGCPR6295P	ASST PROFESSOR	CSE	17-01-2014	N
78	1-2311351288	Mr.	UPPALAPATI	RAJU	BF DPR9776P	ASST PROFESSOR	CSE	12-07-2014	N
79	1-2644836405	Mr.	BAVIGADDA	SREEKANTH	CPFPS1576F	ASST PROFESSOR	CSE	15-06-2015	N
80	1-2644918734	Ms.	RANI	PUTTA	CABPP3281M	ASST PROFESSOR	CSE	18-06-2015	N
81	1-2908683847	Mr.	ARUN KUMAR REDDY	YARASANI	AIGPY2849D	ASST PROFESSOR	CSE	27-06-2015	N
82	1-3203522184	Mr.	JAYAPRAKASH	KOSURI	CSNPK3991H	ASST PROFESSOR	CSE	16-06-2025	N
83	1-3391752068	Mr.	RIYAZUL HAQ	SYED	GKLP56359K	ASST PROFESSOR	CSE	02-07-2021	N
84	1-3544706759	Mr.	SRIHARSHA	KANDUKURI	CVGPK9082B	ASST PROFESSOR	CSE	15-06-2017	N
85	1-3702711103	Ms.	ARSHIYA SULTHANA	SHAIK	EOSPS5500D	ASST PROFESSOR	CSE	19-07-2021	N
86	1-4488159596	Ms.	NAVYA	KAMBHAMPATI	AYLPK7994E	ASST PROFESSOR	CSE	27-06-2018	N
87	1-7398920808	Mr.	BIJIVEMULA	REDDY	BQZPR1935F	ASST PROFESSOR	CSE	11-06-2019	N
88	1-7399779906	Mr.	VISHNU NARAYANA	GARLA	ALQPG0025L	ASST PROFESSOR	CSE	05-07-2019	N
89	1-7452319119	Mrs.	PAVANI	PASUPULETI	DNFPP0920P	ASST PROFESSOR	CSE	20-07-2024	N
90	1-7625284071	Mrs.	DEVIKA	GUMMADIDALA	CIGPG4235B	ASST PROFESSOR	CSE	15-06-2020	N
91	1-9475334192	Mr.	VENU BABU	GALI	BEYPG1337P	ASST PROFESSOR	CSE	22-07-2022	N
92	1-9516262029	Mr.	MANIKYAM	RAJU	BLHPR7570M	ASST PROFESSOR	CSE	01-07-2025	N
93	1-9526524043	Ms.	USHA RANI	AKULA	BALPA6151J	ASST PROFESSOR	CSE	15-06-2020	N
94	1-10648411553	Ms.	REKHA	BILLURI	DUDPB7980Q	ASST PROFESSOR	CSE	02-08-2021	N
95	1-464045379	Mr.	REDDY	DANAMREDDY	AYFPD8965N	ASST PROFESSOR	CSE	16-09-2009	N
96	1-786210266	Mrs.	PULIKANTI	BINDU MADHAVI	AMXPB5987E	ASST PROFESSOR	CSE	03-07-2023	N
97	1-39606372942	Mr.	SETTEM	NAGABHUSHANA	CEKPN7774J	ASST PROFESSOR	CSE	02-07-2025	N
98	1-43370533409	Mrs.	NIVEDHA	RAJENDRAN	BKXPR2201L	ASST PROFESSOR	CSE	19-07-2021	N
99	1-44724468178	Mr.	KAMALAKAR	B	DYDPK1146M	ASST PROFESSOR	CSE	29-07-2024	N
100	1-44725298235	Miss	HEMALATHA	CHINNA KOTLA	BJWPH5289J	ASST PROFESSOR	CSE	01-05-2024	N
101	1-464045371	Dr.	JYOTHI	BELLARY	AOYPB5890H	PROFESSOR	CSE	01-11-2010	Y
102	1-2644956412	Dr.	KOTAKONDA	VARAPRASAD	ADAPV9844J	ASSOCIATE PROFESSOR	ECE	18-06-2015	Y
103	1-3553183093	Dr.	SAIVENU	KATARI	BBRPK9455L	ASSOCIATE PROFESSOR	ECE	02-12-2021	Y

104	1-4490523492	Dr.	SALEEMA	THANDURI	ALPPT0541B	ASSOCIATE PROFESSOR	ECE	25-06-2018	Y
105	1-7418246568	Dr.	GANGADHARA REDDY	PEDDAMALLU	APCPP4273P	ASSOCIATE PROFESSOR	ECE	16-02-2023	Y
106	1-471991155	Dr.	CHOUKILLA	SIVARAMIREDDY	CACPS4619D	ASSOCIATE PROFESSOR	ECE	01-07-2009	Y
107	1-3366284217	Mr.	NALLAM	RAMAKUMAR	BJRPR5274C	ASST PROFESSOR	ECE	01-10-2021	N
108	1-3545071243	Ms.	.	JAYARAMAN PRAVEENA	AQDPJ8529N	ASST PROFESSOR	ECE	16-06-2017	N
109	1-3545305804	Mr.	VIJAYAKUMAR	MOLAKA	APZPM3928B	ASST PROFESSOR	ECE	22-06-2017	N
110	1-4631716905	Mrs.	DONDLAVAGU	KEERTHANA	CSOPK8491D	ASST PROFESSOR	ECE	28-08-2023	N
111	1-4667219850	Mr.	PRASAD	CHILLAKURU	BLJPC1215Q	ASST PROFESSOR	ECE	01-04-2024	N
112	1-7351346507	Ms.	HEMANTHA	CHEEMALA KRISHNA	APQPC4318G	ASST PROFESSOR	ECE	22-06-2020	N
113	1-7417683001	Mr.	MANOJKUMAR	CHINNAREDDYVARI	AIDPC2382C	ASST PROFESSOR	ECE	15-09-2021	N
114	1-7418247101	Mr.	DARSHAN	RAMESH	AMCPR9448R	ASST PROFESSOR	ECE	12-06-2019	N
115	1-7490607247	Mr.	BALACHANDRA	KOMMA	BGTPK1032N	ASST PROFESSOR	ECE	14-09-2022	N
116	1-7502687439	Mr.	ARCHAKAM	KUMAR	BVMPA9785L	ASST PROFESSOR	ECE	21-09-2023	N
117	1-9312766408	Mrs.	HIMABINDU	KONDALA	CMFPK1834D	ASST PROFESSOR	ECE	06-07-2020	N
118	1-9486447702	Ms.	NAVATHA	SUKKA	LABPS9704F	ASST PROFESSOR	ECE	22-07-2021	N
119	1-9518009462	Mr.	KUMAR	KISHORE	BEMPK4663N	ASST PROFESSOR	ECE	21-06-2013	N
120	1-9524047752	Ms.	HEENAKOUSAR	SHAIK	DZZPS0213J	ASST PROFESSOR	ECE	01-09-2021	N
121	1-10648411534	Mrs.	THULASI	SIRIVELA	HHZPS4126Q	ASST PROFESSOR	ECE	28-07-2021	N
122	1-10989585673	Mrs.	GUNDUPALLI	SRAVANI	LCIPS7559F	ASST PROFESSOR	ECE	05-07-2021	N
123	1-11291687422	Mrs.	CHITHADI	SUMALATHA	LENPS9397J	ASST PROFESSOR	ECE	01-09-2022	N
124	1-11301306499	Miss	SABITHA	JEREMIAH	BOEPJ2129G	ASST PROFESSOR	ECE	02-08-2024	N
125	1-471772588	Mr.	KARUNAKAR	MITTAPPALI	AVFPM7051H	ASST PROFESSOR	ECE	10-08-2010	N
126	1-43361594939	Mr.	JAFFAR	SHAIK	MEPPS8475G	ASST PROFESSOR	ECE	15-09-2022	N
127	1-43361595480	Mrs.	VIJITHA	BULLINENI	BJIPB9964J	ASST PROFESSOR	ECE	02-09-2022	N
128	1-43709974632	Mrs.	KANAJAM REDDY ANUHYA	KANAJAM REDDY ANUHYA	NHGPK1416N	ASST PROFESSOR	ECE	28-08-2023	N
129	1-43919099482	Mr.	PAMULURI	REDDY	BPFP3928R	ASST PROFESSOR	ECE	07-07-2023	N
130	1-43959521691	Mr.	SIVA KUMAR	PILLIGUNDLA	DNVPP6162F	ASST PROFESSOR	ECE	05-07-2023	N
131	1-46575240235	Mr.	PRAMOD	J T	AYNPP2183N	ASST PROFESSOR	ECE	02-07-2025	N
132	1-46575240294	Mrs.	VAMSIPRIYASAI	KALAKADA	CLGPK5814B	ASST PROFESSOR	ECE	02-07-2025	N
133	1-4690461434	Dr.	SHAMUGAM	MUNIRATHNAM	APIPM7992Q	PROFESSOR	ECE	22-11-2023	Y
134	1-786162014	Dr.	AMMINENI	VIJAYABHASKARNAIDU	AGSPV1312Q	PROFESSOR	ECE	05-01-2011	Y
135	1-1493943945	Dr.	THRIVENI	REDDIVARI	ALOPR7330P	PROFESSOR	ECE	29-06-2012	Y
136	1-44742036479	Dr.	RAMPRASADREDDY	MADITHATI	ASIPM8599G	ASSOCIATE PROFESSOR	EEE	01-07-2024	Y
137	1-3194518647	Mr.	VENUGOPAL REDDY	LAKKASANI	AHMPL7352F	ASST PROFESSOR	EEE	20-06-2016	N
138	1-3544847904	Mr.	RAMAMOORTHY	BUKKE	APQPB7202Q	ASST PROFESSOR	EEE	06-07-2017	N
139	1-3628449323	Ms.	DEVASENA	NAGISETTY	BNOPN0539B	ASST PROFESSOR	EEE	22-06-2017	N
140	1-4485852814	Mr.	LOKESH	MALEPATI	APOPM8371D	ASST PROFESSOR	EEE	25-06-2018	N

141	1-7419727794	Mr.	POLISETTY	REDDAIAH	AYCPR6654H	ASST PROFESSOR	EEE	14-09-2023	N
142	1-11332951600	Mrs.	VALLEPU	SUNITHA	KOGPS0380H	ASST PROFESSOR	EEE	01-09-2022	N
143	1-4465539082	Dr.	MADITHATI	LAKSHMIKANTHAREDDY	ADRPL9259N	PROFESSOR	EEE	05-03-2018	Y

Adjunct Faculty --NIL

Permanent Faculty : Student Ratio : 15

Number of Faculty employed and left during the last three years

Dept.	2025-26	2024-25	2023-24
No.of faculty joined	29	29	17
No.of faculty left	1	15	12

8. Profile of Vice Chancellor / Director / Principal / Faculty

Profile of Director

Name : P NAGASUBBA RAYUDU

D.O.B : 26/08/1969

AICTE Unique ID : 1-9313734068

Education Qualifications : B.Tech., M.Tech., Ph.D

Work Experience : 30 + years

Teaching : 15

Research : 14

Industry : 16

Others : --

Area of Specialization : Mechanical Engineering

Courses taught at Under Graduate Level

Thermal Engineering-II ,Manufacturing Technology ,Production and Operations Management ,Engineering Graphics (Drawing) ,Operations Research
Industrial Engineering & Management,Industrial Engineering-1
Industrial Engineering-2,Optimization Techniques
Productivity Management , Managerial Economics & Financial Management
Production Economics & Financial Management

Research Guidance

Projects guided UG : 24

Projects guided PG : 01

Projects guides Ph.D : 0

Patents : 0

Technology Transfer : Nil

1. International Journals 16

2. National Journals 03

No. of Books published with details : Nil

9. Fee

Details of fee, as approved by State Fee Committee, for the Institution

Fee is as per norms of Govt. of A.P. Based on the recommendation of A.P.A.F.R.C, Govt. of A.P fixes the fee. At present, the fee is as follows for the Academic year

Program Name	Fee Details
	2025-26
B.Tech	40000

Time schedule for payment of Fee for the entire Programme

Yearly once

No. of Fee waivers granted with amount and name of students--

Number of scholarship offered by the Institution, duration and amount --

Criteria for Fee waivers/scholarship --

Estimated cost of Boarding and Lodging in Hostels

For Boys: 60,000/- per year For Girls: 60,000/- per year

10. Admission

Sl.	Academic Year	Sanctioned Intake	Admitted Intake (UG-B.Tech)							No. of Applications received Under Cat-B
			Cat-A				Spot	CAT-B	Total	
			SC	ST	BC	Gen				
1	2025-26	780	81	18	295	173	-	205	772	310
2	2024-25	600	40	9	220	161	15	165	610	285
3	2023-24	420	9	4	148	115	21	116	413	174

11. Admission Procedure

Mention the admission test being followed, name and address of the Test Agency and its URL (website)

Admission into UG programs of the Institution is based on State level Common entrance test conducted by the Govt. of A.P.

For U.G Programmes : - for UG programmes, admission of the students into various programs of the institution is based on State level Common Entrance test, EAMCET /ECET, conducted by Government of A.P <https://cets.apsche.ap.gov.in/APSCHEHome.aspx>

Number of seats allotted to different Test Qualified candidate separately (AIEEE/CET (State conducted test / University tests / CMAT/GPAT) / Association conducted test)---

There are two categories in admission process.

Category A: - for both U.G 70% seats based on the common entrance test conducted by government of A.P

Category B: - 30% of the seats are filled under Management / NRI category as per the norms / regulations prescribed by the A.P Technical education department.

Calendar for admission against Management/vacant seats:

Date of issue of notification	:	07 - 10 - 2025
Date of receiving applications	:	From 19.10.2025 To 23.10.2025
Date of publishing of first list of	:	25 .10.2025 selected candidates
Date of selection of candidates for remaining vacancies	:	
Date of uploading the details of selected candidates on APSCHE web portal and submission of supporting documents	:	29 . 10 . 2025

Starting of the Academic Session

It is depends on as per the schedule given by Govt. of A.P / JNTUA

12. Criteria & weightages for Admission :

Describe each criterion with its respective weight ages i.e. Admission Test, marks in qualifying examination etc.	(APEAMCET) As per Andhra Pradesh State Counsel of Higher Educational (APSCHE) guidelines
Mention the minimum level of acceptance, if any	
Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years	
Display marks scored in Test etc. and in aggregate for all candidates who were admitted	

13. List of Applicants

List of candidate whose applications have been received along with percentile/percentage

Score for each of the qualifying examination in separate categories for open seats. List of candidate who has applied along with percentage and percentile score for Management quota seats. Refer <https://www.acem.ac.in/admissions1.html>

14. Results of Admission under Management seats/Vacant seats

Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over) Selection committee for 'B' category Admissions 2019-20 is constituted with the following members.

- 1) Dr S Ramalinga Reddy , Director, Convener
- 2) Dr P NagasubbaRayudu Principal. Member
- 3) Dr A Vijayabhaskar Naidu Professor in H&S Member
- 4) C Sivarami Reddy
Controller of Examinations. Member

Score of the individual candidate admitted arranged in order or merit

Results of Admission: <https://www.acem.ac.in/MERIT%20LIST.pdf>

15. Information of Infrastructure and Other Resources Available

Sl.	Infrastructure	No.	Size in Sq.Mt.
1	Classrooms	28	72
2	Tutorial Rooms	07	42
3	Laboratories	48	72 to 95
4	Drawing Halls	02	179
5	Computer Centers	01	155
6	WORKSHOP	02	239
7	Seminar Hall	01	140

Central Examination Facility, Number of rooms and capacity of each

Authorised access to the controller of examination through security key only

CCTV surveillance

Backup data storage

S.No.	Particulars	Quantity
1	Xerox Machine	03
2	Printers (Canon and HP)	02
3	Computers	6
S.No.	Room Particulars	Sq.ft.
1	Examination Section	144

Continuous internal assessment on the examination management system:

An internal examination executive committee (EEC) headed by Principal is constituted to monitor the activities of examination section continuously for effective and smooth functioning.

Barrier Free Built Environment for disabled and elderly persons

The following facilities are provided for disabled persons.

1. Physical facilities
2. Provision for lift
3. Ramp / Rails
4. Rest Rooms

Occupancy Certificate

<https://acem.ac.in/loa-eoa/>

Fire and Safety Certificate

https://drive.google.com/file/d/1cQSYLEXjfgnUfzok_V5v5ak0B2R2sFy0/view?usp=drive_link

Hostel Facilities

Hostel Located in college premises with Total floor area in sq.m : 2177

S. No	Name of the Hostel for boys / Girls	No. of Rooms (excluding rooms mentioned from h to k)	L x B x H of the room in m	No. of inmates per room	No. of inmates per mess
	Aditya Girls Hostel	28	4.68X3.78X3.15	4	150
	Aditya Girls Hostel	28	4.68X3.78X3.15	4	150
	Aditya Boys Hostel Block1	18	4.68X3.78X3.15	4	100
	Aditya Boys Hostel Block2	21	4.68X3.78X3.15	4	100

Library

Number of Library books/ Titles/ Journals available (program-wise)

S. No.	Course	No. of Books available		No. of Journals available		
		No. of titles	No. of volumes	National	International	e-journals
	B.Tech	3294	22761	34	9	6000

List of online National/ International Journals subscribed**E-Journal Subscription Packages**

1	KNIMBUS
2	Delnet

E- Library facilities

TOTAL COLLECTION	
Volumes :	22594
Titles :	3056
Back Volumes :	200
Project Reports :	500
E-Journals:	6000
Journals & Magazines-Print:	40

NPTEL VIDEO LECTURES (NPTEL local chapter)

S.No	Program	Number of Subjects	Number of Lectures
1	CSE	39	300
2	ECE	43	340
3	MECH	50	370
4	EEE	35	280
5	CIVIL	36	280
	TOTAL	203	1570

Laboratory and Workshop

List of Major Equipment/Facilities in each Laboratory/ Workshop

S.No	Name of the course* with Branch	Name of the Laboratory	Equipments
1.	B.Tech CE	SURVEYING LAB I & II	Measuring Chain, Plastic Tape Planimeter Cross staff Prismatic Compass Plane Table & Accessories Theodolite Dumpy Level Ranging Rods
		ENGINEERING GEOLOGY LAB	Rocks Minerals Wooden specimen Tray Streak Plates Clinometer Compass Pocket Lenses Bruton Compass Geological Map of India Geological Minerals Map of AP Fault Models Folds Tunnel Models
		CONCRETE TECHNOLOGY LAB	Le-Chatlier Mould Slump Test Apparatus Compaction Factor Apparatus

			<p>Vicat-Apparatus</p> <p>Cube Moulds</p> <p>Cylindrical Moulds</p> <p>Steel Moulds</p> <p>Vee-Bee Consistometer</p> <p>Guaging Trowels</p> <p>Tray Enamel</p> <p>GI Trays Big</p> <p>GI Trays Small</p> <p>Aggregate Crushing Value Apparatus</p> <p>Aggregate Impact Test Apparatus</p> <p>Los Angeles Abrasion Apparatus</p> <p>Pycnometer</p> <p>Bulk Density Measures</p> <p>Test Sieves GI</p> <p>Test Sieves Brass</p> <p>Electronic Balance</p> <p>Compression Testing Machine (2000kN)</p>
		<p>GEOTECHNICAL ENGINEERING LAB</p>	<p>Liquid Limit Device</p> <p>Plastic Limit</p> <p>Shrinkage Limit</p> <p>Rammer with Core Cutter & Dolly</p> <p>Sand Pouring cylinder 4"</p> <p>Soil Hydro Meter</p> <p>Test Sieves Brass 200mm</p> <p>Pearmeability Apparatus</p> <p>CBR Machine Apparatus</p>

			<p>Compaction Mould 2250 Cc</p> <p>Compaction Mould 1000 Cc</p> <p>Consolidation Test Single Gang Apparatus</p> <p>Vane Shear Hand Operated</p> <p>Moisture Content Cans 2"</p> <p>Measuring Cylinders 1000ml</p> <p>Measuring Cylinders 100ml</p> <p>Hot Air Oven</p> <p>Electronic Balance 500 gms</p> <p>Direct Shear Apparatus</p> <p>Rammer 2.6Kg</p> <p>Rammer 4.89Kg</p> <p>UCC Apparatus</p>			
		ENVIRONMENTAL ENGINEERING LAB	<p>Digital pH Meter</p> <p>Digital Turbidity Meter</p> <p>Digital Conductivity Meter</p> <p>Dissolved Oxygen Meter</p>			
		TRANSPORTATION ENGINEERING LAB	<p>Pycnometer</p> <p>Deval's Attrition Test Apparatus</p> <p>Length Gauge</p> <p>Thickness Gauge</p> <p>Bitumen Penetrometer</p> <p>Ductility Test Apparatus</p> <p>Ring & Ball Apparatus</p> <p>Pensky Martin Apparatus</p> <p>Test Sieves GI 300mm</p>			
2.	B.Tech EEE	Electrical Circuits & Networks Lab	<table border="1"> <tr> <td>Ammeters (0-30)mA, MC</td> </tr> <tr> <td>Voltmeters (0-30)V, MC</td> </tr> <tr> <td>Ammeters (0-200)mA, MC</td> </tr> </table>	Ammeters (0-30)mA, MC	Voltmeters (0-30)V, MC	Ammeters (0-200)mA, MC
Ammeters (0-30)mA, MC						
Voltmeters (0-30)V, MC						
Ammeters (0-200)mA, MC						

			Voltmeters (0-30)V, MI Locus Diagram of RL and RC series circuit Series and parallel resonance Design and frequency response of constant $-k$ Low pass filter and high pass filter Design and frequency response of band pass filter Design and frequency response of notch filter Bread boards WB-102 1/23, wire coils Digital voltmeters (0-20)V Digital Multimeters (V8222G) Digital ammeters Regulated power supply (0-30)V DC/2A Dual trace oscilloscope, DC-30MHz Function generators (1Hz-1MHz) Digital Voltmeters(0-10V) Digital Ammeters (0-200mA) DRB DIB DCB	
	Electrical Machines		Main Control panel Bakelite sheet DPST Switch TPST Switch Terminals DHH Tachometer R-Load 1-ph ,10A R-Load 1-ph ,20A Meter& Instruments 150/300V MC(03 No) 10/20A(03 No) 1/2A(03No) Meter & Instruments 0-10A MI Ammeter(03No) 0-20A MI Ammeter(03No) 0-300V MI Voltmeter(03No) 0-600V MI Voltmeter(02 No) Meter & Instruments 1- Φ Wattmeter(LPF) 1/2 A, 75/150/300V Meter & Instruments 1- Φ Wattmeter(UPF) 5/10 A, 150/300/600V Accessories for above Experiment 1- Φ Auto-transformer(15A) 3- Φ Autotransformer (5KVA) Rheostats (350 Ω /2A)	

Rheostats(500Ω/1A
Magnetization Characteristics of DC Shunt Generator Expt. Set up
Brake Test on DC Shunt Motor Expt. Set up
OC & SC Tests of 1-Φ Transformer Expt. Setup
Brake test on 3-Φ Induction Motor Expt-Setup
Regulation of Alternator by EMF & MMF Methods Expt. Set up
Rectifier 100A
Load test on DC series Generator(MG Set up)
Load Test on DC Compound Generator (MG Set up)
Hopkinson's test on DC Shunt Machines(MG Set up)
Field's Test on DC Series Machines (MG Set up)
Brake Test on DC Compound Motor-Expt set up
Retardation Test on DC Shunt Motor-Expt set up
Control Panel
Ammeter 0-2 A MC
Ammeter 0-20A MC
Voltmeters 0-300V MC
Rheostats 300Ω/1.2A
Rheostats 50Ω/5A
2 pole switch
Resistive load(20A)
1-Φ 2 KVA 230V/230V Closed type
Voltmeters MI (0-50V)
Voltmeters MI (0-150V)
Voltmeters MI (0-300V)
Voltmeters MI (0-300/600V)
Ammeters MI (0-2A)
Ammeters MI (0-5A)
Ammeters MI (0-10A)
Ammeters MI (0-20A)
Ammeters MI (0-10/20A)
1-Φ2KVA 440-220V TF with 86.6% and 50% tapings
1-Φ Variac 20A
3-Φ Variac
Control Panels
Watt meters LPF (0-150/300V, 2.5/5A) (0-300V/600V, 10/20A)

		<p>Watt meters UPF (0-150/300V, 2.5/5/10A) (0-300V/600V, 10/20A)</p> <p>1-Φ 2KVA 230V-230V TF Closed box type</p> <p>Ammeters MI (10/20A)</p> <p>Excitation Unit 1-Ph 250V/2A</p> <p>Squirrel Cage Induction Motor</p> <p>Rheostats 25Ω/5A single tube</p> <p>Rheostats 360Ω/1.2A single tube</p> <p>Rheostats 145Ω/2.8A single tube</p> <p>Voltmeters MC (0-150/300V)</p> <p>Voltmeters MC (0-150/300/600)</p> <p>Ammeters MC (0-10A/20A)</p> <p>Ammeters MC (0-1A/2A)</p> <p>1-Ph Lamp Load(15A)</p> <p>DC Motor Starter handles</p> <p>V & Inverted V Curves of 3-ph Synchronous Motor (3 hp, 415 V, 1500 RPM, 50 Hz, Star Connected, salient Pole Synchronous Motor)</p>	
	Power Electronics	<p>static characteristics of SCR,MOSFET,IGBT</p> <p>GATE firing circuits for SCR (a) R&RC Triggering circuit (b) Basic DC firing circuit (c) UJT firing circuit</p> <p>1-Φ AC Voltage controller with R &RL loads (a) Rheostats 50 Ω /2A (b) Inductor-150mH/2A</p> <p>(a) 1-ΦFully controlled bridge converter power circuit unit(230V/5A) (b) 1-ΦBridge converter triggering circuit. (i) Rheostat 150Ω/5A (ii) Inductor-150mH/2A (iii) 1-Φ Bridge converter power circuit (iv)Isolation transformer-1KVA 1:1 ,50Hz,230V</p> <p>Forced commutation study unit (a)Rheostat 50 Ω /2A</p> <p>Jones chopper with R &RL loads (a)Jones Chopper power kit (b)DC Chopper firing circuit (c) Inductor-150mH/2A with tapings (d)Regulated power supply (0-30V/2A)</p> <p>1-Φ Cycloconverter with R& RL load</p>	

		<p>(a) 1-Φ Cycloconverter power circuit (220V/5A) (b) 1-Φ Cycloconverter firing circuit (c) Rheostats 50Ω/2A (d) Inductor-150mH/2A (e) Center tapped Isolation transformer-1KVA 1:1 ,50Hz,115-0-115V</p> <p>1-Φ Dual converter with R & RL loads (a) 1-Φ Dual converter power circuit (220V/5A) (b) 1-Φ Dual converter Firing circuit (c) Rheostats 50Ω/2A (d) Inductor-150mH/2A (e) Isolation transformer-1KVA 1:1 ,50Hz,230V With tappings (f) Circulating current limiting inductor 100mH-0-100mH/5A</p> <p>1-Φ Series Inverter with R & RL loads(Excluding RPS) (a)Modified series inverter (b) R-load Rheostats 50Ω/2A (c)L-load 0-50-100-150 mH/2A (d)Regulated power supply(0-30)V/2A</p> <p>Digital multi meters</p>	
	Power Systems	DC Shunt Motor Coupled to Cylindrical Rotor Alternator	
	Control Systems	<p>Time Response of Second order system</p> <p>Characteristics of Synchros</p> <p>Effect of feedback on DC Servo Motor</p> <p>Effect of P, PD, PI, PID controller on a Second order System</p> <p>Lag and Lead Compensation – Magnitude and Phase plot</p> <p>Temperature controller using PID – Analog PID</p> <p>Characteristics of Magnetic Amplifier</p>	

			<p>Characteristics of AC Servomotor</p> <p>Simulation of transfer function using op-amp</p>
		Electrical Measurements	<p>Ammeters (0-5/10)A, MI</p> <p>Voltmeters (0-75/150/300)V, MI</p> <p>Ammeters (0-10)A, MI</p> <p>Ammeters (0-10)V, MI</p> <p>1-Phase Wattmeters: LPF, (0-300)V, 10A; LPF, (0-300/600)V, 5/10A</p> <p>1-Phase Wattmeters: UPF, (0-300/600)V, 5/10A; UPF, (0-75/150)V, 1/5A</p> <p>Dynamometer PF meter</p> <p>Energy meter</p> <p>Stop Watch</p> <p>Rheostats: 350 Ohm/1.2A 29 Ohm/4.1A</p> <p>Inductive loads: 1-Phase, 10A</p> <p>CT: 5/10/15/20A</p> <p>Variacs: 1-Phase, 10A 3-Phase, 10A</p> <p>Crompton's DC Potentiometer</p> <p>Kelvin's Double Bridge</p> <p>Schering Bridge</p> <p>Anderson's Bridge</p> <p>LVDT</p> <p>Strain Gauge</p>
3.	B.Tech ME	FLUID MECHANICS & HYDRAULICS MACHINERY LAB	<p>Impact of jet on vanes</p> <p>Performance test on Pelton wheel</p> <p>Performance test on single stage centrifugal pump</p> <p>Performance test on Reciprocating pump</p> <p>Calibration of Venturimeter and Orifice meter</p> <p>Friction factor for a given pipeline</p> <p>Loss of head due to sudden contraction in a pipeline and Turbine flow meter</p> <p>Wall chart (Hydel Plant)</p> <p>Francis Turbine</p> <p>Orifice and mouth piece</p>
		MATERIAL SCIENCE & ENGINEERING LAB	<p>Double disc polishing machine</p> <p>Microscope (50X, 100X, 500X)</p> <p>Binoculars</p> <p>Microscope</p>

			(1000X, 2500X) Trinocular
			Jominy end quench test rig
			Electric Furnace
		THERMAL ENGINEERING LAB	Single cylinder 4 stroke diesel engine test rig
			Two Stage Reciprocating Air compressor test
			Valve & port timing diagram
			Variable compression ratio petrol engine
			Single cylinder 2 stroke petrol engine
			Study of boilers
			Assembly of Engines
			Multi cylinder Diesel Engine with Exhaust gas Calorimeter
			Lab Wall charts
		ENGINEERING WORKSHOP	12" Hand shearing
			13" Hand shearing
			Drill set
			Mini grinder
			Screw driver set
			Letter and figure print
			8", 10", 12" Tin cutter
			Mallet Hammer
			4" B vices
			Carpenter vice
			Carpenter vice
			Workshp Tool kit (Try Square, Steel Rule,Punch, Ball Peen hammer, Cross Peen hammer,Hand hammer, Firmer Chisel, Mortise chisel, Jack Plane, Files, etc.,)
			3/8X2-1/2 Bolts & nuts
			1" Ring Rise
			2-1/2 " PVC End Caps
			Bench vice
			4" D.C Wheel
			4" Cut off wheel
			Jack plain 9"
			Jack plain 14"
			Try square 6"
			Try File 8"
			2-1/2 " chisels
			Screw driver set (8/2)
		MANUFACTURI NG TECHNOLOGY LAB	Tools & patterns of foundry
			Single piece pattern
			Multi piece pattern
			Moulding boxes (sets)
			Peen rammer
			Rectangular travel
			Leaf travel
			Lifter or cleaner

			Vent rod
			Sprue pin
			Riser pin
			Shovel
			Teak wood leveler
			Universal strength m/c
			Shear strength attach
			Tensile strength attach
			Transverse strength
			Compression strength
			Permeability meter
			Tig & Arc welding m/c
			Injection moulding m/c
			Green sand
			Sand rammer
			Base block
			Tensile core box
			Transverse core box
			Electronic balance
			Spot welding m/c
			Hydraulic bending press
			Wall chart
			Blow moulding m/c
		Machine Tool Lab	Light duty Cone pulley lathe
			Geared head light duty lathe
			Slotting Machine 6" long
			Drilling machine
			Bench grinder
			H.S.S. tool holder
			H.S.S. tool shank
			Chamfer tool
			M-12 Tap set
			Tap wrench
			Drill sleeve 2-3
			Knurling tool
			Tipped too (lathe)
			Parting tool holder
			H.S.S. parting tool
			Drill straight shank dia 3.15, 10.5, 10.8, 7, 6, 5, 4
			Outside caliper
			Inside caliper
			Centre gauge
			Thread pitch gauge
			Screw spanner
			Allen key
			Lab wall charts

			Horizontal milling machine, Dividing head, tail stock, vertical milling attachment, cutters
		Heat transfer Lab	Thermal conductivity of metal rod
			Composite wall
			Effectiveness of metallic fin
			Stefan Boltzmann constant
			Parallel flow & counter flow
			Emissivity of a surface
			Liquid condensation of vapor
			Heat transfer coefficient in forced convection
			Critical heat flux apparatus
		INSTRUMENTATION & CONTROL SYSTEMS LAB	Calibration of pressure gauge
			Calibration of thermocouple
			Calibration of load cell
			Measurement of strain & young's moduls using strain gauge
			Calibration of capacitive transducer for angular displacement
			Calibration of resistance temperature detector for temperature measurement
			Calibration of LVDT
			Calibration of photo & magnetic speed pickups for measurement of speed
			Calibration of mc load gauge for low pressures
			Lab wall charts
		METROLOGY LAB	Sine bar
			Sine center
			Universal bevel protractor
			Slip gauges
			Vernier height gauge
			Vernier caliper
			Gear tooth vernier
			Thread plug gauge
			Thread ring gauge
			Plain plug gauge
			Plain ring gauge
			Granite surface plate
			Micro-meter 0.25mm
			Magnetic stand
			Dial indicator
			Micro-meter 25-50mm
			Wall chart (first types)
		MECHANICS OF SOLIDS LAB	Izod impact test
			Bending test on simple supported beam
			Spring test machine
			Rockwell & Brinell hardness tester
			Universal testing machine-40T
			Punch shear test

4.	B.Tech ECE	Electronic Devices & Circuits	30MHz Oscilloscope
			Dual Trace Oscilloscope 30MHz
			Function Generator 1MHZ
			Bread board Trainer kits
			Oscilloscope Demonstrator/Trainer
			Digital Multimeter
		Pulse & Digital Circuits	30MHz Oscilloscope
			Dual Trace Oscilloscope 30MHz
			Function Generator 1MHZ
			Bread board Trainer kits
			Oscilloscope Demonstrator/Trainer
			Digital Multimeter
	Electrical & Electronics Engineering	30MHz Oscilloscope	
		Dual Trace Oscilloscope 30MHz	
		Function Generator 1MHZ	
		Bread board Trainer kits	
		Oscilloscope Demonstrator/Trainer	
		Digital Multimeter	
	Linear IC Applications	30 MHZ oscilloscope	
		Dual channel Digital storage oscilloscope	
		2 MHZ pulse generator	
		Bread board trainer kit with meter	
		COMSCOPE	
		Decade Resistance box	
		Decade Inductance box	
		Decade Capacitance box	
		Universal bread board Trainer	
		Power supplies	
		Digital IC Trainer Kit	
	Microprocess ors & Microcontrol lers	8086 microprocessor trainer kit	
		Standard PC keyboards	
		8255 PPI interface	
		8279 keyboard interface	
		8251/8253 USART interface	
		8259 PIC interface	
		Dual DAC interface	
		Dual slope ADC interface	
		8051 Microcontroller trainer kit	
		Power supplies	

	Microprocessors & Interfacing	8086 microprocessor trainer kit
		Standard PC keyboards
		8255 PPI interface
		8279 keyboard interface
		8251/8253 USART interface
		8259 PIC interface
		Dual DAC interface
		Dual slope ADC interface
		8051 Microcontroller trainer kit
		Power supplies
	VLSI & Embedded Systems	MSP 430 G2553
		MSP430 F5529
		MSP 5969
		CC 3100 booster pack
	Digital Signal Processing	TMS 320C 6713 Floating point DSP Trainer Kit with CCS
		TMS 320C 6748 Floating point DSP Trainer Kit with CCS
		TMS 320C 6745 Floating point DSP Trainer Kit with CCS
	Microwave & Optical Communications	Laser diode characteristics and testing
		Digital fiber optic link
		Measurement of numerical aperture
		Analog fiber optic link
		Klystron power supply
		Klystron mount
		Isolator
		Frequency meter
		Variable attenuator
		Slotted section
		Detector mount
		Movable short
		Matched termination
		Wave guide stand
		SS tuner
		Fixed short
		Cooling fan
		VSWR Meter
		Tunable Probe
		Gunn Oscillator
		PIN Modulator
		Gunn Power Supply
		Fixed Attenuators
		E-Plane tee

			H-Plane tee
			Magic tee
			Multi hole directional coupler
		ANALOG & DIGITAL COMMUNICATION SYSTEMS	Amplitude Modulation and demodulation
			Frequency Modulation and demodulation
			Pre-emphasis and de-emphasis
			Characteristic of Mixer
			Pulse Amplitude Modulation and demodulation
			Pulse width Modulation and demodulation
			Pulse Position Modulation and demodulation
			Sampling Theorem verification
			Time division multiplexing and Demultiplexing
			Pulse Code Modulation and demodulation
			Delta Modulation and demodulation
			Frequency shift keying and demodulation
			Differential Phase shift keying
			Phase shift keying
			PAM –PWM-PPM Modulation and demodulation
			AM Transmitter Trainer
			AM Receiver Trainer
			QPSK Modulation and demodulation
		ANALOG & DIGITAL COMMUNICATION SYSTEMS	Amplitude Modulation and demodulation
			Frequency Modulation and demodulation
			Pre-emphasis and de-emphasis
			Characteristic of Mixer
			Pulse Amplitude Modulation and demodulation
			Pulse width Modulation and demodulation
			Pulse Position Modulation and demodulation
			Sampling Theorem verification
			AM Transmitter Trainer
			AM Receiver Trainer
B.Tech CSE	Computer Lab		Acer,Lenovo and Dell computers
First Year-Physics	Physics Lab		Spectrometer- 60 sec, 175mm circular scale
			Spectrometer prism-crown prism1.51
			Sodium vapour lamp
			Slit box

			Mercury vapour lamp
			Diffraction gratings
			Reading lenses
			Spirit levels
			Travelling microscopes
			Sodium vapour lamp transformer,55W
			Newton's rings lenses
			Field along the axis-Stewart and Gee's Apparatus
			Plug key-1 way
			FOT 1 NA & Acceptance angle cable of half meter
			Energy band gap of semiconductor diode with built in power supply
			B-H Curve operator with one torroid sample built in oven
			Spectrometer eye pieces with cross line
			Newton's Rings Micro scope
			Sodium vapor lamp(55 W)
			SVL-Transformer(55 W)
			SVL-Wood
			Stewart adm gee operators
			Plug key-One way
			Commutator-4 Way
			Reo state
			Ammeter
			Battery Eliminator
			Diod Laser source
			Single slit
			Double slit
			Reading lence
			Plano convexlence
			MVL-160W
			Newton's Rings Metal framef
			V Stands
			Dielectric constant-kit
			Selfe Inductance of the coil - underson's bridge
			Measurment of resistance with waring temperature
			Particle size using laser
			Spring constant of spring using coupled oscilator
			Determination of pressure variation using staing guage sensor

			Stop clocks
			Verniar califorce
			Sodium wapor lamp(35 W)
			Gratting-2500 lines
			wires- copper
			wires-steel
			wires-Bross
			Rigidity Modulus of materials
			B-H Curves OPPatusf
			Oven for energy band gap
			Eye Pieces
			Screw guage
			Ammeter 0-1 amp
			sodium vapour lamp transformer
			Mercury vapour lamp
			Sodium vapour lamp
	First Year - Chemis try	Chemistry Lab	100 ml beakers
			250ml beaker
			volumetric flask 100 ml
			funnels
			testtubes
			iodine flask
			conical flask 250 ml
			volumetric flask 500 ml
			pipettes
			bunsen burners
			measuring cylinder 500 ml
			reagent bottles
			wash bottles
			testtube stand
			burette stand with clamp
			spatula
			tripoid stand
			thermometer 360
			redwood viscometer 1
			redwood viscometer 2

		stop watches
		measuring cylinder 10 ml
		beakers 500 ml
		burette 50 ml
		conical flask 250 ml
		iodine flask
		electronic analytical balance
		volumetric flask 1000 ml
		digital calorimeter
		glass beakers 500 ml
		reagent bottles
		beakers 250 ml
		beakers 500 ml
		beakers 1000 ml
		beakers 100 ml
		burette 50 ml
		reagent bottles
		measuring cylinder plastic 500 ml
		burette plastic 50 ml
		pipettes 20 ml
		funnels
		conical flask 250 ml
		beakers 1000 ml
		iodine flask
		volumetric flask 1000 ml
		measuring cylinder 10 ml
		burette stand with clamp
		volumetric flask 100 ml
		measuring cylinder 10 ml
		burette 50 ml
		pipette 20 ml
		microburette 5 ml
		beaker 50 ml
		beaker 100 ml
		beaker 250 ml
		volumetric flask 1000 ml

			volumetric flask 100 ml
			iodine flask
			funnels
			conductivity meter
			pipette 20 ml
			funnels
			conical flask 250 ml
			burettes
			pipette
			conical flask 250 ml
			iodine flask
			funnels
			volumetric flask 100 ml
			measuring cylinders 10 ml
			microburette 10ml
			beakers 1000 ml
			burette 50 ml plastic
			pipette 20 ml
			volumetric flask 100 ml
			volumetric flask 1000 ml
			conical flask 250 ml
			beakers 250 ml
			burette stand with clamp
			burette plastic 50 ml
			pipette
			conical flask 250 ml
			redwood viscometer 1
			redwood viscometer 2
			analytical balance with weigh box
			pip[ette 20 ml
			volumetric flask 100 ml
			digital PH meter
			digital potentiometer
			digital colorimeter
			U.V cabinet
			china dishes

			magnetic stirrer
			TLC sheets
			silica crucible
			measuring cylinder 10 ml

List of Experimental Setup in each Laboratory/ Workshop

Civil Engg. <https://acem.ac.in/Depts/CivilFac.php>

EEE Dept. <https://acem.ac.in/Depts/EEEFac.php>

ME Dept. <https://acem.ac.in/Depts/MechFac.php>

ECE Dept. <https://acem.ac.in/Depts/EceFac.php>

CSE Dept. <https://acem.ac.in/Depts/CSEFac.php>

Computing Facilities

Internet Bandwidth : 1 G BPS

https://drive.google.com/file/d/1o1OJbA3mBi3TpGWegeqBP5-UIDgbUIam/view?usp=drive_link

https://drive.google.com/file/d/1v65Kjr0_lyNJCugOqc3eule0cH9Cve9a/view?usp=drive_link

Innovation Cell

College was established innovation cell and is to encourage, inspire and young students by exposing them to new ideas and processes resulting in **innovative** activities.

Social Media Cell

College was established a Social Media Cell .

Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments

Not Applicable

List of facilities available

Games and Sports Facilities

The institution has the services of one qualified Physical Directors,

The area of outdoor stadium is 5 acres, suitable for conducting even National level sports competitions. Athletic Track and facilities for field events like cricket, Javelin Throw, Shot-put, Discus-Throw and Jumps are made available in this outdoor stadium.

Usually the sports and games facilities are utilized by the students outside the academic hours.

The college has some more indoor facilities for Caroms, Chess, Dart boards, conducting cultural activities, college has a space of about 5 acres in which all the outdoor sports and games facilities are made available. In this space college has provided Cricket Field, Volley Ball courts, Throw Ball courts, Kabaddi court, Cho-Cho court, Basket Ball courts, Football,.

Extra-Curricular Activities

Extra-curricular activities conducted at our college through NSS Unit, Sports and Games, Gym, Yoga and Meditation Centre and Cultural activities through

Yoga & Meditation:

NSS:

Soft Skill Development Facilities

In order to mould the students into employable graduates, Soft Skills Development centre was started in the year 2009. It caters to the training and skill-needs of our students and make them industry-ready. This center gives guidance to students in different sections such as Quantitative Aptitude & Reasoning, Verbal Ability, Soft skills, Life skills, Behavioural skills, Career guidance and Counselling, all integrated into the curriculum with an allocation of one/two hours every week. It also supplements core technical skills through special training programs offered by third party for students to enhance the industry-readiness. The major activities include planning, designing and organizing all the training programs, seminars and workshops. Students are assisted in all these activities during campus recruitment drives. Conducting Mock Interview (MI) sessions, analyzing student performance and accordingly offering career guidance are some of the prime activities of center. Providing career counselling support for students seeking admissions for oft skill center higher studies is also included in the responsibilities of soft skill center.

Teaching Learning Process

Curricula and syllabus for each of the programmes as approved by the University

The curriculum and syllabus of each program is implements strictly according the university guidelines, Academic Calendar of the University

Academic Time Table with the name of the Faculty members handling the Course

Civil Engg. Dept. <https://acem.ac.in/Academics/TT.php>

EEE Dept. <https://acem.ac.in/Academics/TT.php>

ME Dept. <https://acem.ac.in/Academics/TT.php>

ECE Dept. <https://acem.ac.in/Academics/TT.php>

CSE Dept. <https://acem.ac.in/Academics/TT.php>

Teaching Load of each Faculty

As per the AICTE/University guidelines and based on the courses the load on the faculty is distributed, on an average

Professor – 10 to 12 Hours per week

Associate Professors – 14 to 16 Hours per week

Assistant Professor – 16 to 18 Hours per week.

Internal Continuous Evaluation System and place

There is a strong and well-structured internal continuous evaluation system to monitor and access the academic activities.

IQAC Cell

Controller of Examinations

Student's assessment of Faculty, System in place

The faculty access the student's at all academic activities like internal marks assessment, End semester examination assessment, and assessment at co-curricular and extra-curricular activities.

Special Purpose

Software, all design tools in case

ANSYS 18.1

Catia

LabView

Academic Calendar and frame work

16. Enrolment of students in the last 3 years

A.Y 2025-26

Course Unique Id	Name of the Course	Total Students(SC+ST+OBC+General+Minority+Lat eral Entry)	App roved Inta ke	Gen eral Male exclud ing Min ority	Gen eral Female exclud ing Min ority	OBC Male (incl uding VJ, NT-DT, SBC, Oth er)	OBC Female (incl uding VJ, NT-DT, SBC, Oth er)	S C Male	SC Female	ST Male	ST Female	Physi cally Handi capped Male	Physi cally Handi capped Female	Min ority Male	Min ority Female	Lat eral Entry
1-1374013880	COMPUTER SCIENCE AND ENGINEERING	202	180	31	23	37	42	11	13	6	6			4	16	13
1-1374013883	ELECTRICAL AND ELECTRONICS ENGINEERING	19	30	3	0	3	6	0	1	0	0			0	0	6
1-1374013885	ELECTRONICS AND COMMUNICATIONS ENGINEERING	210	180	30	38	35	41	4	6	1	1			7	16	31
1-1414731625	CIVIL ENGINEERING	12	30	2	0	2	1	1	0	0	1			0	1	4
1-9445322828	ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE	139	120	29	21	24	27	8	7	0	1			5	7	10
1-11291511913	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE)	135	120	21	23	23	28	10	5	1	2			6	10	6

1-44717033481	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	128	120	18	28	24	29	8	7	2	1			6	5	0
---------------	---------------------------------------------------------------------------------	-----	-----	----	----	----	----	---	---	---	---	--	--	---	---	---

845

A.Y 2024-24

Name of the Course	Total Students(SC+ST+OBC+General+Minority)	Approved Intake	General Male excluding Minority	General Female excluding Minority	OBC Male (including VJ, NT-DT, SBC, Other)	OBC Female (including VJ, NT-DT, SBC, Other)	SC Male	SC Female	ST Male	ST Female	Minority Male	Minority Female	PIO Female	Lateral Entry
COMPUTER SCIENCE AND ENGINEERING	197	180	24	40	42	53	15	7	1	3	4	8		9
ELECTRICAL AND ELECTRONICS ENGINEERING	30	30	4	3	13	6	1	0			2	1		15
ELECTRONICS AND COMMUNICATIONS ENGINEERING	180	180	32	36	55	34	8	3	2	0	3	7		12
CIVIL ENGINEERING	5	30	2	2	0	1	0	0	0	0				3
ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE	132	120	27	34	24	29	3	1	3	0	5	6		6
COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE)	66	60	9	20	10	18	1	1	0	0	1	6		3

610

48

A.Y- 2023-24

Name of the Course	Total Students(SC+ST+OBC+General+Minority+Lateral Entry)	Approved Intake	General Male excluding Minority	General Female excluding Minority	OBC Male (including VJ, NT-DT, SBC, Other)	OBC Female (including VJ, NT-DT, SBC, Other)	SC Male	SC Female	ST Male	ST Female	Minority Male	Minority Female	Lateral Entry	
COMPUTER SCIENCE AND ENGINEERING	137	120	14	35	19	35	5	4	0	2	5	10	8	129
ELECTRICAL AND ELECTRONICS ENGINEERING	24	30	5	5	3	2	0				3		6	18
ELECTRONICS AND COMMUNICATIONS ENGINEERING	147	120	23	35	26	27					8	12	16	131
CIVIL ENGINEERING	6	30	1	1							1		3	3
ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE	69	60	9	21	12	11					6	7	3	66
COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE)	67	60	10	10	11	15			2		10	8	1	66

413

17. List of Research Projects/ Consultancy Works---

Number of Projects carried out, funding agency, Grant received

Publications (if any) out of research in last three years out of masters projects--

Industry Linkage ----

MoUs with Industries

https://drive.google.com/file/d/1uvViY-JNms1Z0UgEzS9A2MrSxtzOxs1H/view?usp=drive_link

18. LoA and subsequent EoA till the current Academic Year

https://acem.ac.in/MD/LOA_EOA.php

19. Accounted audited statement for the last three years

<https://acem.ac.in/MD/ITR.php>

20. Best Practices adopted, if any

- 1) The course coordinator system has been continued.
- 2) Conduct of subject based Seminars and workshops have been continued.
- 3) Involvement of students in various committees.
- 4) Practice of conducting Guest lectures, Industrial visits and Industrial training has been enhanced.
- 5) Certification programs as well as technology training is focused by various departments.
- 6) More Practical orientation is supported through Mini-projects, Technical seminars.
- 7) Industry-Internship is made mandatory.
- 8) Additional Training on communication skills and soft skills is further increased.
- 9) Class room facilities with ICT tools are improved
- 10) Participation of students in Sports, , NSS activities as well as cultural events.