



ACOE/2020-21/Annual report

Date: 26-12-2021

## Annual Report

Aditya College of Engineering (ACOE), was founded as the premier promoter of quality education in coastal districts of Andhra Pradesh in 2008 under Sarojini Educational Society. Dr N Sesha Reddy, as a founder chairman, promoted the educational institution, with a mission, to offer the best engineering education with unmatched innovations in the process of teaching and learning by aiming at the all-round development of the students. College is situated in an eco-friendly area with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road.

The College has three academic Buildings with a total carpet area of 44,524 Sq. Mts. apart from two boys hostels and one girls hostel buildings. The particulars of academic buildings and the departments / offices accommodated are as follows.

S.No	Building Name	Department/Office
1	Srinivasa Ramanujan Bhavan	Administrative Office, Examination Cell, Accounts, Admission Office, ECE, CSE, H&BS, Management Sciences
2	Newton Bhavan	Electrical and Electronics Engineering, Petroleum Technology
3	James watt Bhavan	Civil & Mechanical Engineering

The college proudly offers UG and PG programmes in Engineering and Management Studies with 15 years of rich standing in the educational era. ACOE approved by AICTE, recognized by Govt. of Andhra Pradesh, permanently affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK) and recognition under Sections 2(f) and 12 (B) of UGC. ACOE will be doing its best to offer good academic ambience wherein the dreams of young aspirants should come to reality.

ACOE organized various trainings and Guest lectures/Seminars/events during the academic year and the summary of the various activities/programmes are presented here.

S. No	Description	Number
1	Number of faculty research publications in UGC recognized Journals	41
2	Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year	31
3	Number of Certificate Courses/value-added courses imparting transferable and life skills offered during the academic year	17
4	Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year	1442
5	Number of students undertaking project work/field work/ internships	763
6	Number of students benefited by scholarships and free ships provided by the Government during the year	1526
7	Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year	837
8	Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	1899
9	Number of new courses introduced at UG and PG level during the academic year	7
10	Number of professional development/administrative training programs organized by the institution for teaching and non-teaching staff during the academic year	11
11	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the academic year.	7
12	Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year	5
13	Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year	576
14	Number of awards and recognitions received for extension activities from government /government recognized bodies during the year	3
15	Number of faculty participation in Seminars/Conferences and Symposiums during the year	158
16	Number of faculty members undergoing online/face-to-face FDPs during the year: Professional Development Programmes, Orientation/Induction Programme, Refresher Course, Short Term Course etc.) during the academic year	136
17	Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year	21
18	Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year	17

19	Number of gender quality promotion programmes organized by the institution during the year	3																																				
20	Number of Activities conducted for promotion of Universal Values and Ethics	3																																				
21	Number of sports and cultural events/competitions in which students of the Institution participated during the year	8																																				
22	<div>Average pass Percentage of students in the final year examination at UG and PG level</div> <table><tr><td colspan="2">UG (B. Tech)</td><td>Average Pass percentage</td></tr><tr><td>Dept.</td><td>Pass percentage</td><td rowspan="6">84.33</td></tr><tr><td>CE</td><td>80.7</td></tr><tr><td>EEE</td><td>71.43</td></tr><tr><td>ME</td><td>88.89</td></tr><tr><td>ECE</td><td>81.98</td></tr><tr><td>CSE</td><td>86.23</td></tr><tr><td>PT</td><td>97.14</td><td></td></tr><tr><td colspan="2">PG (M. Tech)</td><td>Average Pass percentage</td></tr><tr><td>Dept.</td><td>Pass percentage</td><td rowspan="5">69.58</td></tr><tr><td>M. Tech - PE &amp; D</td><td>75</td></tr><tr><td>M. Tech - VLSI D</td><td>66.66</td></tr><tr><td>M. Tech - ES</td><td>70</td></tr><tr><td>M. Tech-CSE</td><td>66.66</td></tr><tr><td>MBA</td><td></td><td>96.88</td></tr></table>	UG (B. Tech)		Average Pass percentage	Dept.	Pass percentage	84.33	CE	80.7	EEE	71.43	ME	88.89	ECE	81.98	CSE	86.23	PT	97.14		PG (M. Tech)		Average Pass percentage	Dept.	Pass percentage	69.58	M. Tech - PE & D	75	M. Tech - VLSI D	66.66	M. Tech - ES	70	M. Tech-CSE	66.66	MBA		96.88	80.15%
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23	<div>Placement summary during the academic year</div> <table><tr><td>Dept.</td><td>C E</td><td>EE E</td><td>M E</td><td>E C E</td><td>CS E</td><td>P T</td><td>MB A</td></tr><tr><td>No. of placements</td><td>19</td><td>23</td><td>5 4</td><td>11 5</td><td>86</td><td>10</td><td>15</td></tr></table>	Dept.	C E	EE E	M E	E C E	CS E	P T	MB A	No. of placements	19	23	5 4	11 5	86	10	15	322																				
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24	Number of outgoing student progression to higher education	111																																				



  
Principal

PRINCIPAL  
Aditya College of Engineering  
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