

Institution Details

Name of the Institution	Aditya College of Engineering and Technology
Address of the Institution	Survey No. 2/8, 2/9 & 2/2, Kamakshipura, Sonnenahalli Panchayath, Hesaraghatta Hobli, Yelahanka, Bengaluru North
District	Bengaluru Urban
Pin	560 089
Email ID	adityafoundation2014@gmail.com
Website	acetedu.net
Year of Establishment	2023

Details of Parent Organization

Name of the Trust / Society	Aditya Foundation®
Address of the Trust / Society	# 12, Kogilu Main Road, Maruthi Nagar, Second Division, Yelahanka,
Village Town / City	Bengaluru
Pin	560 064
STD Code	080
Land Line Number	2857 1293
Email ID	adityafoundation2014@gmail.com
Website	www.adityafoundation.co.in
Year of Establishment	2014
First Approved by	AICTE
Approved Year	2023
Affiliating University	Visvesvaraya Technological University, Belagavi
Type of Institution	Un – Aided Private
Minority Institute	No
SC / ST Institute	No
Women Institute	No

Governing Council Members

Name	Designation	Contact Number
Dr. B. A. Vishwanath	Chairman	9632969999
Dr. M. S. Ganesh Prasad	Principal	9606076767
Dr. V. R. Priya Vishwanath	Secretary	9886869000

The Governing Council meets at least twice in an Academic Year

Student Grievance Redressal Committee (SGRC)

Sl. #.	Name	Designation	Category
1	Dr. M. S. Ganesh prasad	Principal	Chairperson
2	Mrs. Esha Bharath	AO	Administration
3	Ms. L R Sampriya	Counsellor	Counsellor
4	Ms. Rithanya	III Year DS	Special Invitee
5	Ms. Lisha Sahu	II Year IS	Special Invitee
6	Dr. Ragavendra	HOD Department of Mechanical Engineering	Special Invitee

Anti Ragging Committee

Sl. #.	Name	Designation	Roles / Position
1.	Dr. M. S. Ganesha Prasad	Principal	Chairperson
2.	Prof. Pavendhan M.	Assoc. Prof. & HoD Physics	Convenor
3.	Prof. Venugopal G.	Assoc. Prof., Dept of MAT	Member
4.	Prof. Vaishali S. R.	Asst. Prof., Dept of CSE	Member
5.	Prof. Barnali Chakraborty	Asst. Prof., Dept of CSE	Member
6.	Mr. Deelip Kumar	Inspector of police Rajanukunte	Member
7.	Ms. Rithanya	Student Representative	Member
8.	Mr. Dharshan S.	Student	Member
9.	Mrs. Vidya Ramesh	NGO Representative	Member
10.	Mrs. Vijayalaksmi J.	Parent	Member
11.	Mr. Rajasekhar	Parent	Member
12.	Mr. M. Chandran	Media Person	Member

College Internal Complaints Committee (CICC)

Sl #.	Name	Designation	Position	Mobile Number
1	Dr. B. A. Vishwanath	Founder & Chairman, AGI	Advisor	9632969999
2	Dr. M. S. Ganesha Prasad	Principal	Chairperson	9606076767
3	Dr. K. N. Ganesh Babu	CAO, AGI	Member	7899977603
4	Prof. Ramya G. S	Assoc. Prof. & HoD CHE	Convenor	9663478486
5	Mrs. Esha Bharath	AO	Member	7736000236
6	Prof. Ramya M.	Asst. Prof. & HoD. AI&ML	Member	9035344998
7	Dr. Kaveri Shankar	Assoc. Prof. & HoD ECE & ECS	Member	9343376790
8	Prof. Shashikala A.	Assoc. Prof. & HoD MAT	Member	8073042539
9	Prof. Sumitha B. S.	Asst. Prof. & HoD CSE (AI&ML)	Member	9880032127
10	Ms. Lisha Sahu	Student Representative	Member	7259484550

Internal Quality Assurance Cell-IQAC

Sl. #.	Name	Designation	Roles / Position
1.	Dr. B. A. Vishwanath	Chairman	Advisor
2.	Dr. M. S. Ganesha Prasad	Principal, ACET	Chairperson
3.	Dr. Ganesh Babu K. N.	CAO	Advisor
4.	Prof. Pavendhan M.	Assoc. Prof. & HoD PHY	Coordinator
5.	Dr. A. Madhusudhan	CoE	Member
6.	Dr. Naveen Kumar C.	Professor & HoD CSE	Member
7.	Dr. Ramya M.	Assoc. Prof. & HoD AI&ML	Member
8.	Dr. Kaveri Shankar	Assoc. Prof. & HoD ECE & ECS	Member
9.	Prof. Shashikala A.	Assoc. Prof. & HoD MAT	Member
10.	Prof. Ramya G. S	Assoc. Prof. & HoD CHE	Member
11.	Prof. Sumitha B. S.	Asst. Prof. & IC HoD CSE (AI &ML) & AI & DS	Member

Principal Details

Name	Dr. M. S. Ganesha Prasad
Village / Town / City	Bengaluru
District	Bengaluru
Pin	560 004
STD Code	080
Mobile No.	9606076767
Email ID	principal@adityaedu.net

Education

Ph. D. Stream	Engineering & Technology
Ph. D. Course	Mechanical Engineering
Ph. D. University	Visvesvaraya Technological University
Ph. D. Specialization	Mechanical Engineering Sciences
Ph. D. Year of Award	2010
PG Stream	Engineering & Technology
PG Course	Mechanical Engineering
PG University	Kuvempu University
PG Year of Passing	1994
UG Stream	Engineering & Technology
UG Course / Branch / Combination	Mechanical Engineering

Principal's Paper Presentation

Title
A comprehensive study on the effects of multiple injection strategies and exhaust gas recirculation on diesel engine characteristics that utilize waste high density
FDM Process Parameter Optimization by Taguchi Technique for Augmenting the Mechanical Properties of Nylon–Aramid Composite Used as Filament Material
Optimization of process parameters and evaluation of surface roughness for 3D printed nylon-aramid composite
Wear and corrosion resistance of titanium carbo-nitride coated Al-7075 produced through PVD
Surface Morphology and Hardness Analysis of TiCN Coated AA7075 Aluminum Alloy
Fabrication and Strength Evaluation of Nano-SiC Particulate Reinforced Al-6082 MMC's
Micro-structural, physical and tribological properties of HVOF spayed (TiC + Cr2O3) composite coatings

Program Intake

S. #.	Level	Program	Year of Starting	Current Intake	No. of Students Admitted		
					2023	2024	2025
1.	UG	Artificial Intelligence and Machine Learning	2023	60	40	37	38
2.	UG	Computer Science and Engineering	2023	120	50	88	85
3.	UG	Data Science	2023	60	35	19	21
4.	UG	Electronics and Communication Engineering	2023	60	32	19	23
5.	UG	Electronics and Computer Engineering	2023	60	19	07	03
6.	UG	Information Science and Engineering	2023	60	42	28	19
7.	UG	Computer Science and Engineering (Artificial Intelligence)	2024	60	****	23	25
8.	UG	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	2024	60	****	24	58
9.	UG	Artificial Intelligence and Data Science	2024	60	****	28	52
10.	PG	MBA	2024	60	****	06	NIL
11.	PG	MCA	2024	60	****	02	NIL
TOTAL				720	218	281	324

Faculty Details

S. #.	Name	Designation	Branch
1.	Dr. Ganesh Babu K. N.	CAO	AGI
2.	Dr. M. S. Ganesh Prasad	Principal	ACET/ AIDS
3.	Prof. Naveen Kumar C.	Professor & HoD	CSE
4.	Prof. Sumitha B. S.	Asst. Prof & HoD	ISE
5.	Prof. M. Ranganathappa	Assoc. Professor	AIML
6.	Prof. Sukanya N.	Asst. Professor	AIML
7.	Prof. Shashikala A.	Asst. Professor & HoD	MATEMATICS
8.	Prof. Prakash M.	Asst. Professor	MATEMATICS
9.	Prof. Rashmi A. P.	Asst. Professor	MATEMATICS
10.	Prof. Venugopal G.	Assoc. Professor	MATEMATICS
11.	Prof. Pavendhan M.	Assoc. Professor & HoD	PHYSICS
12.	Prof. Nayan Kumar H. N.	Asst. Professor	PHYSICS
13.	Prof. Ramya G. S.	Assoc. Professor & HoD	CHEMISTRY
14.	Prof. Bindu Shree T. N.	Asst. Professor	CHEMISTRY
15.	Prof. Madhu Kumar	Asst Professor	HUMANITIES/ENG
16.	Dr. Madhusudan	Assoc. Professor & CoE	DS
17.	Dr. Karthik S.	Assoc. Professor	CSE AIML
18.	Prof. Manjunath M.	Asst. Professor	ECS
19.	Prof. Sowmya K.	Asst. Professor	ECE
20.	Prof. Deepalaxmi R. Shenvi	Asst. Professor	ECE
21.	Prof. Amruta Ramakrishnan	Asst. Professor	MCA
22.	Prof. Latha B.	Asst. Professor	DS
23.	Prof. Vaishali S. R.	Asst. Professor	CSE
24.	Prof. Mamatha	Asst. Professor	AI DS
25.	Dr. Kaveri Shankar	Assoc. Professor & HoD	ECE
26.	Prof. Barnali Chakraborty	Asst. Professor	CSE
27.	Prof. Charan M. S.	Asst. Professor	DS

28.	Prof. Ashritha Rai	Asst. Professor	CSE AI
29.	Prof. Jagadish Basavaraj Duppalli	Asst. Professor	CSE AIML
30.	Dr. Ramya M.	Asst. Professor	AIML & HOD
31.	Prof. Pavan P. M.	Asst. Professor	AIML
32.	Prof. Manjunath C. R.	Asst. Professor	CHEMISTRY
33.	Prof. Sruthy K. G.	Asst. Professor	ISE
34.	Prof. Nagaveni G	Asst. Professor	ECE
35.	Prof. Sunitha K V	Asst. Professor	HUMANITIES/KAN
36.	Mr. Sridhar Setty	Professor of Practice	ISE
37.	Mr. Mahesh Kumar J A	Professor of Practice	CSE AIML
38.	Mr. Sunder Rao	Professor of Practice	CSE
39.	Mr. M Mahesh	Professor of Practice	ECE
40.	Prof. Kezia Muntimadugu	Asst. Professor	ECE
41.	Prof. Sangeetha Abbigeri	Asst. Professor	ECE
42.	Prof. Nanjesh Kumar	Asst. Professor	ISE
43.	Prof. Mahesh Padmanabhan	Asst. Professor & HOD	MBA
44.	Prof. Samatha P	Assoc. Professor	MBA
45.	Prof. Seema A Hiregoudar	Asst. Professor	MBA
46.	Prof. Shashi Prasad	Professor of Practice	MBA
47.	Prof. Srinath Ashwath	Asst. Professor	CSE AI
48.	Prof. G Dharani	Asst. Professor	CSE AI
49.	Prof. Avinash M R	Asst. Professor	AI DS

Faculty Details- Non-Teaching Staff

S. #.	Name	Designation
1.	Mrs. Esha Bharath	AO
2.	Mr. Md. Habeebur Rahman Nazil	IT Officer
3.	Ms. Bhavyashree S.	Admin. Asst.
4.	Mr. Bhadresh K S	Librarian
5.	Ms. Vijayalakshmi N	Admin. Executive
6.	Ms. Sathyashree R	Accountant
7.	Mr. Sowmya H. K.	Office Assistant
8.	Mr. Parshwanath M T	Civil worker
9.	Ms. Shree Vidya J C	Chemistry Lab Instructor
10.	Ms. Kavana R Gopal	CS Lab Instructor
11.	Mr. Sumanth Ranjan	Placement Officer
12.	Mr. Pavan S F	Physical Education
13.	Mr. Anand Shetty	EC Lab Instructor
14.	Mr. Chennabasava	Gardener
15.	Ms. Chaitra B	Attender
16.	Ms. Asha K	Attender
17.	Ms. Archana	Attender
18.	Ms. Anushree	Attender
19.	Mr. Chanakya K G	AIML Lab Instructor
20.	Ms. Ranjitha	Attender
21.	Ms. Bhagya	Attender
22.	Ms. Radha	Attender
23.	Ms. Sumalatha	Attender

Instructional Area

Building No.	Building Name	Room Type
1	ACET	Class Rooms
1	ACET	Laboratories
1	ACET	Seminar Hall
1	ACET	Language Lab
1	ACET	Tutorials
1	ACET	Drawing Hall
1	ACET	Workshop
1	ACET	Research & Development Center

Administrative Area

Building No.	Building Name	Room Type
1	ACET	Main Administrative Office
1	ACET	Cabin for Head of Dept.
1	ACET	Faculty Room
1	ACET	Exam Control Room
1	ACET	Central Store
1	ACET	Placement Office
1	ACET	Pantry for Staff
1	ACET	Housekeeping
1	ACET	Security
1	ACET	Maintenance
1	ACET	Principal/Director's Office
1	ACET	Board Room

Amenities Area

Building No.	Building Name	Room Type
1	ACET	Girls Common Room
1	ACET	Boys Common Room
1	ACET	First Aid Cum Medical
1	ACET	Stationery Store
1	ACET	Cafeteria
1	ACET	Auditorium
1	ACET	Toilet

Computational Facility

Number of PCs for Students	225
Number of PCs for Faculty	10
Number of PCs in Administrative Office	05
Number of PCs in Language Lab	20
Total Number of PCs available in the College	260
Number of Printers	12
Number of Legal System Software's	250
Number of Legal Application Software's	250
Internet Bandwidth (in Mbps)	100 Mbps
Name of Service Provider	OPTO Communications Private Limited
Number of PCs Connected to LAN	260
Secured Wi-Fi Facility	Yes

Hostel Facility

Type of Hostel	Number of Rooms		
	1 Student Sharing	2 Students Sharing	3 Student Sharing
Girls	5	5	10
Boys	5	5	10

Library Facilities

International Journals	Yes
National Journals	Yes
E-Journals	Yes
Member of VTU's E-consortium	Yes
Member of National Digital Library	Yes
Facility for Viewing e-content from NPTEL/SWAYAM	Yes
Working Hours - From	08:00 AM
Working Hours - To	08:00 PM
Reprographic Facility	Available
Library Networking	Available
No. of Multimedia PCs	10
Type of Access	Open
Library Management Software	Available

Fee Structure

S. #.	Level	Program	Quota	Approved Tuition Fee
1.	UG	Artificial Intelligence and Machine Learning	KEA	₹ 112410/-
2.	UG	Computer Science and Engineering	KEA	₹ 112410/-
3.	UG	Data Science	KEA	₹ 112410/-
4.	UG	Electronics and Communication Engineering	KEA	₹ 112410/-
5.	UG	Electronics and Computer Engineering	KEA	₹ 112410/-
6.	UG	Information Science and Engineering	KEA	₹ 112410/-
7.	UG	Computer Science and Engineering (Artificial Intelligence)	KEA	₹ 112410/-
8.	UG	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	KEA	₹ 112410/-
9.	UG	Artificial Intelligence and Data Science	KEA	₹ 112410/-
10.	PG	MBA	KEA	₹ 57000/-
11.	PG	MCA	KEA	₹ 57000/-

Curricular Aspect

Vision and Mission Statement and Institutional Goals

Institute Vision

To evolve as a globally recognized institution of excellence in technical education and research, fostering innovation and ethical leadership for societal progress.

Institute Mission

- * To provide quality education and skilled training to produce dedicated engineers and managers.
- * To promote research, innovation, and ethical practices by creating a supportive environment.
- * To undertake collaborative projects with academia and industry that transform young minds into socially responsible citizens and globally competent professionals.

Steps Taken to Introduce Learner-centric Programs

Emphasis is given to introduce a more hands-on approach to learning. Students are encouraged to collaborate on various activities and topics to gain a better understanding of the subject.

Case studies, market surveys, group presentations, learning through making prototype model, are conducted on a regular basis to develop sophisticated learning skills where the students think, evaluate and analyze constantly.

Teaching-Learning and Evaluation

The orientation programs and the interactive sessions with the newly joined students are so designed that each student gets a chance to showcase their skills and knowledge base. Various competitions, and talent- based activities are organized in the beginning of the semester as well as during the semesters.

Even the initial few days of teaching program is more focused on assessing their knowledge base and areas of improvement by constant observation by the faculty.

Learning Made 'Student-Centric'

For all subjects, focus is on involvement of students as active participants rather than passive listeners. Rather than focusing just on the theory component, stress is given on learning through model making, case studies and industrial visits. Seminars, workshops and guest lectures are organized on every working Saturday where the students get a chance to interact with and learn from professionals. Each student is a member of one of the four student's club and regular competitions are organized between them which promotes a healthy competitiveness in students. The students also come up with monthly newsletters on a particular theme and it is also a platform for students to take their works to a wider audience.

Mechanisms Adopted for Self-appraisal of Faculty

End of every semester, each faculty fills up self-appraisal forms in which they put in their reflections, observations and also analyze their performance based on various parameters.

Promote Interest and Participation of Students in Research Activities Through its Academic Programs. As a part of the curriculum itself every semester the students are taken to a place of importance where they study, analyze, and research the various aspects of that topics and end of the semester a proper documentation is done and presented by the students. In addition to this, participation in various competitions that are announced by the technological fraternity are encouraged so that along with the guidance of the faculty, the students are given opportunity do their own research related to the project which increases their knowledge base and also give them exposure to the professional world.

Promote Best Practices and Internalize Them

Some of the best practices that the college will be following since its inception are formulation of thorough lesson plan, maintaining teaching diaries, monthly student-proctor meetings, and documentation of each and every extra activity taken up by students in the form of posters which are monthly updated on the website and also shared with parents.

Internal Mechanism for Analyzing Student Feedback on the Performance of the College to Arrive at Student Satisfaction Index

We have a Proctor system in place where each faculty is a proctor for 10 students. Proctor meeting is held every month with each and every student where they share their academic interest problem, if any, and feedback and difficulties which are recorded in the proctor's dairy. Any constructive feedback is promptly communicated to the concerned person or authority and action is taken based on that.

Other Facilities

Potable Water Supply	Yes
General Insurance for Institution	Yes
Projectors in Class Rooms	Yes
All Weather Approach (Motorized Road)	Yes
Fire Extinguisher	Yes

CCTV Security	Yes
First Aid Facility	Yes
Vehicle Parking	Yes
Play Ground	Yes
Student Welfare officer	Yes
Number of Xerox Machines Available	04
Institution Website	https://www.acetedu.net
Backup Electric Supply/Capacity	Yes
Medical and Counselling Facility	Yes
Transport Facility	Yes
HRMS Software	Yes
Language Laboratory	Yes
Canteen Facility	Yes
Medical facilities for boys and girls	Yes
Biometric Attendance System	Yes
Hostels	Yes
Physical Director	Yes
Anti-Ragging Committee	Yes
Anti-Sexual Harassment Committee	Yes
College Internal Complaint Committee (CICC)	Yes
Grievance Redressal Committee	Yes
SC/ST/OBC Cell	Yes
Various Clubs	Yes
Green Campus Initiatives	Yes

Academic and Administrative Measures

Record Keeping	Maintained
Blue Books	Maintained
Students Attendance Register	Maintained
Faculty Attendance Register	Maintained
Usage of Modern Techniques	Adopted
Tutorials Implementation	Adopted
Grievance Redressing Mechanism	Available
Mechanism of Students Feedback and its Implementation	Adopted
Training and Placement Activities	Adopted
Industry Institute interaction	Adopted
Pay Scale to Faculty	Full Implementation of AICTE Norms
Pay Scale to Staff	Implemented as per State Norms
Recruitment Procedure	As per Norms
SC/ST/Other Scholarship Dispersal Register	Available
Service Rules	Followed as per State and AICTE norms
Governance	Available