Accredited by
NACC

ADHI
COLLEGE OF ENGINEERING & TECHNOLOGY
Reinventing Education..,

COUNSELLING CODE
1233

ADHI COLLEGE OF ENGINEERING & TECHNOLOGY

ANNA UNIVERSITY RANK
1st IN KANCHIPURAM &
15th IN TAMILNADU

To liberate
To enrich &
To empower...

www.adhi.edu.in

Vision

To become a benchmark of excellence in thrust areas of higher education in a global context.

Mission

To impart knowledge through quality education.

To create a sustainable teaching-learning ambience for honing Skills to achieve in a global scenario.

To prepare young minds for the challenges of an aspirational Society through a holistic education.

Quality policy

Despite the constraints inevitable and inherent in the scenario of an affiliated institution, Adhi Collage of Engineering and Technology seeks to remain quality and improvement-oriented all the time rather than just compliance-oriented by continuously striving to sustain a research-informed, experiential, practice-based teaching-leaching environment and ambience in tune with the expectations of employers and other stakeholders

SINCE 2008

Reinventing Education....

ABOUT US

Adhi Collage of Engineering and Technology was started in the academic year 2008 with the approval of the Government of Tamil Nadu and AICTE,New Delhi. The college which is affiliated to Anna University,Chennai provides a truly holistic education in all major engineering disciplines emphasizing both acquisition of knowledge and practical skill sets.

COURSES OFFERED

Undergraduate Courses

B.Tech. ARTIFICIAL INTELLIGENCE AND DATA SCIENCE.
B.Tech. INFORMATION TECHNOLOGY.
B.E. COMPUTER SCIENCE AND ENGINEERING.
B.E. ELECTRONICS AND COMMUNICATION ENGINEERING.
B.E. CIVIL ENGINEERING.
B.E. MECHANICAL ENGINEERING.
B.E. ELECTRICAL AND ELECTRONICS ENGINEERING.

Postgraduate Courses

M.E. COMMUNICATION SYSTEMS.
M.E. ENGINEERING DESIGN.

Ph.D.Courses

Ph.D. MECHANICAL ENGINEERING.
Ph.D. ELECTRONICS AND COMMUNICATION ENGINEERING.
Ph.D. CHEMISTRY.

An NACC Accredited Institution

☀ Infrastructure & Facility in ACET.

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- Merit based scholarship.
- Green environment with gardens and lawns in the campus to provide a tranquil atmosphere.
- High tension connectivity in the collage for uninterrupted power supply.
- Reverse Osmosis for hygienic drinking water.
- Hygienic and delicious food in the canteen.
- Good Surveillance system CCTV throughout the campus.
- Excellent &well equipped Air Conditioned Laboratories with more then 1000 high configuration PC's,other hardware and software.
- Good transport Network covering all parts of the city and its suburbs.
- Fully Air Conditioned Central Library With user friendly access to digital library and
- International e-journals.
- Conference hall with capacity to accommodate 120 students with fixed LCD projector and centralized air conditioned facilities.
- Well equipped auditorium with capacity to accommodate 1500 members.
- 24/7 medical room with Resident Doctor.
- 24 hours internet facility with 52 Mbps.
- Individual hostel facility for NRI's both boys and girls.
- Exclusive KVB branch banking facility for the benefit of the students and staff.
- Well equipped sports Equipment.
- Digital and Smart Class rooms.
- World Class language lab.
- The Centre of excellence-ORACLE,DELLEMC,AUTODESK.

Regular programmes for personality Development, English Speaking, Typewriting, Yoga, Sports, Horse Riding & Cultural activities.

AWARDS

Chairman Dr. S .DILLI SARANRAJ

for his overhelming achievements
as an Entrepreneur, Educationist
and Social Activist.

Chairman Dr. S .DILLI SARANRAJ
have been awarded by
Smt. Krishna Raj, Ministry of Agriculture and
Farmers Welfare for excellent performance
in the field of Education.

**Asia Pacific Education Excellence
Awards 2016 for Best
Engineering college in Asia creating
Social Impact through Education.
Awarded by Asochan - Education Post**

**Doctor of letters (D.Litt.) from
University of South America 2017**

**Sardar Patel Memorial Award
in International Innovation & Research
Adhi College of Engineering**

INTERNATIONAL MoU's

Wolkite University

A Memorandum of Understanding was signed between the college and Wolkite University, Ethiopia for faculty and students exchange programs.

Dr. Navaneetha Sagaya Balan Krishnan, Founder and president-Malaysian Indian welfare and social development and Dr. Elanjoslan V.M, President-National Association of private educational Institutions were on a visit to the ACET campus between 5-11-2017 and 8-11-2017 to explore the possibility of singing a memorandum of understanding with the college for an international student collaboration Programme.

♥ International Delegates Visit-16
♥ International MoU's-2
♥ International student's leadership programme-2

♥ International Workship-4
♥ International Seminar-6
♥ International University Visited[Malaysia, Singapore]-02

Placement & Training

120 INDUSTRIAL Visits

94% STUDENTS Got placed

235 COMPANIES Visited

37 COMPANIES MoU's Singed

27 INDUSTRY Corporate Programs

31 HR Pre-Placement Programs

10 STAFF Placement Department

5 Value added course Trainers

40 BATCHES Internship Training

2 Personality Development Trainers

4 Communication Trainers

1 Placement Officer

4 Aptitude Trainers

PLACEMENT DAY 2018

Students were appreciated and honoured on the occasion for their scintillating performance during the interview to get placement orders. This tread reflects the high level training given by the placement department.

Our Recruiters

Cognizant	IBM	TATA CONSULTANCY SERVICES	hp	accenture High performance. Delivered.	Steel Strips Wheels Limited
Vijay Cements	MICRO-TECH MACHINE TOOLS	ihorse Technologies	YAMAHA	Schneider Electric	HWASHIN
Axles India Ltd.	serco	caparo	SVS Infotech	VENTURE LIGHTING An Advanced Lighting Technologies Company	Accurate Steel Forgings (India) Ltd
Gestamp	Pyroferus Technologies	RENAULT NISSAN	HTC global services	VERNALIS a division of orion	ARSK
TVS	wipro	Mphasis The Next Applied	tcs TATA CONSULTANCY SERVICES	DIGITAL	AVASOFT SHAPING NEXT GEN
ZOHO	HCL	BYJU'S	Birlasoft	BAHWAN CYBERTEK	Infosys

Placement
2018-2022

Last Two Year Placemenat Achievements - 530+ Students got Placed in Top MNC Companies...!

100 % Placement Record

Industry Intstitute Intraction Event

HR CONCLAVE

virtusa

Mr. Chandrasekhar Chenniappan
Director- Human Resources

HR CONCLAVE

recode

Mrs. Archana
Head- Human Resources

Industry Intstitute Intraction Event

HR CONCLAVE

Visteon

Mr.J.Justine Sundhar
Lead- Human Resources

HR CONCLAVE

tcs | TATA CONSULTANCY SERVICES

Mr. Pattabiraman Krishnaswamy
Head- Human Resources

Industry Intstitute Intraction Event

RENAULT NISSAN

Mr.V. Mohan Raj
Head- Human Resources

Hexaware TECHNOLOGIES

Mr.M.D.Joushva David
Head- Human Resources

Industry Intstitute Intraction Event

Infoview

Mr. Sarath
Head- Human Resources

ZOHO

Mr. Charles Godwin
Head- Human Resources

Research Development and Innovation

Dr. A.P.J. Abdul Kalam CENTRE FOR ADVANCED RESEARCH
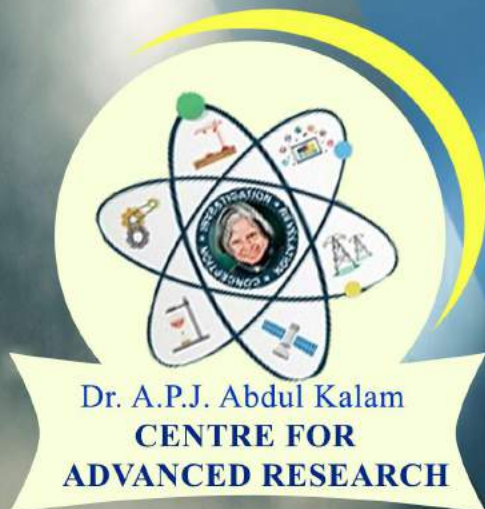
Research is a top priority at Adhi collage of Engineering and Technology.

The students are encouraged to innovate and quality infrastructureis provided to carry out research in emerging areas. Each department has its own laboratories and facilities, equipped to handle high-end research

Over 122 research papers were published in SCI journals.z

The initial base is well established with reputed research from top notch countries such as Malaysia, Singapore, Japan and Ethopia.

Doctorates-24

Faculty pursuing Ph.D.-28

The areas include Green synthesis of Ag Nanoparticle, Power Electronics, Wireless Communication, VLSI, Embedded Systems, Structural Engineering, Nanotechnology,......etc

Funded projects valued at more then ₹1 Crore.

More then ₹3.3 Crores invested on Research.

Adhi IAS Academy

The **Adhi IAS Academy** is an exclusive training institution for the Civil Services Examination conducted by the Union Public Services Commission. This Academy is a unit of Adhi Collage. The Academy was established as a long cherished vision of **Dr. S. Dilli Saran Raj**, the Chairman of ACET to impart right guidance to the IAS aspirants.

The vision of Adhi IAS Academy is to included character and value based academic training couple with societal care in the minds of candidates to unleash the potentials in the direction of career growth, social and national development.

Special Features:

- It mainly focuses on students' career orientation during their degree program. The classes are conducted between 4.00 p.m. and 6.00 p.m. on all working days.

- A full time coordinator and an office assistant are appointed by Adhi Collage. The coordinator is associated with premier coaching institutions in Chennai & Delhi.

- **The Adhi IAS Academy provides coaching not only for Civil Services but also for other competitive examination including TNPSC and Banking Services.**

- An Exclusive library with all necessary books and magazines required for preparation for the competitive exams is attached.

- The institute mainly focuses on giving quality training and showing the right direction for the Civil Services and other Government services aspirants.

- Meticulously prepared study materials and model question papers are also provide to students.
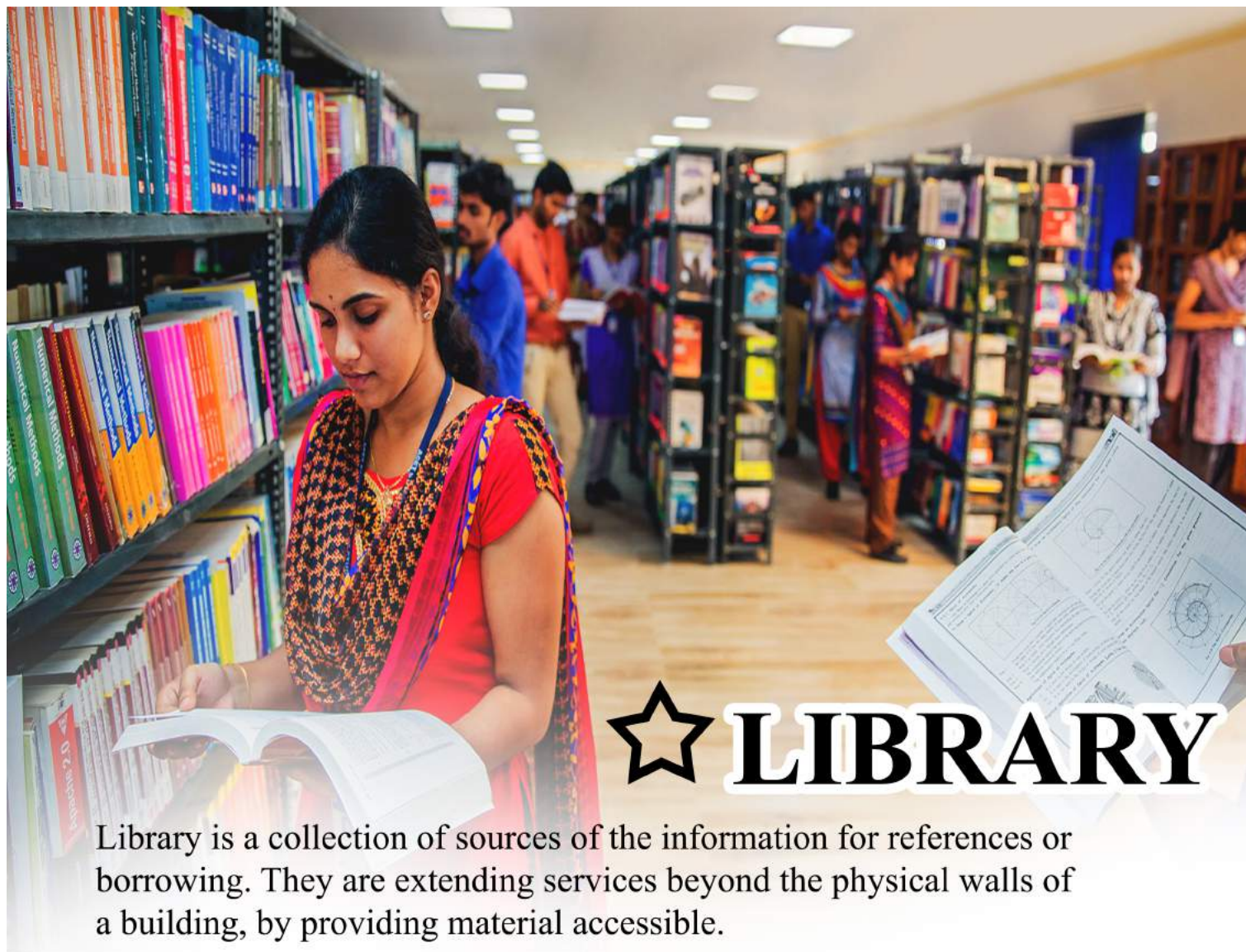
☆ LIBRARY

Library is a collection of sources of the information for references or borrowing. They are extending services beyond the physical walls of a building, by providing material accessible.

- ✔ The Collage takes pride in having a Central Library housed in the Main Building block with a built up area of 4270 sq.ft. where Books stark area, circulation counter and online public access catalogue facilities are arranged.

- ✔ The college central library has a good collection of more than 22,000 volumes of books and subscribes to several journals of international repute

- ✔ A separate Digital Knowledge Centre has been established in order to enable the users to browse the e-journals, e-learning materials and other online journals. Recently IIT Web courses were added.

- ✔ The library services have been automated with the software "AutoLib".

- ✔ The collage has a facility to access The British Council Library, American Library, and Delnet.

- ✔ Disable friendly building with Lift facility.

- ✔ The Library consists of a separate section for helping the students to prepare for the competitive examinations at various levels i.e GATE, GRE, TOEFL, CAT, IES, UPSC and for Numerical and Quantitative aptitude, tips for Interviews, Data Interpretation etc…

SPORTS

It's part of ACET's institutional culture to ensure and promote high physical fitness standards in our students and especially to identity encourage and reward the truly meritorious among them. Vast playgrounds and a wide choice of facilities for indoor and outdoor games, athletics, gymnastics and physical culture activities are available to all students, both day scholars and hostel residents. There is a Physical Director exclusively for women students. Our teams regularly participate in all major university and other tournament in various disciplines and have bagged the winners and runners up places in some of them including zonal, inter-zone and TIES several times.

Ground Facilities

- **Cricket Ground**
  120m x 120m Area

- **Volley Ball Court**
  32m x 20m Area

- **Football Filed**
  100m x 70m Area

- **Badminton Court-2**
  15m x 8m Area

- **Ball Badminton Court**
  35m x 24m Area

- **Kabaddi Court**
  20m x 16m Area

- **Basket Ball Court**
  34m x 24m Area

- **Tennis Court**
  30m x 20m Area

- **400m Track**
  200m x 20m Area

Hostel

There are separate hostels for men and women students in two blocks each with spacious living rooms / dormitories well- furnished with cots, study tables, storage facilities etc.Add-ons include inter alia study halls, Local & STD phone connectivity, Wi-Fi and dedicated transport services.

Four types of accommodation are available to students ,
1. Ultra Deluxe (en suite)
2. Deluxe (Fully Furnished)
3. Sharing Rooms (2 per room)
4. Sharing Rooms (4 per room)

The college canteen is housed in a 2-storeyed building of 16,000sq.ft. The spacious dining halls serve wholesome nutritional food both North Indian & South Indian. Experienced chefs prepare hygienic and tasty food. Water purification (RO) plant has been installed and only treated water is supplied throughout the campus. Separate dining sections are provided for boys and girls. Every week, the management after consulting the students decides the menu.

Canteen

✷Gym

The college Gymnasium has been built to have a total area of 4,000 Sq.ft. It accommodates a well-equipped centre for physical training, body building and gymnastics etc.. with all facilities such as parallel bars, horizontal bars, vaulting horse, weightlifting equipment etc..

The are exclusive and well-separated areas for men and women students.

Facilities are provided for all indoor games like Table Tennis, Carrom, Chess etc.. as well.

There is also a popular boutique housed in the Gymnasium.

✷Transport

ACET provides a fleet of buses manned by trained personal to transport both scholars and staff from Chennai city Kancheepuram areas in comfort and safety at a nominal cost. The transport facilities are also utilized by the faculty to take the students on industrial visits and educational tours. In addition, the college also operates on-request pick and drop van and car services for the benefit of parents, visitors, staff and students and in emergencies.t

✷Routes..

1. Thiruvotriyur – Guindy
2. CMBT – Maduravoyal
3. Wast Tambaram – Mannivakkam
4. Velachery – Tambaram
5. Pallavaram – Tambaram
6. Uthiramerur – Neyyadupakkam
7. Sp. Koil – Guduvanchery – Vandalur
8. Maduranthakam – Chengalpet
9. Kalpakkam – Chengalpet
10. Perunagar – Kancheepuram
11. Kandigai – Vandalur
12. Kancheepuram – Walajabad

Free higher education opportunities abroad.

Study opportunities are made available to Adhi toppers in Malaysia, Singapore, Indonesia and Japan Universities.

4th Graduation Day
HIS EXCELLENCY
Dr.K.ROSAIAH
(Governor of TN)
ON OUR GRADUATION DAY

Adhi college celebrated the academic success of its graduands during the Convocation hosted on March 27th, 2016 at its Open Auditorium. The students were beaming with delight and pride to receive their degrees from the chief Guest of the occasion His Excellency **Dr.K.Rosaiah,** Governor of Tamil Nadu.

9th Graduation Day
Dr. TAMILISAI SOUNDARAJAN
Her Excellency The Governor of Telangana & Lieutenant Governor of Puducherry.
ON OUR GRADUATION DAY

Adhi college celebrated the academic success of its graduands during the Convocation hosted on April 30th, 2022 at The MusicAcadamey Auditorium. The students were beaming with delight and pride to receive their degrees from the chief Guest of the occasion Her Excellency **Dr. Tamilisai soundarajan** , The Governor of Telangana & Lieutenant Governor of Puducherry.

Dr. Mylswamy Annadurai
(TNSCST)
ON OUR GRADUATION DAY

Dr. C. Sylendra Babu
(Director General of Police of Tamil Nadu.)
On Motivational Talk

NSS

The NSS was started to develop the students' personality and to promote their participation in nation building activities through community service. The activities of the unit include blood donation, planting of trees, personality development, environmental protection etc..

NCC

A Unit of the National Cadet Crops has been established in the college to enable interested students to obtain B & C certificate, participate in social service activities and generally help them shape their personalities on positive lines and also to promote their job worthiness

Department of Artificial Intelligence and Data Science

* This course also gives importance to areas like big data analytics, fuzzy technologies, artificial neural networks. It helps students in getting ready with skills to perform decisions that are based on data analysis.

* Through AI and DS courses, students will gain skills in areas like statistics, data scientists, machine learning, computer science, and logic.

* Artificial Intelligence is a part of Data Science. For its operations in the field of Data Science, Artificial Intelligence is used. Data Science is connected with Artificial Intelligence through machine learning.

Department of Information Technology

* Over the last three decades, rapid technological development has led to extraordinary discoveries and a quantum-fold advancementin information technology.The most enticing aspect of this area is that there is no lack of work choices at both entry-level and expert level.

Department of Computer Science & Engineering

* Two students from second year development a social networking site, yet to be hosted.

* Every year, Our alumni's contributing some needed things to the orphanage

* Our final year boys created documentary on the title samuthayam.

* Four second year students have initiated a startup named Bloopers Infotech to create Websites and Mobile Applications.

* Two second year students also created a community for Technological news updation named Tech Greech and Univ Tech.

Department of Electronics & Communication Engineering

* Apply the knowledge of mathematics, science, engineering fundamentals and electronics and communication engineering specialization to provide solution to complex problems in Communication, VLSI Cognitive Computer and Embedded System.

* An ability to design and conduct experiments, as well as to analyze interprets data In Electronics and communication Systems.

* Design system process/components to solve the complex problem in VLES, Embedded and Communication System that meets the specified need with appropriate consideration for public health ,safety, society, manufacturability and sustainability.

* Ability to function on multi-disciplinary teams involved in Engineering streams.

* Apply appropriate modern engineering and IT tools including predication and modelling to complex activities in Electronics and Communication engineering with an understanding of the limitations.

Department of Electrical & Electronics Engineering

* Department has produced the top result in the college in both the semester during the academic year 2016 – 2017.

* Department has an individual E- library with around 250 volumes of reference books enables both students and facilities for reference.

* Department has Organized 7 industrial visits to various industries such as North Chennai Thermal Power Plate, kriti Machinery Private Limited, Emerson Industrial Automation, In Campus Facility of Renewable Energy Sources at AVIT, Adani port Pvt.Ltd, Technocrat Automation, and Sakthi Transformers.

* Gowsalya .Y/ll/EEE has secured first rank- college topper (CGPA:9.3) in Anna University exam Nov/Dec 2016 and won award of topper of the year 2016 – 2017.

* The department has a professional membership body by ISOI.

* The department of Electrical and Electroincs Engineering has dignified professors and faculty members as per the AICTE norms.

* Department of Electrical and Electronics Engineering won the "best department award of the year 2016 – 2107"

Department of Mechanical Engineering

* Hands on training on CNC machining operations and computer integrated manufacturing techniques are provided.

* Design and fabrication projects are mainly forced on energy conservation through conventional sources.
* Subjects are taught in digital classrooms using animations and videos.
* In-plant training and Industrial visits are provided to the students for every semester.
* Projects on emerging fields of Mechanical Engineering are carried out by the students and also, students' projects are demonstrated through facebook live.
* Design, Modeling and Simulation softwares like, CATIA, AutoCAD, Solid works, ProE and ANSYS are taugh.
* Educational programs like, workshops, conference, invited talks are arranged so as to provided exposures on recent development in core field

Department of Civil Engineering

* Small project are assigned to students along with the curriculum to develop their skills
* Achieve Good placement in construction companies Last academic year.

* The Civil Engineering department has highly qualified and competent faculty members who are known for their area of Expertize. FacultyMembers are engaged in research activities as well as funded project.
* The department has successfully implemented the Outcome Based Education.
* The Department believes in Open Source Software. Civil CAD laboratory User CAD, E-TAB, STADD-PRO software's
* Frequent workshop and seminars are conducted to keep the faculty and students updated with current technology and Global/Industry requirements.
* The department has nine laboratories to facilitate maximum utilization of the resources for research projects.

Department of Science &Humanaites

* Communication training and writing skills training are given by our faculty members for first year students.
* We are organizing guest lecturers for the students to upgrade their knowledge.
* We are conducting Science exhibitions and technical quiz for students to showcase their talents.
* We have organized a technical symposium "Renaissance 2017" on 18th November. More then 85 first year students participated in the event from other colleges. 250 first year students participated from our institution.
* More then 80 first year students are there in IAS academy

* We are motivating the students not only for academic but also for other extracurricular activities.
* More then 100 students enrolled in NSS activities

Glimpses of Adhi

Why ADHI

01 ❖ 100% Scholarship for Merit students at foregin Universities.

02 ❖ Scope for Innovation and RESEARCH.

03 ❖ Doctorate Faculty.

04 ❖ Industrial and Academic Training abroad.

05 ❖ MoU's with many leading Industries and Foreign Universities.

06 ❖ Good PLACEMENT.

07 ❖ Secure Hostels & Clean Canteen.

08 ❖ Good Surveillance System, CCTV and 24/7 wifi throughout the campus.

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NAAC
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
EXCELLENCE • CREDIBILITY • RELEVANCE

TÜV SÜD
ISO 9001

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YouTube