STUDENT HANDBOOK

Student Handbook is an official publication of Institute of Aeronautical Engineering.

The Student Handbook provides updated information on the genesis, vision, mission, culture, policies, services, and resources available to students at IARE. All students are required to adhere to these policies. The code of conduct outlined in the handbook applies to all students while they are on campus.

The policies of Institute of Aeronautical Engineering are under continuous examinations and revision. Any revision of the policies will be posted in the online version of the Student Handbook located at,

Web Resource: https://www.iare.ac.in

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1. OVERVIEW

1.1 About Institute of Aeronautical Engineering

The Institute of Aeronautical Engineering, Hyderabad was established in the year 2000 and is run by Maruthi Educational Society founded by a devoted group of eminent professional and industrialists having a long and outstanding experience in educational system with a mission 'Education for Liberation'. It is the first institute to start B.Tech program in Aeronautical Engineering in the state of Telangana and has gradually transformed itself into an integrated multi-disciplinary technological institute. It is the most preferred institute with 100% admissions in the state of Telangana.

IARE is a prestigious **Autonomous** engineering college offering nine B.Tech programs Computer Science and Engineering (CSE), CSE (Artificial Intelligence and Machine Learning), CSE (Data Science), Information Technology, Electronics and Communication Engineering, Electrical and Electronics Engineering, Aeronautical Engineering, Mechanical Engineering, Civil Engineering and five M.Tech programs in engineering and MBA (Master of Business Administration) with 25 years of rich standing in the educational sphere. The institute is approved by AICTE, New Delhi; recognized by Govt. of Telangana; affiliated to Jawaharlal Nehru Technological University Hyderabad (JNTUH); and accredited by National Assessment and Accreditation Council (NAAC) with 'A++' Grade. 100% Eligible B.Tech programs, 85% M.Tech programs and MBA program are accredited by National Board of Accreditation (NBA), New Delhi since 2008. The institute also received UGC recognition under Sections 2(f) and 12(B) of the UGC Act.

At present, IARE is offering nine B.Tech programs and five M.Tech programs in engineering and Master of Business Administration. It is one of the most reputed colleges in engineering societies regionally and nationally.

The Institute is well known for its innovative spirit, intensive research and hands-on approach to solve real world problems, producing skillful engineers who are well received by industry and academia. Building on a strong foundation, the sustainability and high quality of the engineering and management programs have been assured. With the full support from our staff, It aims to be one of the leaders in the field of Engineering.

It is a matter of great pride that the Institute of Aeronautical Engineering has been ranked in the **151–200** band in the Engineering category by the **National Institutional Ranking Framework (NIRF)** - 2025, Ministry of Education, Govt. of India. It has sustained its rank in the 151–200 band for the EIGHT time in a row across TEN editions of NIRF. This reflects our commitment to excellence and the high standards we uphold in teaching, research, employability, and innovation.

Besides the institute has been ranked by different independent national agencies which include Careers 360 (AAAA), India Today (53), The Week (65), Times of India (59), Competition Success Review (9), Outlook (50), Data Quest (75), GHRDC (14), Outcome Based Education (Band Platinum), Chronicles of India (A++) , SII Green Rankings (Titanium + Band) .

IARE has fourteen sponsored research projects, and has received grants of worth Rs. 925.59 lakhs for research and other activities by different agencies including DST, AICTE, UGC etc. The institute has a record of intellectual property with 3259+ research paper publications by faculty as well as students and 23000+ citations, 76 *h*-index, 867 patents published and 47 patents granted and 39 copyrights. Internal revenue generation through consultancy facilitates and promotes activities pertaining to energy audit, mobile apps, drones in agriculture, agricultural tools, and material testing.

Big placements greet our students with ample opportunities with around 62 core and software companies visiting the institute every year with 500+ Placements. Placement and training centre is instrumental in signing the Memorandum of Understanding (MOU) with many reputed organizations including Microsoft, Zscaler, JPMorgan Chase & Co, Autodesk, Amazon, Juspay, Amadeus, EPAM, ZeroCodeHR, Sears, DBS, Accolite Digital, ARCADIS IBI, Capgemini, Lumen, IBM, Accenture, Virtusa, Cognizant, UST, Byteridge, JSW, LTIMindtree, Ernst & Young, Wiley Edge, TATA Consultancy Services, TATA Technologies, TATA Advanced Systems, Infosys, Wipro, MPhasis, Quest Global, NTT Data, Hexaware, Optum, JBM, Tech Mahindra and so on...

To promote incubation centres, start-ups and entrepreneurship, IARE signed an MOU with National Research Development Corporation (NRDC) to cooperate for the development of technologies and their successful transfer to industry for commercial and socio-economic benefits. The students are provided with avenues to showcase their talents and innovative skills. They also participate in various national level engineering competitions like Baja SAEINDIA, Supra SAEINDIA, Go-kart, ADC championships to name a few and have made their mark by winning prizes and ranks. They participate in national and state level project competitions as well as conferences to share their research findings. Students have represented the institute at international level as well.

The central library houses a rich collection of books for all subjects with recent publications. There are about 56,862 books, 7998 individual titles, nearly 132 National / International Journals, 2715 back volumes, and e-journals from IEEE, ASME and ASCE . Apart from this, the students have an exclusive access to DELNET for resource sharing. The library is open for 10 hours on weekdays and even on Sundays. Book distribution process has been automated for quick and easy access. For circulation of library books 'Automated Self Service Kiosk' has been installed, which enables users to issue, return and renew books by themselves.

Institute has state of art infrastructural facilities to support teaching-learning, research and administrative services. The institute is spread over 10 acres with built up area of 3,90,837 sft. housing 72+ smart class rooms, 3 ICT studio rooms, 4 flipped classrooms, 4 conference halls,760 seating capacity auditorium, 10 research laboratories, 103 academic laboratories, science and technology startup park, technology innovation and incubation center, open air amphitheater, makerspace, community facilitation center, skill development center and library. Campus-wide networking with 2000 Mbps internet connectivity, Wi-Fi and CCTV facility is available. To reduce the consumption of electricity efficient lightings are used with solar electric energy of 160 KW on the grid. A captive power of 480 KVA is provided to ensure smooth working of the institute in times of power outage. The institute operates 32 buses for the benefit of students and staff.

IARE has a home away from home with the best amenities for the students to provide them a comfortable lifestyle within a vicinity of 1 km of the campus. The institute provides separate hostels for boys and girls, made to grow as places to support learning not only academics but also life skills in a multi-cultural and multi-lingual environment.

Students are encouraged to participate as actively in sports and other extracurricular activities as in academics. The institute maintains a separate unoccupied open area of 4 acres for the play fields in any time fit condition. Apart from this, the institute also has several sports rooms where students can play and revive their energies and be mentally and physically fit.

Institute also enjoys geographical advantage, as it is well connected by air, rail and road. The college campus is adjacent to Nehru Outer Ring Road close to Dundigal junction exit-5, making it accessible to several important centers in and around the city. The Campus is situated 20 Km away from Secunderabad railway station and 11 Km from JNTUH University, Kukatpally, in a lush green and pollution free environment.

With its belief in **holistic approach to excellence**, the institute offers distinct Teaching-Learning Process to push the boundaries of human knowledge. The Institute excels in supporting "Research initiatives among students and faculty members" and "Entrepreneurship drive among students" which makes IARE as one of the best institutions to enhance the performance of the students.

1.2 Why IARE

The calibre of the students and the excellence of the teaching and research at the institute have earned it National recognition.

1: GREAT STUDENT EXPERIENCE

Offers a supportive, well-equipped and creative environment to help students reach their full potential.

2: GO ON A SEMESTER-LONG WORK PLACEMENT | INTERNSHIP

Takes advantage of strong links with industry and go on for internship as part of their studies.

3: TAUGHT BY TOP RESEARCHERS

Taught by top researchers

4: EXCELLENT JOB PROSPECTS

The visit of employers to the institute for placements is given top consideration. Before graduating, the student will be employed

5: HIGHLY RANKED

Brand name and most preferred institution which has a reputation in research and teaching excellence.

It is a matter of great pride that the Institute of Aeronautical Engineering (IARE) has been ranked in the 151–200 band in the Engineering category by the National Institutional Ranking Framework (NIRF) – 2025

Institute is ranked among top 100 in the country by the popular magazines India Today, CAREERS360, Outlook, THE WEEK, Data Quest and BW Business World.

We look forward to welcoming you to the Institute of Aeronautical Engineering (Autonomous) and helping you along your journey to become one or more of many things – engineer, scientist, inventor, designer, builder, and great thinker.

1.3 Vision, Mission and Quality Policy

VISION

To bring forth students professionally competent and socially progressive, capable of working across cultures meeting the global standards ethically.

MISSION

To provide students with an extensive and exceptional education that prepares them to excel in their profession, guided by dynamic intellectual community and be able to face the technically complex world with creative leadership qualities.

Further, be instrumental in emanating new knowledge through innovative research that emboldens entrepreneurship and economic development for the benefit of wide spread community.

QUALITY POLICY

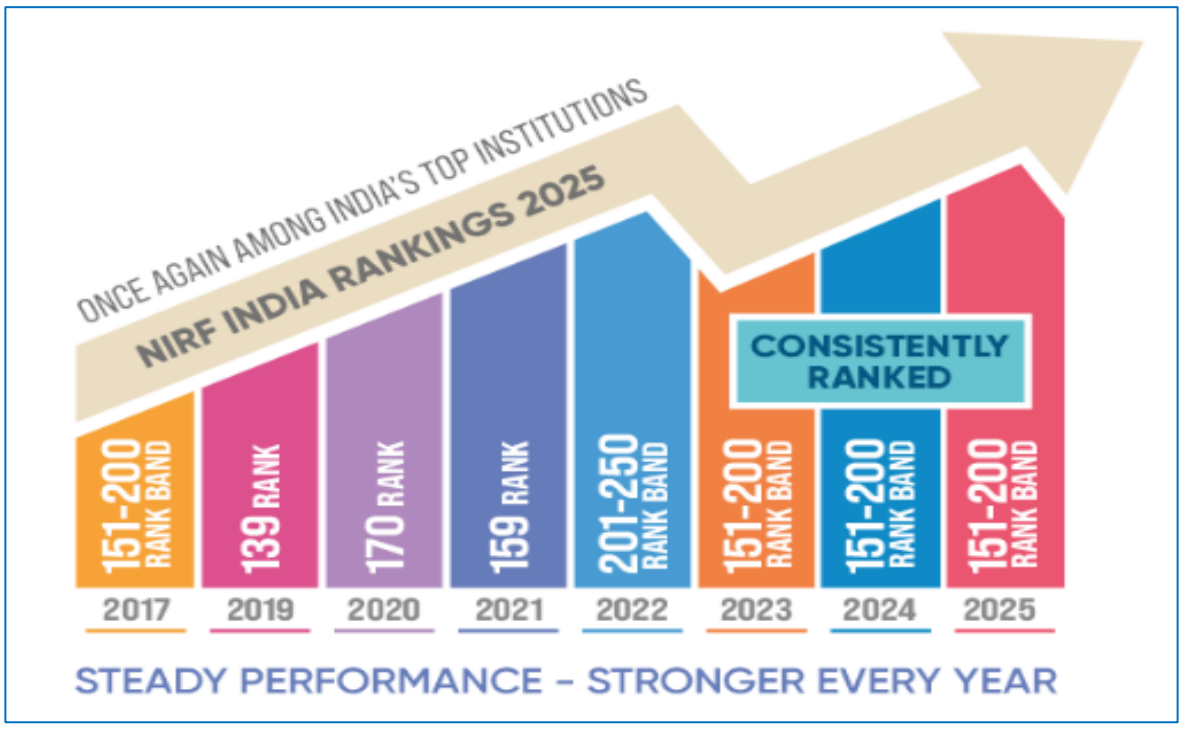
Our policy is to nurture and build diligent and dedicated community of engineers providing a professional and unprejudiced environment, thus justifying the purpose of teaching and satisfying the stake holders.

A team of well qualified and experienced professionals ensure quality education with its practical application in all areas of the Institute.

1.4 Rankings and Accolades

Engineering Category:

The Institute is consistently finding its position in Engineering rankings of NIRF, as one among the top 200 engineering colleges in the country for the past eight years in a row. In Engineering Category of National Institutional Ranking Framework (NIRF) - 2025, Ministry of Education, Govt. of India, Institute of Aeronautical Engineering is ranked 151-200.



Innovation Category

The Institute is consistently finding its position in Innovation rankings of NIRF, as one among the top 50 engineering colleges in the country for the past four years in a row. In Innovation category of National Institutional Ranking Framework (NIRF) - 2024, Ministry of Education, Govt. of India, Institute of Aeronautical Engineering is ranked 11-50.

THIS ILLUSTRATES POSITIVE PERFORMANCE AND QUALITY STANDARDS WE MAINTAIN IN TEACHING, RESEARCH, EMPLOYABILITY, AND INNOVATION.

IARE's rating as given by the most read and widely acclaimed magazines:

- India Today (53)
- Times of India (59)
- The Week (65)
- Careers360 (AAAA)
- GHRDC (14)
- Competition Success Review (9)
- BW Business World (60)
- Outcome Based Education (Band Platinum)
- Data Quest (75)
- Outlook (50)
- SII Green Rankings (Titanium + Band)

1.5 Academic Excellence

Institute of Aeronautical Engineering is a truly holistic place of learning, made up of seven outstanding dimensions.

1 Academic

Learn from world leaders and ground breaking experts.

IARE is ranked in the world's top 4% of engineering institutes and has an invincible reputation for high-quality education, research-active teaching staff and facilities.

2 Pedagogy

The curriculum prepares you for today's world.

We work with our community, business partners and industry leaders to develop course content that meets the needs of employers.

3 Research

Learn from world researchers-go beyond and do differently.

We see learning and research as the connected aspects of a student's experience, putting him close to the world-leading research that is changing lives in the communities we serve.

4 Enterprise

Go beyond the classroom and make your ideas take a concrete shape.

Got a good idea for a start-up venture? We have the resources to help you realize your dream.

Want to make a difference and help others? We offer entrepreneurial advice and opportunities for you to achieve this.

5 Community

You can make a difference by getting involved

Over the last few years, IARE students have earned national reputation for their community involvement and social service.

6 Active traits

With technical clubs and events, you can have a unique student experience and can become expert by getting involved.

A dedicated center for personality development helps students to become self aware of their personality traits and make an effort to excel in their professional and personal life.

7. Support

Tap into a dedicated support network, tools and resources.

IARE is committed to help and support you with a wide range of services such as, computerized intellect campus management system, 24/7 high speed W-Fi environment to manage your jobs easily.

Core Values

Excellence	:	All activities are conducted according to the highest international standards.
Integrity	:	Adheres to the principles of honesty, trustworthiness, reliability, transparency and accountability.
Inclusiveness	:	To show respect for ethics, cultural and religious diversity and freedom of thought.
Social Responsibility	:	Promotes community engagement, environmental sustainability, and global citizenship. It also promotes awareness of, and support for, the needs and challenges of the local and global communities.
Innovation	:	Supports creative activities that approach challenges and issues from multiple perspectives in order to find solutions and advance knowledge.

1.6 Campus Location and Directions

Campus Location

IARE enjoys geographical advantage as it is well connected by air, rail, and road transportation. The institute is situated at Dundigal, adjacent to Nehru Outer Ring Road (ORR) off Medak - Narsapur junction (exit – 5), making it accessible to several important centers in and around the city.

The institute is 20 km away from Secunderabad Railway Station, 11 km from JNT University, Kukatpally, Hyderabad and is just a 40-minute drive from Rajiv Gandhi International Airport at Shamshabad.

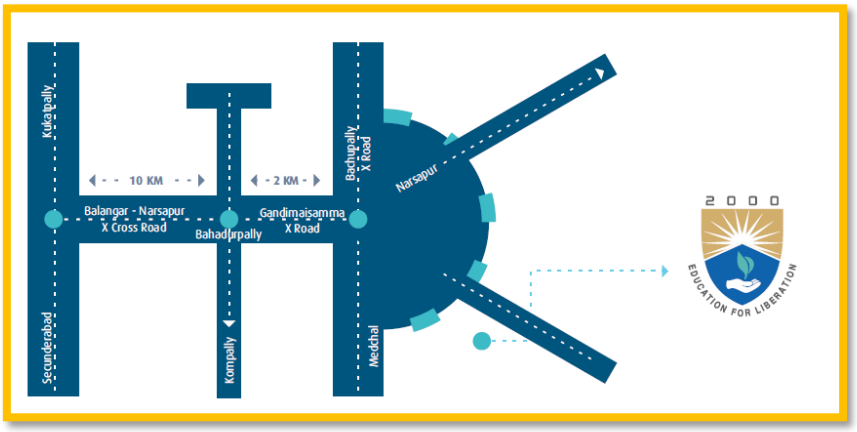
How to get to Institute of Aeronautical Engineering by Bus:

Well connected by various bus-routes from all over the Hyderabad / Secunderabad. The details are as under:

- **Bus No '230D'** - It takes 60 min from Chilakalaguda / Secunderabad Bus Station. TSRTC runs a total of 26 daily trips from Chilakalaguda towards Air Force Academy route. .
- **Bus No '230X'** - It takes 80 min from Central Bus Station (CBS). TSRTC runs a total of 5 daily trips from CBS towards Dundigal route.
- **Bus No '83J/230'** - It takes 120 min from Kachiguda Bus Station. TSRTC runs a total of 6 daily trips from Kachiguda Bus Station towards Dundigal route.

Directions

Reach Balanagar X Roads - Take the road towards Medak / Narsapur - Travel 14 km to reach Gandi Maisamma X Roads. Head 03 km towards Dundigal to reach the institute.



2. CODE OF CONDUCT AND POLICIES

2.1 Academic Integrity

Integrity is, one of the core values at Institute of Aeronautical Engineering. IARE believes that academic integrity is reinforced by the faculty as an element of the teaching and learning process. Only in limited instances, which call for stern disciplinary action, the disciplinary committee shall consider sanctions, warning, or in rare cases, removal of a student from the academic program.

2.2 Mobile Usage Policy

In accordance with the institute policy, usage of mobiles is not allowed in instructional area i.e. classrooms, tutorial rooms, laboratories, central library, seminar halls and auditorium. Everyone will switch off his/her mobile phone in instructional area. In addition to this, usage of mobile phones not allowed where "No Mobile Zone" board is displayed. Use of mobiles for viewing videos / radio / music / camera, etc. is strictly prohibited. Use of Head phones/Blue tooth devices in the campus is also strictly prohibited.

The dress code in the institute should be proper and appropriate. A professional appearance is appreciated.

2.3 Dress Code

Proper laboratory attire is an essential part of academic discipline and safety. Students are expected to report to laboratories in the prescribed dress code as detailed below and comply with all laboratory safety requirements.

Laboratory name	Boys	Girls
Workshop / Engineering Physics and Engineering	Neat dress with shirt tucked in, blue / white apron and formal shoes	Chudidhars & Blue apron
Engineering Drawing Laboratories	Neat dress with shirt tucked in, blue apron and formal shoes	Chudidhars & Blue apron
Mechanical Engineering / Aeronautical Engineering / Civil Engineering Laboratories	Neat dress with shirt tucked in, blue apron and formal shoes	Chudidhars & Blue apron
Electronics and Communication Engineering / Electrical and Electronics Engineering Laboratories	Neat dress with shirt tucked in, blue apron and formal shoes	Chudidhars & Blue apron
Computer Science and Engineering Laboratories	Neat dress with shirt tucked in and formal shoes	Chudidhars

2.4 Anti-Ragging Act

Ragging has ruined countless innocent lives and careers. In order to eradicate it, Hon'ble Supreme Court in civil appeal No. 887 of 2009, passed the judgment wherein guidelines were issued for setting up of a Central Crisis Hotline and Anti-Ragging database.

Complying with the directives of the Hon'ble Supreme Court of India (vide its order dated 16 May 2007) and AICTE Notification dated 25 March 2009 (issued vide F. No. 37-3/Legal/AICTE/2009), an Anti-Ragging Committee is formed for overseeing the implementation of the provisions of the Anti-Ragging verdict.

It shall be the responsibility of the Anti-Ragging Committee to ensure compliance with the provisions of UGC regulations on Curbing of Menace of Ragging in Higher Educational Institutions 2009, as well as the provisions of any law for the time being in force concerning ragging and also to monitor and oversee the performance of the Anti- Ragging Squads detailed for prevention of ragging in the Institutions.

2.5 Institute General Code of Conduct

Institute punish the students if they found by consuming/indulging in alcohol, smoking, drugs, paan & tobacco chewing, spitting, pornography, gambling, thieving, demonstrations and eve-teasing, indecent/inappropriate behavior. The complaints from any girl student will be treated seriously. It is strictly forbidden to comment in a disrespectful manner about their caste, religion any community,

It advises the following:

- Do not post photos or videos of others without consent.
- Do not post vulgar pictures or of alcohol. Do not post pornographic or material that contains nudity.
- Do not make threats: Posts or comments that are abusive or threatening to other people can have legal consequences.
- Do not gossip: People could face fines of up to Rs. 10,000-/ if they spread false information.
- Do not bully or harass: Users must not post content which includes hate speech, incites violence or which is threatening or contains graphic or gratuitous violence.

2.6 Student Code of Conduct

Students are expected to maintain the highest standards of discipline, integrity, and professional behavior both within and outside the campus. They shall respect institutional rules, uphold ethical values, and contribute positively to the academic environment.

No inappropriate physical contact between males and females.

Inappropriate dress for males and females is prohibited

No fighting, assault or any acts of violence.

No harassing, threatening, bullying or intimidating other

No possessing, using or distributing illegal substances

No smoking in the institute

No possessing of firearms, explosives or weapons

No gambling

No setting fires

No use of mobile phones in restricted areas

2.7. Code of Conduct to Hostellers

- All new residents are required to maintain standards of behavior expected of students of a prestigious Institution such as ours. They are expected to behave courteously and fairly with everyone both inside and outside the campus.
- All residents are required to carry their valid Identity Cards issued to them by the Institute.
- It is prohibited to throw garbage, trash or any other things outside the hostel through the windows/balconies. All such waste materials shall be dropped separately in the dustbins kept at the corners of all the wings of the hostels. The housekeeping staff engaged by the hostel collects garbage every day and dispose the same.
- The rooms, common areas and surroundings should be kept clean and hygienic. Notices shall not be pasted on walls and walls shall not be scribbled on.
- Playing of Football, Cricket and such other games which may cause damage to glass panels and properties, damage to vehicles and which may cause injury to any person is strictly prohibited in common or covered areas inside the hostel premises.
- The hostellers of one block should not enter the premises of other hostel block without prior permission of the chief warden/ warden.
- The students should not screen pirated / unauthorized / unlicensed movies in their computers and common rooms. Any violation will be dealt severely. Punishment for the same will be decided by authorities.
- The resident of a room is responsible for any damage to the property in the room.
- In case of damage to or loss of hostel property the cost will be recovered from the students responsible for such damage or loss, if identified, or from all the students of the hostel, as decided by the Associate Warden.
- Ragging of students admitted to the Institute is totally banned. Any violation of this by the students will be dealt with very seriously.
- Smoking and consumption of alcoholic drinks and / or narcotic drugs in the hostel premises is strictly prohibited
- All senior students, hostellers and days scholar, are required to sign an Anti-Ragging Undertaking form.
- Residents should not participate in any anti-national, antisocial or undesirable activity in or outside the campus. The visit of a person of the opposite sex to the hostel is restricted to common room and lounge.
- Smoking and consumption of alcoholic drinks and / or narcotic drugs in the hostel premises is strictly prohibited.
- Hostellers should strictly observe the normal rules of morality, conduct and behavior in their daily life and should not indulge in any activity unbecoming of students of the hostel. Violation of the rules and regulations will be informed to Principal, respective Head of the departments and their parents.

2.8 Anti-Ragging Committee

An Institute Anti-Ragging Committee has been constituted. The committee focuses on anti-ragging issues of the students and resolves the issues by suitableawareness drives, students counseling, monitoring, and control. The composition of the committee is as under:

An Institute Anti-Ragging Committee has been constituted and the composition is as under:

S.No	Name of the faculty	Designation	Department	Responsibility
1	Dr. L V Narasimha Prasad	Principal	CSE	Chairman
2	Dr. Ambati Ram Mohan Reddy	Professor and Head	CSE	Member
3	Dr. B Rama Devi	Professor and Head	CSE (AI&ML)	Member
4	Dr. Sajja Suneel	Associate Professor and Head	CSE (DS)	Member
5	Prof. N Rajasekhar	Assistant Professor & Head	IT	Member
6	Dr. Sreelakshmi Doma	Associate Professor & Head	ECE	Member
7	Dr. G Hima Bindu	Associate Professor and Head	ME	Member
8	Dr. Ch Sandeep	Professor & Head	AE	Member
9	Mr. K Lingaswamy	Assistant Professor & Head	EEE	Member
10	Dr. R Ramya Swetha	Associate Professor and Head	CE	Member
11	Dr. T Vara Lakshmi	Professor and Head	MBA	Member
12	Dr. P Srilatha	Associate Professor and Head	Mathematics	Member
13	Ms. Singavarapu Sujani	Assistant Professor and Head	Physics	Member
14	Dr. V N S R Venkateswara Rao	Associate Professor and Head	Chemistry	Member
15	Ms. G Indrani	Assistant Professor and Head	English	Member

2.9 Monitoring Aspects of Ragging

Anti-Ragging Surveys

Anonymous random surveys, across first year students to be carried out in the respective places allotted by Antiragging committee Chairman during first three months.

Anti-Ragging Committee (ARC) at the Institute Level

Anti Ragging Committee (ARC) should be constituted at Institute level to monitor the various aspects related to menace of ragging. The members of the committee can be nominated by the Principal. The ARC may have 'Principal' as chairperson and one member as convener, and all the head of the departments are as members.

2.10 Measures to Prevent Ragging

a. Anti-Ragging Committee (ARC) is constituted to ensure compliance with the provisions of the Regulations as well as the provisions of any law for the time being in force concerning ragging; It will also to nominate, monitor and oversee the performance of the Anti-Ragging Squad in prevention of ragging in the institution.
b. Anti-Ragging rules / guidelines are published in the prominent places in the campus and also on the Institute's website.
c. Awareness programs are conducted and Anti-Ragging act is read out in the class rooms, during the induction and orientation programs for fresher and senior students.
d. ARC will be called upon to make surprise checks in the canteen, and other places vulnerable to incidents of, and having the potential of, ragging and shall be empowered to inspect such places.
e. ARC is empowered to conduct an on-the-spot enquiry into any incident of ragging referred to it by the Head of the institution or any concerned complainant and the enquiry report along with recommendations shall be submitted to the Anti-Ragging Committee for action.

The Committee will monitor the measures taken by the Institute for prevention of ragging and suggest appropriate actions/punishments against individuals indulged in ragging.

Acting Responsibly

Given the impact that allegations of illegal harassment can have on those involved, the institute expects all persons involved in any procedure under this policy-whether as a complainant, a respondent, or a potential witness-- to act responsibly and in good faith.

2.11 Employer / Employee Social Relationships

All employees are expected to maintain relationships with their colleagues that in no way foster questions or allegations of favoritism or conflicts of interest, adversely affect the morale of others, create an appearance of impropriety, or otherwise adversely affect the institutes standards, overall character, public image, or other legitimate interests. Mature, mutually respectful, and non-coercive social or amorous relationships between consenting adult employees are not considered to be sexual harassment. However, given the risk of potential sexual harassment claims, dating or amorous relationships between any faculty or staff member and his/her direct supervisor are prohibited.

Unfair Means and Plagiarism

Institute has zero tolerance for any unfair means in any evaluation component. The following examples will be construed as unfair means during examinations:

- Possession of materials generally not allowed during examinations, in any form, relevant or not relevant to the course.
- Possessing incriminating material in the pencil box / scale/ calculators / tables / any part of the body.
- Tampering with the answer books during examination.
- Copying during the examination in collaboration with other student(s) or helping a student in the examination hall.
- Any suspicious behavior / action which could disturb the smooth conduct of the examination.
- Scribbling / writing answers on the question papers.
- Impersonation.
- Any other activity which may lead to unfair means.

The offenders will face severe punishment, ranging from cancellation of registration in the said course to cancellation of registration in all the courses and discontinuation from the program.

For thesis and project work, plagiarism check will be done by using plagiarism check software (Turnitin) for all the project reports.

2.12 Internal Complaints Committee (ICC)

Internal Complaints Committee (ICC) has been formed to address issues under THE SEXUAL HARASSMENT OF WOMEN AT WORKPLACE (PREVENTION, PROHIBITION AND REDRESSAL) ACT, 2013.

The purpose of this committee is to provide protection against sexual harassment of women at workplace and for the prevention and redressal of complaints of sexual harassment and for matters connected therewith or incidental thereto. The committee provide a platform to express their grievances freely without any fear of being victimized. The women employees / students can raise their grievances through SMS / Call / Email / Letter / Website. The committee takes the responsibility for ensuring the prohibition and redressal of any kind of women grievances in the institute.

In furtherance of its commitment towards prevention, prohibition and protection from any incident of discrimination, violence and harassment involving its members, institute has constituted a Committee for Internal Complaints Committee (ICC). The ICC has been vested with the power to investigate all cases of sexual harassment and sexual abuse on campus. The ICC shall have one convener and 4 members, and all members nominated for ICC must be women and the counsellor and advocate must be a member as an external person must to ensure integrity and impartiality of the ICC.

If students believe that they have been subject to harassment or sexual misconduct by another member of the institute, they can make a complaint through Website / SMS / Call / Email / Letter / verbally to any member of the ICC, to the head of the institution, or directly to the higher authorities of the Institute. Complaints can be made directly by the person facing harassment or even by a third party.

The Committee guarantees anonymity of complainants and all persons involved. All complaints will be dealt with equal seriousness irrespective of the positions held by the persons involved.

For more information, visit
https://www.iare.ac.in/?q=pages/internal-complaints-committee

2.13 Grievance Redressal (Staff and Student)

Grievance Redressal Committee at IARE has been constituted as per the AICTE notification F. No. AICTE/PG/2012/20/SRO/06/1143, dated 25-07-2012, with the objective of resolving the grievances of students, parents and others. The committee comprises of following members:

S.No	Name of the Member	Designation
1	**Dr. L V Narasimha Prasad** Principal, Institute of Aeronautical Engineering, Dundigal, Hyderabad	Chairperson
2	**Dr. K Venkateswara Rao** Professor of Nano Science and Technology, JNTUH CEH, Hyderabad	Member
3	**Dr. R Sayanna** Former Vice chancellor, Kakatiya University, Warangal	Member
4	**Dr. P Munaswamy** Professor, Electronics and Communication Engineering, Institute of Aeronautical Engineering, Dundigal, Hyderabad	Member

Grievance Redress and Monitoring System (GRAMS) is an online platform available to the stakeholders to lodge their grievances to Grievance Officer on any subject related to service delivery.

The status of the grievance filed in GRAMS can be tracked with the unique registration ID provided at the time of registration of the complainant. GRAMS also provides appeal facility, if they are not satisfied with the resolution by the Grievance Officer. After closure of grievance if the complainant is not satisfied with the resolution, he/she can provide feedback to the Principal. If you have not got a satisfactory redress of your grievance within a reasonable period of time, you may seek help of Principal.

Grievances and Redressal (Faculty / Staff)

The committee focuses on the holistic staff development, executes and monitors all the activities in regard to the staff development. It conducts training, seminars/workshop & supports activities related to continuing education.

Convener

- Dr. D Govardhan, Professor, Department of Aeronautical Engineering

Members

- Dr. G Chandra Sekhar, Assistant Professor, CSE
- Dr. Ch Sandeep, Professor, AE
- Ms. K Laxmi Narayanamma, Assistant Professor, CSE
- Dr. A Satish Kumar, Assistant Professor, EEE
- Ms. K S Indrani, Assistant Professor, ECE
- Dr. I Shireesha, Assistant Professor, MBA
- Ms. Zeba Farooq, AAO (Estd.), Administration

Grievances and Redressal (Students)

Grievances Redressal Committee is formed in order to keep the healthy working atmosphere and to uphold the dignity of the institute by ensuring strife free atmosphere in the institute to promote cordial student to student relationship, student to teacher relationship relations etc. This cell also helps students and parents to record their complaints and solve their problems related to academics, resources and personal grievances.

Suggestion / complaint Boxes have been installed at different places in the campus, in which the students who want to remain anonymous, can put in writing their grievances and their suggestions for improving the academic/administration in the institute. Students and parents can lodge a complaint. Students can also lodge ragging complaints. The person concerned can personally approach or write / e-mail to any member of the cell. They can send email on grievances.student@iare.ac.in, or write an application and submit it to cell convener.

Convener

- Dr. P Munaswamy, Professor, Dept. of Electronics and Communication Engineering

Members

- Dr. C Labesh Kumar, Associate Professor, ME
- Dr. C Mahender, Assistant Professor, Chemistry
- Dr. S Devaraj, Assistant Professor, AE
- Dr. G Mary Swarna Latha, Assistant Professor, ECE
- Mr. M Sai Charan, Student, CSE (AI&ML)

2.14 Disciplinary Committee

The committee focuses on discipline related issues of the students and resolves the issues by suitable awareness drives, students counseling, monitoring, and control. The members also study the case of indiscipline and send the final report to the Principal for necessary action.

An Institute Discipline Committee has been constituted and the composition is as under:

S.No	Name	Designation	Department	Responsibility
1	Dr. D Govardhan	Professor	AE	Convener
2	Mr. N Suresh	Assistant Professor	MBA	Co-Convener
3	Mr. L Sainath Yadav	Professor and Head	MBA	Member
4	Dr. G Sarath Raju	Assistant Professor	Mathematics	Member
5	Mr. Chandra Sekhar Reddy	Administration	--	Members

3. ACADEMIC INFORMATION

3.1 Courses Offered & Intake

The institute offers the following UG and PG courses with an annual intake of 1200.

B.Tech Courses:

S.No	Year of Establishment	Name of the course	Intake
01	2000	Aeronautical Engineering	60
02	2001	Computer Science and Engineering	420
03		Information Technology	120
04	2004	Electronics and Communication Engineering	120
		Electrical and Electronics Engineering	30
		Mechanical Engineering	30
05	2008	Civil Engineering	30
06	2020	Computer Science and Engineering (AI&ML)	240
		Computer Science and Engineering (Data Science)	60
Total intake			**1110**

M.Tech / MBA Courses:

S.No	Year of Establishment	Name of the course	Intake
01	2008	M.Tech - Aerospace Engineering	06
02	2008	M.Tech - Computer Science and Engineering	06
03	2012	M.Tech - Embedded Systems	06
04	2019	M.Tech - Electrical Power Systems	06
05	2014	M.Tech - Structural Engineering	06
06	2006	MBA - Master of Business Administration	60
Total intake			**90**

3.2 Admission Procedure

Admissions to the Institute are made along with the other engineering colleges in the state through a common entrance test conducted by the Govt. of Telangana.

UNDER-GRADUATE PROGRAMS

Category 'A'

Admissions under Category 'A' (70% of seats) are made based on rank obtained in TG EAPCET conducted by the Government of Telangana.

Category 'B'

Admissions under Category 'B' (Management / NRI - 30%) are done based on merit as per the guidelines of Telangana Council of Higher Education.

Economically Weaker Section (EWS)

Admissions under EWS is 10% against category 'A' seats.

Lateral Entry into II Year B.Tech

Diploma holders are admitted directly into the second year of B.Tech to the extent of 10% of the intake based on the rank obtained in the TG ECET, under lateral entry scheme conducted by Government of Telangana.

M.Tech Programs

Category 'A': Admissions under Category 'A' (70% of seats) are made based on a valid GATE score / rank obtained in TG PGECET conducted by the Government of Telangana.

Category 'B': Admissions under Category 'B' (Management / NRI - 30%) are done based on merit as per the guidelines of Telangana Council of Higher Education.

MBA Programs

Category 'A': Admissions under Category 'A' (70% of seats) are made based on Rank obtained in TG ICET conducted by the Government of Telangana.

Category 'B': Admissions under Category 'B' (Management / NRI - 30%) are done based on merit as per the guidelines of Telangana Council of Higher Education

3.3 Photographs

On admission a student shall submit five copies of his / her photograph with the following specifications:

- 3.5 cm x 3.5 cm
- White background
- 80% of the photo should comprise of the face
- Sunglasses, hats, etc. should be avoided

Note: Students are advised to keep additional copies of the same for use in examination application forms and other forms.

3.4 Payment of Fees & Financial Matters

To ensure students are well informed of the financial considerations of their enrolment, the institute provides fee information to each student prior to enrolment.

All students are requested to pay the academic fees for the academic year 2026-27 through HDFC Smart Hub (Payment Gateway) module only. The Administrative office operates from Monday to Saturday between 09.20 AM to 06.00 PM. It also provides information about tuition fees, refunds, examination fees, financial aid and fines.

Last slot for payment of annual tuition fee is from **01 May to 15 May** for each year of study. Students must pay the fees by the payment schedule. Failure to pay fees by the due date may incur a financial penalty. The late payment of tuition fee with fine of Rs. 500/- per day is applicable on the next 6 days and thereafter, Rs. 100/- per day upto a day before the date of course registration as specified in the academic calendar.

Scholarships and provisions for EBC

Reserved category students and EBC students may be eligible for scholarships offered by the State Government/Central Government. Such students need to submit their applications along with the required certificates to the scholarship desk at the Institute at the beginning of every academic year.

3.5 Institute Academic / Activity Details

Institute Academic Calendar / Events and Fests / Pre events and Post events details are available on www.iare.ac.in

3.6 Course Registration & Academic Calendar

It is mandatory for the students to register the courses through the Samvidha – Campus Management Portal, before the commencement of the class work of each semester.

Academic Calendar

The academic year comprises of two semesters
Odd semester: July - November (Tentative)
Semester 2: December - April (Tentative)

Month	Week	Mon	Tue	Wed	Thur	Fri	Sat	Sun	No. of Academic days	Holidays / Events
JULY	--			1	2	3	4	5	--	
	01	6	7	8	9	10	11	12	6	**06/07/2026-Commencement of III and V Semester Classwork**
	02	13	14	15	16	17	18	19	6	
	03	20	21	22	23	24	25	26	6	
	04	27	28	29	30	31			5	
AUGUST	04						1	2	1	
	05	3	4	5	6	7	8	9	6	
	06	10	11	12	13	14	15	16	4	10-Bonalu, 15-Independence Day
	07	17	18	19	20	21	22	23	6	
	08	24	25	26	27	28	29	30	5	26-Eid Miladun Nabi
	--	31							-	
SEPTEMBER	--		1	2	3	4	5	6	-	**CIE-I**: 31/08/2026 to 05/09/2026 4-Sri Krishna Astami
	09	7	8	9	10	11	12	13	6	
	09	14	15	16	17	18	19	20	5	14-Vinayaka Chavithi
	10	21	22	23	24	25	26	27	6	
	11	28	29	30					3	
OCTOBER	11				1	2	3	4	2	2-Mahatma Gandhi Jayanthi
	12	5	6	7	8	9	10	11	6	
	13	12	13	14	15	16	17	18	6	
	14	19	20	21	22	23	24	25	-	20-Vijaya Dasami / Dushera
	15	26	27	28	29	30	31		6	**31/10/2026- End of III and V Semester**
NOVEMBER	--							1	--	
		2	3	4	5	6	7	8	-	**CIE-II**: 02/11/2026 to 07/11/2026
	--	9	10	11	12	13	14	15	--	**Preparations Holidays**: 09/11/2026 to 14/11/2026 **SEE**: 16/11/2026 to 28/11/2026

	--	16	17	18	19	20	21	22	--	**Practical's:** 30/11/2026 to 05/12/2026
	--	23	24	25	26	27	28	29	--	24-Kartika Purnima / Guru Nanak's Birthday
	--	30							--	
DECEMBER	--		1	2	3	4	5	6	--	
	01	7	8	9	10	11	12	13	6	**07/12/2026-Commencement of IV and VI Semester Classwork**
	02	14	15	16	17	18	19	20	6	
	03	21	22	23	24	25	26	27	5	25-Christmas
	04	28	29	30	31				4	
JANUARY	04					1	2	3	2	
	05	4	5	6	7	8	9	10	6	
	06	11	12	13	14	15	16	17	--	11/01/2026 to 16/01/2026 – Pongal Vacation 13-Bhogi, 14-Makar Sankranti/Pongal
	07	18	19	20	21	22	23	24	6	
	08	25	26	27	28	29	30	31	5	26-Republic Day
FEBRUARY	09	1	2	3	4	5	6	7	1	**CIE-I**: 01/02/2027 to 05/02/2027
	09	8	9	10	11	12	13	14	6	
	10	15	16	17	18	19	20	21	6	
	11	22	23	24	25	26	27	28	6	
MARCH	12	1	2	3	4	5	6	7	5	06- Maha Shivaratri
	13	8	9	10	11	12	13	14	5	10- Eid-Ul-Fitr (Ramzan)
	14	15	16	17	18	19	20	21	6	
	15	22	23	24	25	26	27	28	4	22-Holi, 26- Good Friday
	15	29	30	31					2	**30/03/2027- End of IV and VI Semester** **CIE-II:** 31/03/2027 to 07/04/2027
APRIL	--				1	2	3	4	-	02- Good Friday
	-	5	6	7	8	9	10	11	-	05- Babu Jagjivan Ram Jayanti, 08- Ugadi **Preparations Holidays**: 08/04/2027 to 12/04/2027
		12	13	14	15	16	17	18	-	**SEE**: 13/04/2027 to 26/04/2027 14-Dr. B. R. Ambedkar's Birthday,15-Sri Rama Navami
		19	20	21	22	23	24	25	--	
		26	27	28	29	30			--	**Practical's:** 27/04/2027 to 30/04/2027
MAY							1	2	--	
		3	4	5	6	7	8	9		
		10	11	12	13	14	15	16		
		17	18	19	20	21	22	23		
		24	25	26	27	28	29	30		
		31								

Note: Total No. of working days: 85 days for Odd semester (15 weeks), 81 days for Even semester (15 weeks).

Color Code Used:	
	Starting and Ending of Working day
	Holidays
	Continuous Internal Examinations (CIE)
	Preparation Holidays
	Summer Vacation
	Semester End Examinations (SEE)
	Commencement of Field Project

3.7 Institute Timings & Class Schedule

The Institute starts at 9:30 AM and ends at 3:50 PM

Each day is bifurcated into six interactive sessions of 55 minutes duration each. Practical learning sessions are allotted two / three consecutive sessions wherein students perform experiments in laboratories.

Students must enter the campus on or before 9:30 am. Entry after 9:30 am is not permitted. Students who have entered the campus shall not leave before 2:55 pm. Without prior permission from the competent authority.

Monday to Saturday							
Period	**1**	**2**	**3**	**Lunch**	**4**	**5**	**6**
Time	09:30 AM - 10:25 AM	10:25 AM - 11:20 AM	11:20 AM - 12:15 PM	12:15 PM - 01:05 PM	01:05 PM - 02:00 PM	02:00 PM - 02:55 PM	02:55 PM - 03:50 PM

3.8 Feedback Mechanism

Feedback will be collected twice in a semester

- ❖ Early semester feedback
  - Collected after two weeks of commencement of class work of each semester
- ❖ End semester OBE feedback (Outcome Based Education)
  - Collected at the end of the semester

3.9 Roll Number

Each student will be allotted a unique roll number which will be used throughout his / her course and even for alumni activities.

Note: Ensure that state the complete roll number on any correspondence that you make with the Institute.

3.10 Identity Card

Each student shall have his/her identity card. He / She needs to wear it in the institute. You are advised to always carry it with you even outside the campus as it may be useful for you to prove your identity when asked by any authority.

Ensure that your address on the identity card is correct and always get it updated in case of any change. Report lost/damaged identity card to the administrative section without any delay and follow the procedure to get a replacement card.

Replacement card shall be issued on submission of application in a prescribed format along with fees of **Rs.200.**

3.11 Residential Address and Phone Numbers

Provide the correct residential address along with parents and student phone numbers to the administrative office. In case of any change, inform the authorities immediately. Students staying in hostels should also provide permanent address and phone number. Submit your mobile number to receive text message alerts from the Institute.

Note: The administrative office follows the Institute policy of maintaining the students' records which includes the personal details, enrolment status, degrees received, recent educational institutions attended and certificates issued.

3.12 Curriculum

The curriculum prescribed by the Institute shall be delivered during the academic term as notified by the Institute. Details of the program curriculum are available on the Institute website., visit **www.iare.ac.in.**

3.13 Semester Structure

The B.Tech program is of four academic years and there shall be two semesters in each academic year. There shall be a minimum of 15 weeks of instruction weeks, excluding the continuous internal mid-term and semester end examinations. The Table shows academic structure and assessment framework for odd and even semesters.

3.14 Attendance Requirements

Attendance requirements to appear for the Semester End Examination

- A student shall be eligible to appear for the semester end examinations, if the student acquires a minimum of 75% of attendance in aggregate of all the courses for that semester.
- Shortage of attendance in aggregate upto 10% (65% and above, and below 75%) in each semester may be condoned by the college academic committee on genuine and valid grounds, based on the student's representation with supporting evidence.
- A stipulated fee shall be payable for condoning of shortage of attendance.
- Shortage of attendance below 65% in aggregate shall in NO case be condoned.
- Students whose shortage of attendance is not condoned in any semester are not eligible to take their semester end examinations of that semester. They get detained and their registration for that semester shall stand cancelled, including all academic credentials (internal marks etc.) of that semester. They will not be promoted to the next semester. They may seek re-registration for that semester in the next academic year.
- A student fulfilling the attendance requirement in the present semester shall not be eligible for readmission into the same semester / class.
- A student detained in a semester due to shortage of attendance may be re-admitted in the same semester in the next academic year for fulfillment of academic requirements. The academic regulations under which a student has been re-admitted shall be applicable. Further, no grade allotments or SGPA/ CGPA calculations will be done for the entire semester in which the student has been detained.
- A student detained due to lack of credits, shall be promoted to the next academic year only after acquiring the required number of academic credits. The academic regulations under which the student has been readmitted shall be applicable to him.

Methodology for monitoring and evaluating the progress

The conduct and performance of students are closely monitored through attendance, Continuous Internal Assessments (CIA), and Semester End Examinations (SEE). Every 15 days, the Student Support Services (SSS) office presents students' attendance details to the heads of departments, who subsequently inform students about any attendance shortages and caution them against further absences. Each student is assigned a faculty mentor who continuously monitors academic performance and provides guidance to foster overall growth and development. Additionally, effective communication is maintained with parents, who are regularly updated on their wards' academic progress and overall performance.

3.15 Examinations

- Examinations are conducted by the examination control office at the end of each semester.
- The rules related to the eligibility for examination are available in the Institute's website. Rules are subject to change by the Institute from time to time.
- Examination application form link will be enabled to the students who do not pay the college/examination fees.
- Hall tickets will not be issued to the students who do not pay college fees and/or examination fees and to those who do not submit applications for examination.
- For more details students may contact the examination control office.

3.16 Classroom Misconduct

The course handling faculty has the primary responsibility for control over classroom behavior and academic integrity and can order the temporary removal or exclusion from the classroom of any student engaged in disruptive behavior. Extended or permanent exclusion from the classroom or further disciplinary action can be imposed only with the approval of the Principal.

3.17 Issue of Certificates

- **Bonafide Certificate:** Bonafide certificate is issued to students on the payment of tuition fees. The certificate shall be issued within 2 working days.
- **Certificates for Bank Loans:** Certificate for availing bank loan is issued to eligible students. Students need to apply online to the department for the same. The loan estimation document shall be issued within 3 working days.
- **Any other certificates:** For any other certificates, students need to apply online while clearly stating the purpose for which the certificate is required. The certificate may be issued on scrutiny within 2 working days.

3.18 Teaching and Learning

A course is offered as a single section or multi-section based on the number of enrolled students. Each section of the multi-section course is taught by a faculty member called the course teacher. A class in-charge (CI) for each class is allotted and coordinate all the academic activities. For every course, course coordinator is allocated and are responsible to prepare course full stack and needs to submit before commencement of classwork. A course may be offered in any one of the following ways depending on the modules associated with the course:

1. Lecture
2. Lecture + Tutorial (if any)
3. Lecture + Tutorial (if any) + Practical
4. Practical

3.19 Competency Building and Consultancy

Competency Building and Consultancy (CBC) Centre is implementing a road map for Technology Development Programs and Competency Building programs emphasizing skill development, reskilling, upskilling, and enhancing student engagement in career planning, skill development framework and job success.

This plan highlights our commitment to promoting students' professional development through assessment of learning and engagement through following:

- **Competency Building Programs (CBP)**
  Emphasizes the use of established engineering professional skills and mastery of existing engineering tools that enhances student employability and career success.

- **Technology Development Programs (TDP)**
  Cultivate technological excellence and innovation by integrating evolving technologies, enhancing employability through practical, hands-on, and future-ready technical expertise

3.20 Evaluation

All courses are conducted and evaluated through a continuous internal assessment system by the faculty members handling the respective courses. Student performance is assessed using a variety of evaluation methods, including Continuous Internal Examinations (CIE-I and CIE-II), online assessments such as definitions & terminology, assignments, tech-talks, seminars, laboratory examinations, project evaluations, concept videos, open-ended experiments, and other Alternative Assessment Tools (AAT). The assessment process is designed to monitor students' academic progress continuously throughout the semester and provide timely feedback for improvement. This system encourages consistent and systematic learning, helps students identify their strengths and areas for improvement, and fosters the development of regular study habits and lifelong learning skills.

Student is awarded a letter/ Numeric / Number non-letter grade for each course at the conclusion of the semester. The grade will depend on the total performance in all the components of evaluation as designed.

Letter Grade	O	A+	A	B+	B	C	F	AB
	Outstanding	Excellent	Very Good	Good	Average	Pass	Fail	Absent
Grade Point	10	9	8	7	6	5	0	0

3.21 Faculty and Staff

IARE has a dedicated team of faculty who are committed to igniting the spark of creativity and inspiring a quest for knowledge in the minds of students. The highly qualified faculty comprises a judicious blend of experience and expertise, aimed to motivate students to gain knowledge by using their personal qualities and their positive experiences.

Faculty at our institute has impeccable qualifications, extensive expertise and experience in their chosen fields, and an overriding commitment to the welfare of the students.

For a detailed list of all the faculty in department wise, visit Website: www.iare.ac.in

3.22 Outcome Based Education (OBE)

Outcome-Based Education (OBE) had been implemented in the Faculty of Engineering since 2013, in accordance with the directives of National Board of Accreditation (NBA), New Delhi, India. NBA has been accorded permanent signatory status of Washington Accord on 13 June, 2014. As per Washington Accord agreement, recognition of graduate studies in the field of engineering and technology / management programs applies only to programs accredited by NBA, Tier - I institutions.

The Washington Accord is an international agreement to mutually recognise accreditation levels as equivalent. ABET accreditation provides assurance that a college or university program meets the quality standards of the profession for which that program prepares its graduates.

OBE is an internationally practised educational model that focuses on the measurement of student outcomes and the implementation of corrective measures to overcome deficiencies in

teaching – learning process / course delivery methods / assessment / student attitude, etc. Curriculum is designed with course outcomes (COs) to prepare the students to achieve the graduate attributes / programme outcomes (POs) and program specific outcomes (PSOs) at the point of graduation. The POs / PSOs are designed to produce graduates who are well-prepared to achieve the programme educational objectives (PEOs). The PEOs and POs / PSOs had been formulated in consultation with all major stakeholders (employers, alumni and students) to meet the demands of a challenging and globalized workplace.

Benefits of OBE
The adoption of OBE is perceived as:

- **Clarity:** The focus on outcome creates a clear expectation of what needs to be accomplished by the end of the course.
- **Flexibility:** With a clear sense of what needs to be accomplished, instructors will be able to structure their lessons around the students' needs.
- **Comparison:** OBE can be compared across the individual, class, batch, program and institute levels.
- **Involvement:** Students are expected to do their own learning. Increased student involvement allows them to feel responsible for their own learning, and they should learn more through this individual learning.

3.23 Career Guidance and Counselling

To assist students in acquiring the required knowledge, information, abilities, and experience to discover professional alternatives and restrict them down to a single choice. This professional choice has a long-term impact on their social, financial, and emotional well-being.

Career Guidance

The career guidance wing hosts seminars with internal and external resource persons to discuss higher education options in India and overseas, job possibilities, and industry skill set requirements.

The responsibilities of this wing are:

- Organizing programs to raise awareness about the value of higher education in India and abroad.
- Organize programs for competitive tests such as the CAT, GRE, and GMAT, as well as guide higher education.
- To plan and deliver a variety of personal development, soft skills, and communication skill programs.
- Arrange for Pre-Placement Training so that students may demonstrate their abilities at the interview.

Institute has started one to one interaction session as Jaan-Pahchaan and Darpan to guide the students on choosing the right path for their career.

JAAN-PAHCHAAN: Jaan-Pahchaan is a unique program conducted at IARE for first year students to build ease with the Principal and get the opportunity to share their career options and learn from his ideology.

DARPAN: Darpan is unique initiative of IARE, which enables students to plan their professional career right in their second year and then work towards their plans for the next two years. It is a

LIFE DESIGN WORKSHOP to shape the future of the students. With an attempt to make student aware about this unique initiative, career development center is organizing a Pre-Darpan workshop under the guidance of Principal. The workshop is started with an objective to make student aware about themselves and ways to introspect and why to introspect about themselves.

Career Counseling

The career counseling wing helps students on realize what he/she can do in their specialization. By counseling and supporting them to eliminate insecurities. Make them more confident to take decisions based on their interests, resulting in long-term contentment with their choices.

Mentor – Mentee System

IARE has established a structured Mentor–Mentee Scheme to monitor and support students' academic, personal, and professional development. Each faculty mentor is assigned a group of 15–20 students and conducts regular meetings to review attendance, academic performance, career progression, employability skills, and overall well-being.

A Student Green Book is maintained for every mentee to systematically record examination performance, attendance, counseling sessions, achievements, grievances, and action taken. The Green Book serves as a continuous monitoring and guidance tool, enabling mentors to identify students' strengths and areas for improvement and provide timely interventions. Regular interaction with students and parents ensures effective mentoring, counseling, and holistic development throughout the academic journey.

The Mentor mainly performs the following functions:

- ❖ Meet the group of students at least twice a month
- ❖ Continuously monitor, counsel, guide and motivate the students
- ❖ Advice students regarding choice of electives, projects, summer internships etc.
- ❖ Advice students in their career development / professional guidance

3.24 Professional Practice – Internship Program

Internship Program

Internship is an integral part of the academic curriculum, it is a learning activity in which a student fortifies and deepens his/her theoretical knowledge and skills attained in the classrooms by integrating with practical activities.

Date: Flexible start date between May and June in academic year
Eligibility: B.Tech II / IV / VI semester students (all branches)

Student Internship Program (SIP)

The Internships can be very hands-on or fully research-focused - or something in-between! Internship tasks can sometimes be directly related and contribute to the topics of students' capstone project. The student is responsible for finding their internship placement and supervisor. Table 5 shows the internship schedule, duration, and type of internship.

S.No	Schedule	Duration
1	Summer Break after II semester	1 to 2 months
2	Summer Break after IV semester	1 to 2 months
3	Summer Break after VI semester	1 to 2 months

Student Research Internship (SRI)

Summer Research Internship (SRI) is a research-focused experiential learning program conducted during the summer break, enabling students to work on innovative research problems under faculty mentorship and produce outcomes such as journal articles, conference papers, or patents.

Key Features

- **Eligibility:** Students of IV and VI semesters.
- **Team Size:** Individual project.
- **Duration:** 3–4 weeks during summer vacation.
- **Mentorship:** Faculty mentor and Supervisor.
- **Nature of Work:** Research-oriented project involving literature review, problem identification, experimentation, analysis, and reporting.
- **Expected Outcomes:** Journal Article, Conference Paper, or Patent

The top 10 students from each section are required to undertake the Summer Internship Program (SIP) and Summer Research Internship (SRI).

3.25 Scheme for Award of Grade

A student (i) shall register for all courses covering 164 credits as specified and listed in the course catalogue (ii) earn 160 or more credits to successfully complete the undergraduate Program.

- Best 160 credits shall be considered for CGPA computation. The student can avail exemption of courses totalling upto 4 credits other than professional core courses, laboratory courses, seminars, capstone project, engineering design project / engineering development project / summer internship, for optional drop out from these 164 credits registered.
- The Semester Grade Point Average (SGPA) of each semester shall be mentioned at the bottom of the grade card, when all the subjects in that semester have been passed by the student.
- Credits earned by the student in either a Minor or Honors program cannot be counted towards the required 160 credits for the award of the B.Tech. degree.
- All the candidates who register for the Semester End Examination (SEE) will be issued a memorandum of grades sheet by the institute. Apart from the semester wise memorandum of grades sheet, the institute will issue the provisional certificate and consolidated grades memorandum certificate to the fulfilment of all the academic requirements.
- If the student is not satisfied with the grades awarded, he/she may apply for revaluation of answer booklets in prescribed format online within ten days from the date of declaration of results of the examination.
- The revaluation facility for theory papers only.
- The revaluation of answer booklets shall not be permitted to the scripts of practical examination / project work (including theory part) and in viva voce / comprehensive examinations.
- The revaluation will be done by a second independent examiner. The result after revaluation shall be as:
  - ✓ If the difference between the original award and the revaluation award is less than 15% of maximum external marks, then the students will be awarded with original marks with No Change status.
  - ✓ If the difference between the original marks and revaluation marks is more than or equal to 15% of maximum external marks, a subject expert in the presence of two examiners will judge the correctness of evaluation and finalize one out of the two.

3.26 Termination from the program

The admission of a student to the program may be terminated and the student is asked to leave the institute in the following circumstances:

a. The student fails to satisfy the requirements of the program within the maximum period stipulated for that program.

b. A student shall not be permitted to study any semester more than three times during the entire program of study.

c. The student fails to satisfy the norms of discipline specified by the institute from time to time.

3.27 Graduation Day

The institute shall have its own annual Graduation Day for the award of degrees to the students completing the prescribed academic requirements in each case, in consultation with the University and by following the provisions in the Statute. The college shall award prizes and medals to meritorious students and award them annually at the Graduation Day. This will greatly encourage the students to strive for excellence in their academic work.

3.28 With-Holding of Results

If the student has not paid the fees to the institute at any stage, or has dues pending due to any reason whatsoever, or if any case of indiscipline is pending, the result of the student may be withheld, and the student will not be allowed to go into the next higher semester. The award or issue of the degree may also be withheld in such cases.

3.29 Discipline

Every student is required to observe discipline and decorum both inside and outside the institute and are expected not to indulge in any activity which will tend to bring down the honour of the institute. If a student indulges in malpractice in any of the theory / practical examination, continuous assessment examinations, he/she shall be liable for punitive action as prescribed by the institute from time to time.

Institute Academic calendar, academic regulations, curriculum, examinations, list of policies and guidelines, standard operating procedures, computing facilities and information, student council etc. are available at:

- **https://www.iare.ac.in/?q=Regulations-and-Syllabus**
- **https://www.iare.ac.in/?q=pages/iare-academic-calendar**
- **https://www.iare.ac.in/?q=basicpage/examinations-home**
- **https://www.iare.ac.in/?q=policies**
- **https://www.iare.ac.in/?q=pages/standard-operating-procedure-sop**
- **https://iare.ac.in/?q=pages/computer-center**
- **https://iare.ac.in/?q=pages/student-council**

Institute Website: https://www.iare.ac.in

4. STUDENT RESOURCES

4.1 LIBRARY

The IARE Library is considered one of the most resourceful centres in twin cities since it caters to the current educational need on a wide scale. The institute has a duplex library which is spacious and voluminous enough to accommodate more than **57507** volumes of books. The first floor has Circulation Books, News Papers, Back Volumes of the Periodicals whereas the Second floor accommodates Reference Books, Current Periodicals, etc.

It has a modern infrastructure with a reading capacity of 400 students and 57507 volume of books. It has subscribed to more than **228** online journals of IEEE, ASME and it is subscribing more than 2000 Indian Journals & Magazines in print.

The contemporary digital library with a duplex design is completely computerized and equipped with bar-coding and Wi-Fi. The ability to borrow books whenever they want is made comfortable and convenient for readers by a fully automated library management system. Faculty members also have the option of uploading all of their lectures, question banks, lab manuals, and research notes to the institute's Intellect CMS repository in addition to these resources. With a simple key and a password, the students can access these.

The library has also been Information Centre providing information and intellectual requirements to its students and faculty with user-friendly approach. It offers a fully integrated and dynamic environment for conducting academic study. Multiple copies ensure that resources are easily available in Reference Section and Stack Section as well.

LIBRARY RULES	LIBRARY WORKING HOURS
❖ Student's ID card is mandatory to enter into the library ❖ Talking on mobile phones inside the library is strictly prohibited ❖ Food and beverages are not allowed inside the library ❖ Playing games and watching movies in library are not allowed ❖ Do not take books out of library without issuing them, if caught disciplinary action will be taken	❖ All working days: **9:00 AM to 6:00 PM** ❖ Sunday:**10.00 AM to 01.00 PM** ❖ The issue counters function between **9:20 AM and 06:00 PM** on all working days.

4.2 COMPUTER CENTRE

More than 2600+ computers are housed in 68 cutting-edge computer laboratories at IARE, which provides the computing resources needed for academic, project, and research needs. This is made possible by a fiber optic backbone connecting the servers throughout the facility.

600 KVA uninterruptible power supply system with 742 KVA diesel green generator sets are exclusively catering to the needs of the computer center. Broadband 2000 Mbps internet facility is available through wireless connectivity.

Further, the computers providing an excellent computational environment comprise multiple operating systems-Microsoft Windows, Linux and UNIX, and can be accessed from any of the nodes attached to the servers across the campus through UTP and fiber optic backbone.

SOFTWARE PACKAGES		
HYPER MESH	CADENCE	ANSYS
UNIGRAPHICS	PSCAD	STAADPRO
SOLID WORKS	MULTISIM	ECLIPSE
AUTODESK SUITE	MI-POWER	NASTRAN
XILINKS	COMPUTER ASSISTED LANGUAGE	ADAMS
ORCAD	SOFTWARE DEFINED RADIO	NI LABVIEW
KEIL	CLEMENTINE	IBM WATSON ANALYTICS
RATIONAL ROSE	RATIONAL FUNCTIONAL TESTER	CATIA
MATLAB	SAP	NETBEANS 7.X WITH JAVA 7
ORACLE	INFORMATICA	AMAZON & ANEKA CLOUD
PYTHON	NODEJS | ANGULARJS	AUTODESK REVIT
PROTEUS	AUTOCAD	VIVADO LATEST
TABULAE	R/R STUDIO	MULTISIM
HYPERWORKS	STARUML	CADEM

Design and Manufacturing Workshop

Traditional soft modelling and prototyping facilities, the latest Computer Numerical Control (CNC) machining technology, industry-standard lathes, milling machines and metal sheet cutters

Rapid Prototyping Technology – multi-material 3D printers, laser cutters and vacuum casting systems.

4.3 INTERNET

Campus-wide networking with 2000 Mbps internet connectivity, Wi-Fi and CCTV facility is available. The Institute uses legal software as a practice. It has a dedicated license server for that is part of the curriculum.

4.4 WEBSITE & E-MAIL

The Institute information can be availed on website **www.iare.ac.in**. For any queries / suggestions one can mail to **principal@iare.ac.in**. Students can also use Samvidha – Campus Management Portal in the institute for day-to-day useful information and notices.

In-house quality improvement program

The in-house quality improvement program (IHQIP) aims at optimizing teaching and learning methods in the teaching-learning process.

It works on three distinct fronts.

- Sets up systems for accountability and continuous improvement in the classroom.
- Creates an environment where each student is constantly motivated to excel and reach new heights
- Provides proactive career management facilities that help students and internships and campus placement jobs

Experiential Learning (ExL)

Experiential learning is, in essence, the process of developing new skills or knowledge through doing, rather than reading, watching or listening. It is the most natural and effective way that we learn. As such, experiential learning has much better rates of engagement, long-term retention and transferability than other methods of learning. Experiential learning lends itself to richer skill development.

We provide the opportunity for active experimentation and concrete experience through a variety of carefully designed projects-based learning experiences, problem-based learning experiences, game-based learning experiences, laboratory experiments, service-based learning and other activities.

Well-planned, supervised and assessed experiential learning programs can stimulate academic inquiry by promoting interdisciplinary learning, Strong technical skills in engineering design and computation with key business skills to business model generation.

The following are Three **Experiential Learning** (ExL) power skills courses, to shape the student's future.

- **ExL – Prototype / Design Building**
- **ExL – Engineering Design Project**
- **ExL – Engineering Development Project**

4.5 Infrastructure

IARE possesses excellent infrastructure with smart classrooms, state-of-the-art laboratories, research centers, a central library, high-speed internet and Wi-Fi facilities, an auditorium, seminar halls, incubation and innovation centers, hostels, sports facilities, a gymnasium, transport services, and a fully secure campus environment, thereby providing a comprehensive ecosystem for academic and professional growth.

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SANGEET AUDITORIUM **Air Conditioned** **800 seating capacity** **OPEN AIR THEATRE** **(3000 seating capacity)**	**72** **SMART CLASS ROOMS** **(34+ Ultra-Modern and Air Conditioned)** **103** **LABORATORIES** **(81+ Air Conditioned)**	**10** **ACRES LAND** **3, 92, 000 Sft.** **BUILTUP AREA**

4.6 Cafeteria
Spacious canteen inside the campus with a capacity of 400 persons at a time with dining hall and kitchen offering delicious and nutritious food prepared in a hygienic environment to all the students and the faculty.

4.7 Drinking Water Facility
The drinking water available in the Institute is filtered and purified using high quality water purifiers. All water tanks are periodically cleaned using modern equipment. In addition to this, drinking water samples are periodically tested at the Government approved laboratories for its portability.

4.8 Transport Facility
Fleet of 29 luxury buses, provides transport facilities to the students and faculty ensuring hassle-free and safe transportation from all parts of Hyderabad and Secunderabad.

4.9 Rest Rooms
The institute provides clean, hygienic, and well-maintained rest room facilities in all academic and administrative blocks, ensuring a safe and comfortable environment for students, faculty, and staff.

4.10 IARE Connect
IARE Connect is the institute's integrated digital platform designed to facilitate communication, academic administration, and student services. It serves as a single point of access for students, faculty, parents, and administrators to various academic and administrative functions.

Students/parent who submitted their mobile phone number can get message alerts from the student support services informing them about important schedules, announcements, course wise attendance particulars etc.

4.11 Telegram Usage
Institute effectively utilizes Telegram as a communication and information-sharing platform to facilitate seamless interaction among students, faculty members, departments, and various student clubs. Official Telegram channels and groups are used to disseminate academic notifications, examination schedules, placement updates, internship opportunities, event announcements, workshop details, research activities, and other institute-related information. The platform enables real-time communication, ensuring that students receive timely updates and remain actively engaged in academic and co-curricular activities.

4.12 HDFC Bank ATM
The banking facility in the Institute facilitates payment of salaries of all the employees, disbursement of scholarships to the students, and other financial transactions of staff and students. The bank has more than 500 account holders availing the facilities.

4.13 Health Services
The IARE Health Centre provides healthcare services to students and staff whenever required. Emergency medical support is facilitated through registered doctors, and a part-time nurse is available on campus.

To strengthen healthcare support, the institute has signed an MoU with Arundhati Hospital, ensuring access to qualified medical professionals, diagnostic services, regular health check-ups, emergency care, and specialized treatment facilities. All medical consultations, treatments, medicines, and laboratory investigations are provided free of cost. This initiative promotes the health, safety, and well-being of the institute community.

4.14 Hostel Facility

IARE has a home away from home with the best amenities provided to students to experience a comfortable lifestyle within the vicinity of 1 km of the campus. The institute provides separate hostels for boys and girls.

- Spacious well-ventilated rooms accommodating two persons in each room
- Separate hostels for boys and girls
- Well-furnished dining room with a seating capacity of 350students
- RO purified water facility, 24X7 Wi-Fi facility
- Ragging-free environment
- Regular physician visits, doctor-on-call support, and ambulance facilities are available for students.
- Healthy and hygienic food
- Round-the-clock security
- Free transportation to and from the institute

4.15 Vehicle Parking

Two and four-wheeler parking is available for the faculty and students. Parking permits are available at the security office at the campus. Students and staff are required to produce their driving license and vehicle registration document whenever asked by the security personnel.

Note: Parking is permitted only during Institute working hours and is at the owner's risk. The campus speed limit is 5 km/h; overtaking is prohibited. Wearing a helmet is mandatory.

4.16 Electronic Surveillance

The entire campus is monitored through a network of CCTV cameras, including night-vision cameras, installed at key locations. The surveillance system enhances campus security, prevents unauthorized activities, and ensures the safety of students, staff, and institutional assets through continuous monitoring. The CCTV surveillance on campus is maintained solely for the safety, security, and protection of students, staff, and Institute property, and is not intended to monitor personal belongings or infringe upon individual privacy.

4.17 Safety & Security Guidelines

The Institute is committed to providing a safe and secure campus environment for all students. They are advised to remain vigilant, safeguard their personal belongings, and follow the prescribed security guidelines to prevent loss, theft, or inconvenience.

4.18 Tuck Shop

The institute has a well-established tuck shop that caters to students' needs for stationery and confectionery items. The shop offers laboratory worksheets, files, rough books, pens, T-shirts, and other essentials.

4.19 Amenities for Physically Challenged

The institute provides a barrier-free environment through accessible rest rooms, dedicated parking spaces, ramps with handrails, elevators, and a stair climber for physically challenged individuals. These facilities ensure safe and convenient access to academic and administrative areas, promoting an inclusive and accessible campus environment for all.

4.20 E-Learning Resources

IARE has established a robust digital learning ecosystem to support self-paced, flexible, and technology-enabled education. The institute's Learning Management System (LMS), **Akanksha – The e-Learning Content Management Portal**, serves as a centralized platform for accessing course materials, e-resources, and online learning content. Students can access lecture notes,

PowerPoint presentations, tutorial question banks, definitions and terminology, assignments, model question papers, previous examination papers, concept video topics, tech talk topics, open-ended experiments, and project ideas anytime and anywhere.

The institute has developed an extensive repository of E-Learning Readiness Videos (ELRV) and Class Lecturer Recording Videos (CLRV), enabling students to revisit lectures and strengthen their understanding of course concepts. More than 6,500 video lectures covering over 100 subject areas are available through the ICT-enabled learning platform.

The Institute encourages students to utilize national and global online learning platforms such as SWAYAM, NPTEL, MOOCs, and other online certification courses to enhance domain knowledge, employability skills, and lifelong learning. The e-learning framework is supported by ICT-enabled classrooms, high-speed internet connectivity, digital library, and online learning resources, thereby promoting blended learning and independent study among students.

Salient Features of Digital Learning Resources

- Videos are recorded in Full HD quality, with facilities capable of producing content up to 6K resolution.
- Covers skill development, skill enhancement, and employability-oriented courses.
- Provides a high-quality learning experience through multimedia-based content accessible anytime and anywhere.
- Supports delivery of MOOCs with facilities for easy access, learner monitoring, and certification.
- Adopts a hybrid model of delivery that enhances the effectiveness of classroom teaching and learning. Provides a one-stop web and mobile-based interactive learning platform through Akanksha LMS.
- Offers E-Learning Readiness Videos (ELRV), lecture notes, PPTs, assignments, question banks, concept videos, and other digital learning resources.
- Enables self-paced learning through ELRV and recorded lecture content accessible anytime.
- Integrates e-content, MOOCs, discussion forums, and classroom instruction to support blended learning.

5. STUDENT ASSISTANCE

5.1 Ambulance in the Campus

The institute provides an ambulance facility with essential medical equipment for emergency services. Emergency medical care and first-aid support are available on campus through the Medical Centre, which is staffed by a Medical Practitioner and a Nursing Assistant. In case of a medical emergency, the ambulance is deployed immediately to provide timely medical assistance and transportation.

To strengthen healthcare support, the institute has signed an MoU with Arundathi Institute of Medical Sciences and Hospital, Dundigal. Located approximately 2 km from the campus, the hospital can be reached within 10 minutes and serves as the referral center for all emergency cases requiring specialized treatment. This arrangement ensures prompt medical attention and enhances the safety and well-being of students and staff members.

5.2 Fire Safety

The institute has established comprehensive fire safety measures through the installation of fire extinguishers and emergency response systems across the campus. Regular maintenance, safety inspections, emergency preparedness training, and clearly marked evacuation routes ensure the safety and security of all campus occupants. Our security personnel are trained to handle fire emergencies.

5.3 Evacuation Plan

In case of an emergency wherein you are required to evacuate the institute premises, please do not panic. The buildings have exit points. Well-planned evacuation routes are accessible to assist you. Your safety is a matter of great concern for us.

5.4 Academic Advisor / Mentor

Counseling sessions and academic mentoring will ensure that students have a stress-free educational environment and are ably guided. Your academic mentor, who is a faculty member, will provide information regarding course offerings, attendance regulations, placement opportunities, and educational/career guidance in addition to providing counseling.

5.5 Emergency Phone Numbers

The institute provides access to essential emergency contact services, including police, SHE Teams, ambulance services, hospitals, eye banks, and 24-hour pharmacies, to ensure the safety, security, and well-being of the campus community.

1	Police	Police...100 Fire... 101 Police Station (Dundigal)... 8418 - 255633 Police Control Room... 040 - 23232222
2	SHE Team	"SHE" Team... Cyberabad Police She teams, Whatsapp number: 94906 17444 Barosa & She Teams: 040 2785 2355
3	Ambulance	Free Service...108 Apollo Emergency... 1066 / 23548888 Malla Reddy Narayana Multi Specialty Hospital... 040 2378 3000 BBR Super Specialty Hospitals ... 040 - 33086065

4	Eye Banks	Eye Bank Association... 23545454 L V Prasad Eye Bank... 30612514 / 23608262 Sarojini Devi Eye Bank... 23317274 TL Kapadiya Eye Bank... 23317274
5	Medical Services (24hrs)	Mahavir Hospital...23393134 Niloufer Hospital...23394265 Gandhi Hospital .... 040 - 27505566 Osmania General Hospital... 24600121
6	24 Hours Pharmacy	Apollo Pharmacy...23231380 Health Pharmacy...23310618 Medwin Pharmacy...23202902 New City Hospital Pharmacy...55260004

5.6 Career Development Centre

The Institute has established a dedicated **Career Development Center (CDC)** to enhance students' employability skills and prepare them for successful careers in industry, higher education, entrepreneurship, and research. The CDC operates through structured initiatives such as **SkillUP, SkillNext, SkillBridge, Competency Building, AI Experience Center, and Placement Readiness Programs** to bridge the gap between academic learning and industry expectations.

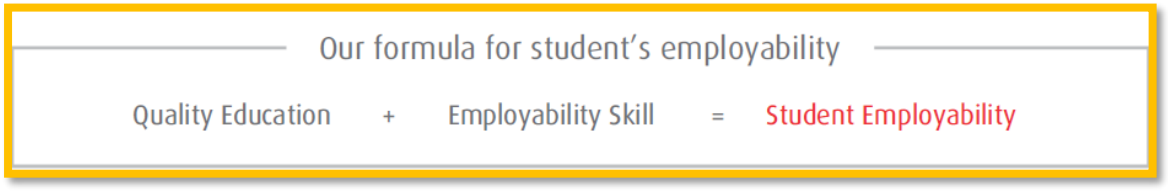
The Career Development Program focuses on strengthening programming fundamentals, data structures and algorithms, database management systems, web and application development, cloud computing, DevOps, artificial intelligence, and emerging technologies. Students are provided with extensive hands-on training, coding practice, industry projects, hackathons, boot camps, certifications, and experiential learning opportunities.

The program also emphasizes professional communication, quantitative aptitude, logical reasoning, interview preparation, resume building, portfolio development, GitHub and LinkedIn profiling, and career counseling. Through continuous mentoring, industry interaction, employer engagement sessions, internships, and placement-focused training, students are equipped with the technical and professional competencies required to excel in competitive recruitment processes and dynamic workplace environments.

The Career Development Center serves as a bridge between academia and industry, ensuring that students become industry-ready professionals with strong technical expertise, problem-solving abilities, leadership qualities, and lifelong learning skills.

Objectives:

- To place final year students in respectable organizations through campus recruitment.
- To provide industrial training to students during their course of study.
- To organize lectures, seminars, group discussions, mock interviews etc. for career guidance, entrepreneurship and personality development.
- To provide information and assistance to students regarding opportunities for self-employment and job opportunities in India and abroad.
- To provide opportunities for higher studies in India and abroad.
- To prepare students for competitive examinations like GRE, GMAT, TOEFL, GATE, CAT etc.



Key Components of the Career Development Program

- SkillUP Program
- SkillNext Program
- SkillBridge Program
- Competency Building Framework
- AI Experience Center
- Placement Readiness Training
- Career Counseling and Mentoring
- Professional Communication and Soft Skills
- Quantitative Aptitude and Reasoning
- Coding, Hackathons, and Industry Projects
- Internship and Placement Support

5.7 Placement and Training

Institute has a dedicated placement and training officer who actively encourage students to gain relevant work experience through a summer or full semester internship or semester – Long Placement. It also provide guidance to help, prepare you for the rigorous recruitment and selection procedures used by employers. Students with relevant training provided by Careers and Development Center (CDC) tend to fare much better in the campus recruitment process as they can demonstrate greater skills, competencies, strengths and experiences.

Institute has been consistently improving its placement record with more than 80% students being placed in various reputed organizations. The Placement and Training Center (PAT) & Careers and Development Center (CDC) plays a pivotal role in building the career of aspiring engineers enabling them to hone their skills in order to reach their desired goals. Our industry-institute interactions have been instrumental in getting some of the renowned MNCs to the institute and conduct on campus recruitment drives.

IARE Career Center Confidentiality Policy

Most information shared in career advising appointments remains confidential. In specific circumstances, the CDC may be required to break confidentiality to protect you or identified others from harm. IARE Career Center staff protects the privacy and security of student records.

5.8 Build-IT / bristom competitive coding platform

Build-IT is an online learning, assessment, and evaluation platform developed by IARE to enhance students' technical, aptitude, and communication skills. The platform supports Programming, Aptitude, English Language (Grammar and Vocabulary), Essay Writing, and coding-based assessments. It is designed to help students prepare for and clear the initial screening tests conducted by campus recruiters through an automated assessment environment.

Build-IT provides a comprehensive ecosystem comprising coding contests, tutorials, qualifier tests, problem-solving challenges, and practical examinations. The platform offers topic-wise, company-wise, and language-wise coding problems, helping students strengthen their problem-solving abilities, data structures, algorithms, and competitive programming skills.

The **bristom** as one of the platforms used for placement preparation and career-readiness training. The platform is utilized as part of the institute's competency-building and placement-readiness initiatives to assess and improve students' aptitude, communication, reasoning, and employability skills. It supports online assessments and training activities that prepare students for campus recruitment processes.

5.9 Bootcamp Program

The Bootcamp Program in the institute is an intensive, hands-on training initiative designed to accelerate students' technical competency, industry readiness, and placement preparedness. The program focuses on bridging the gap between academic learning and industry expectations through structured training in programming, data structures and algorithms, databases, web and application development, cloud computing, artificial intelligence, and other emerging technologies.

It emphasizes experiential learning through coding challenges, problem-solving sessions, industry-oriented projects, hackathons, technical workshops, mock interviews, aptitude training, and career preparation activities. Students receive continuous mentoring from faculty members and industry experts to strengthen their technical, analytical, communication, and professional skills.

The program is integrated with career development center, competency building center, AI experience center, and placement readiness initiatives, enabling students to develop industry-relevant competencies and improve their employability. Through intensive training and continuous assessment, the Bootcamp Program prepares students to excel in competitive coding platforms, pursue industry certifications, and succeed in campus recruitment processes.

Bootcamp training courses are as follows:

S.No	Semester	Course Name	Target Group
1	I	Object Oriented Programming	AE | ME | CE | ECE | EEE | CSE | CSE (AI&ML) | CSE (DS)
2	II	Programming for Problem Solving	ECE | EEE | CSE | CSE (AI&ML) | CSE (DS)
		Data Structures Laboratory	AE | ME | CE | ECE | EEE | CSE | CSE (AI&ML) | CSE (DS)
3	III	Design and Analysis of Algorithms	ECE | EEE | CSE | CSE (AI&ML) | CSE (DS)
		Database Management Systems	AE | ME | CE | ECE | EEE | CSE | CSE (AI&ML) | CSE (DS)

5.10 IARE – HyFlex Learning

HyFlex learning integrates technology with structured pedagogy to ensure active, accountable, and outcome-driven learning. Students engage with digital learning content and complete interactive in-video assessments, enabling continuous monitoring, improved conceptual understanding, and disciplined self-paced learning. This approach aligns with IARE's commitment to academic excellence, innovation, and measurable student outcomes.

5.11 Mini Courses for Continuous Improvement

Mini Courses for Continuous Improvement (MCCI) are short-duration, skill-oriented courses designed to bridge the gap between the curriculum and emerging industry, technology, and research trends. Faculty mentors identify relevant topics, deliver the course, assess student performance, and maintain academic records, while the HoD ensures quality and alignment with program outcomes.

MCCI enhances technical knowledge, practical skills, employability, innovation, and lifelong learning through focused learning experiences such as hands-on training, workshops, case studies, and expert sessions. Students are evaluated through assignments, quizzes, mini-projects, presentations, and practical activities.

Objectives of Mini Courses for Continuous Improvement

1. Promote continuous learning through small, focused, and consistent academic interventions that enhance students' knowledge and skills.
2. Provide flexible micro-learning opportunities that align with individual learning needs, career aspirations, and industry requirements.
3. Enable learners to acquire specialized competencies and upskill efficiently without the constraints of long-duration traditional courses.
4. Foster a culture of self-directed learning and lifelong professional development through accessible and diverse mini-course offerings.

6. STUDENT ACTIVITIES

6.1 Co-Curricular and Extracurricular Activities

Institute has always encouraged the students to give expression to their talents and creativity by organizing cultural and sports-related activities and events. The student coordinators manage the activities under the guidance of the convener. Students also get to prove their talent by participating in the sports and cultural meets of other colleges.

The Institute has indoor as well as outdoor sports facilities on two playgrounds in the campus. The Sports Committee arranges tournaments in carom, chess, table tennis, football, volleyball, cricket, kho-kho, kabaddi and throwball, etc.

6.2 Synergy - Newsletter

IARE Synergy newsletter is a quarterly official newsletter that showcases academic achievements, research contributions, student accomplishments, innovation activities, industry interactions, campus events, and institutional milestones. It serves as a platform for sharing knowledge, recognizing achievements, and keeping students, faculty, alumni, and other stakeholders informed about the latest developments and success stories of the institute.

6.3 Student Professional Chapters

IARE encourages students to actively participate in national and international professional societies to enhance their technical knowledge, leadership skills, professional networking, and industry exposure. Institute hosts professional chapters such as IEEE, ACM, IETE, ISTE, CSI, SAE, ASCE, IEI, ASME, IMechE, and ICI. These chapters promote technical excellence through workshops, seminars, industrial visits, competitions, and professional networking activities, helping students develop leadership, innovation, and career-ready skills. Each department has set up its own society. It organizes various programs like expert lectures, workshops, seminars and field of study.

Student Chapters

1 Institute of Electrical and Electronics Engineers

2 Association for Computing Machinery

3 Institution of Electronics and Telecommunication Engineers

4 Indian Society for Technical Education

5 Computer Society of India

6 Society of Aerospace Engineers

7 American Society of Civil Engineers

8 Indian Concrete Institute

9 Institution of Engineers India

10 American Society of Mechanical Engineers

11 The Institution of Mechanical Engineers

6.4 Alumni Association

The IARE Alumni Association promotes lifelong engagement between the institute and its graduates through alumni meets, mentoring programs, networking events, alumni talks, and career support initiatives. The association connects a global network of alumni who contribute to

student development through industry interaction, internships, placements, entrepreneurship support, and professional guidance.

Alumni Assistance

The Dean of Alumni Engagement is to help you connect with your classmates and friends in every possible manner.

Networking and Intranet: Having a good network is always a boon to a professional and especially if you are an alumni member of a reputed institute like IARE, Hyderabad. The institute's alumni comprise of highly knowledgeable and skilled people and being in touch with each other can be highly rewarding and benefited. The institute plans to strengthen this alumni network. The DRA office maintains a large database of the alumni spread across the globe. If you wish to seek help to connect to anyone in particular or a group, mail us alumni@iare.ac.in

Placement and Internship: If you are heading or leading any department / If you run your own industry, then you can be a part of placement and internship program run by the IARE to provide an opportunity to students to be a part of your work.

Training and Mentoring: Your Skills can have a major impact in building a professional culture at institute. You can contribute towards it either by working as a freelancer or guest faculty.

Incubate your Organization: The Startup Innovation and Incubation Centre (STSP) at IARE offering all possible support and infrastructure to the startups who plan to incubate with it. The facility is open to all its alumni members.

Weblink: iare.ac.in/?q=node/3088

6.5 Social Responsibility – NSS

The National Service Scheme (NSS) has been functioning with the motto "NOT ME BUT YOU" in view of making the youth inspired in service of the people and hence NSS aims education through community service and community service through education. NSS undertakes various activities like tree plantation, blood donation camps, disaster management, national integration camps, immunization, adventure programs, etc.

We are proud to note that until this academic year, the NSS units of our institution have conducted the mega and highly useful "Blood Donation Camps".

6.6 Committees at IARE

IARE has constituted a number of committees to provide a platform and opportunities for development of the faculty and staff which ultimately will benefit the students at the Institute.

The following committees are formed they are.

6.6.1 Disciplinary Committee

The committee focuses on discipline related issues of the students and resolves the issues by suitable awareness drives, students counseling, monitoring, and control. The members also study the case of indiscipline and send the final report to the Principal for necessary action.

S.No	Name	Designation	Department	Responsibility
1	Dr. D Govardhan	Professor	AE	Convener
2	Mr. N Suresh	Assistant Professor	MBA	Member
3	Mr. L Sainath Yadav	Assistant Professor	MBA	Member
4	Dr. G Sarat Raju	Assistant Professor	MECH	Member

6.6.2 ANTI-RAGGING COMMITTEE

The committee focuses on anti-ragging issues of the students and resolves the issues by suitable awareness drives, students counseling, monitoring, and control.

S.No	Name	Designation	Department	Responsibility
1	Dr. L V Narasimha Prasad	Principal	CSE	Chairman
2	Dr. Ambati Ram Mohan Reddy	Professor and Head	CSE	Member
3	Dr. B Rama Devi	Professor and Head	CSE (AI&ML)	Member
4	Dr. Sajja Suneel	Associate Professor and Head	CSE (DS)	Member
5	Prof. N Rajasekhar	Assistant Professor & Head	IT	Member
6	Dr. Sreelakshmi Doma	Associate Professor & Head	ECE	Member
7	Dr. G Hima Bindu	Associate Professor and Head	ME	Member
8	Dr. Ch Sandeep	Professor & Head	AE	Member
9	Mr. K Lingaswamy	Assistant Professor & Head	EEE	Member
10	Dr. R Ramya Swetha	Associate Professor and Head	CE	Member
11	Dr. T Vara Lakshmi	Professor and Head	MBA	Member
12	Dr. P Srilatha	Associate Professor and Head	Mathematics	Member
13	Ms. Singavarapu Sujani	Assistant Professor and Head	Physics	Member
14	Dr. V N S R Venkateswara Rao	Associate Professor and Head	Chemistry	Member
15	Ms. G Indrani	Assistant Professor and Head	English	Member

6.6.3 Other Committee Details

S.No	Name	Designation	Department	Name of the Committee	Responsibility
1	Dr. L V Narasimha Prasad	Principal	CSE	Faculty Recruitment Committee	Chairman
2	Dr. Ch Srinivasulu	Professor	CSE	Program Assessment & Quality Improvement	Convener
3	Dr. P Ashok Babu	Professor	CSE (AI&ML)	Internal Quality Assurance Centre	Convener
4	Dr. M Pala Prasad Reddy	Associate Professor	EEE	Placement and Training	Convener
5	Dr. Vara Lakshmi Thavva	Professor	MBA	Internal Complaint Committee	Convener
6	Dr. Ranjith Kumar Gatla	Associate Professor	EEE	Research and Development	Convener
7	Dr. Venu Malagavelli	Professor	CIVIL	Innovation Steering	Convener
8	Dr. Shaik Jakeer Hussain	Professor	CSE (AI&ML)	Start-Up Park & Incubation	Convener
9	Dr. G Hima Bindu	Professor	MECH	Career Guidance and Progression	Convener
10	Dr. SK Abdul Pasha	Associate Professor	MECH	ICT & E-LEARNING	Convener
11	Dr. Rizwana	Professor	PHYSICS	Institute Social	Convener

				Responsibility	
12	Dr. Vara Lakshmi Thavva	Professor	MBA	Women Empowerment	Convener
13	Dr. D Govardhan	Professor	AERO	Staff Grievances Redressal	Convener
14	Dr. P Munaswamy	Professor	ECE	Students Grievances Redressal	Convener
15	Dr. V Kishen Ajay Kumar	Associate Professor	ECE	SC / ST / OBC Cell	Chairman
16	Dr. D Shobha Rani	Professor	EEE	Cultural	Convener
17	Dr. D Govardhan	Associate Professor and Head	AERO	Institute Admissions	Convener
18	Dr. D Govardhan	Professor and Head	AE	Canteen Coordination	Convener
19	Dr. Ranjith Kumar Gatla	Associate Professor	EEE	Research Ethics and Advisory	Convener
20	Dr. Rizwana	Professor	PHYSICS	Outreach and Inclusivity	Convener
21	Dr. P Srilatha	Associate Professor	MATHEMATICS	Event Planning and Management	Convener
22	Dr. V Padmanabha Reddy	Professor	ECE	Green and Smart Campus	Convener
23	Dr. P L Srinivasa Murthy	Professor	IT	Industry Institute Interface	Convener
24	Dr. I Shireesha	Assistant Professor	MBA	Alumni Affairs	Convener
25	Dr. D Govardhan	Professor	AERO	Health, Safety and Wellbeing	Convener
26	Dr. Y Mohana Roopa	Professor	CSE	Strategic Planning and Implementation	Convener
27	Dr. Ch Srinivasulu	Professor	CSE	Teaching And Learning	Convener
28	Dr. BDY Sunil	Professor	MECH	Timetable Committee	Convener
29	Dr. D Shobha Rani	Professor	EEE	International Affairs	Convener
30	Ms. I Shireesha	Assistant Professor	MBA	Public Relations and Brand Building Management	Convener
31	Mr. N Suresh	Assistant Professor	MBA	Transport	Convener

For more details visit
https://www.iare.ac.in/?q=pages/statutory-and-institute-level-committees

6.7 STUDNT CLUBS

Academic grades are imperative for job applications and career success, many employers are also looking for well-rounded candidates with demonstrated participation in extra-curricular activities. IARE provide students with both academic and non-academic clubs, to promote personal and professional development.

“Participation in the work of various clubs on campus provides students an opportunity to acquire leadership, planning, and social skills that are important for successful living.”

BENEFITS

IARE not only provides career opportunities to students but also improves them with personal and social skills, enhancing the overall collegiate experience. Clubs and extra-curricular activities are “extremely important in helping students develop lifelong good working habits which hone their communication skills and foster creative thinking. Students can learn valuable character traits such as pride and productivity and also work as part of a team towards a common goal.

In addition to helping foster practical skills such as time management, leadership, and responsibility, extra-curricular activities allow students to “test the waters” and explore new areas of interest. Additionally, successfully balancing the time commitments involved in participating in clubs with those necessary to maintain good grades helps prepare students for balancing the demands of a career, family and other life obligations.

LIST OF CLUBS AT IARE CAMPUS

S.No	Name of Club	Faculty Coordinator	Student Coordinators
Community Service Clubs			
1	National Service Scheme (NSS)	Dr. V Anitha Rani	M Jaya Chaitanya 22951A0211
2	Club of Street Cause	Dr. P Srilatha	Aditya Kosuru 23951A6705
3	Club of Women Empowerment (Versailles)	Dr. Vara Lakshmi Thavva	Kirthi Reddy 22951A2119
4	Club of Electoral Literacy	Dr. B Vijaya Krishna	Sujith 23951A12F4
5	Outreach	Dr. I Shireesha	Sai Nikhil Pampati 22951A04F0
Technical Clubs			
6	Club of Entrepreneurship (E-Cell)	Dr. Venu Malagavelli	Govind Sharma 23951A6740
7	Club of Literary (Citadel)	Dr. P Jaikanth Yadav	Srikari Chakinam 23951A62E7
8	Club of Compendium	Dr. P Srilatha	Puli Yogeshwar 23951A04Q9
9	Club of Google Developers	Dr. P L Srinivas Murthy	Hisham Khan 23951A2119
10	Club of E-Designing and Marketing (E-DAM)	Dr. P L Srinivas Murthy	Hitesh Reddy 23951A67C7
11	Genbot (Robotic Club)	Dr. P Srilatha	Hisham Khan 23951A2119
Cultural Clubs			
12	Club of Fine Arts	Dr. G Sravanthi	Muskaan Fatima 22951A05B5
13	Club of Dance (Plugs)	Dr. P Srilatha	Ponasanipalli Prasuna 22951A6784

14	Club of Music (Raphsody)	Ms. D Anitha	Kancharla Aashish Kumar 21951A6601
15	Club of Pixels	Dr. Uttam Mondal	Omkar Dawalji 23951A1285
16	Club of Foodies (Bakasura)	Mr. M Venkata Chary	Ballu Manikanta 22951A0492
17	Sports Club	Dr. D Govardhan	S Sri Karan 23951A66L4
18	N2O Factory (Comedy Club)	Mr. Nilkamal Bar	Pardhu 23951A04H0
19	ASMI Club	Dr. Binoy Krishna Giri	Tej Bhargav 22951A67F2
20	Fit Fusion Club	Mr. Parthasarathi Mandal	Lenin Lakshmikanth 23951A054G
21	Chitrakala Club	Dr. S Devaraj	Anurag Edigi 23951A050T
22	ReelHaus	Mr. G Satyanarayana	Pallapati Levi 24951A243

Professional Networking for Engineers

23	CSI	Dr. Sajja Suneel	--
24	IEI	Dr. P L Srinivasa Murthy	--
25	ISTE	Mr. R Suvarna Rao	--
26	IETE	Dr. A Karthik	--
27	ACM	Dr. D Khalandar Basha	--
28	IMechE	Mr. C Labesh Kumar	--
29	SAE (Mechanical)	Dr. B Vijaya Krishna	--
30	SAE (Aeronautical)	Dr. S Devaraj	--
31	AIMS	Dr. K. Jagannayaki	--
32	IEEE	Dr. Ranjith Kumar Gatla	--

7. Sustainable Development Goals (SDGs)

SDGs are integrated into curriculum design, research, innovation, campus operations, governance, student projects, and community outreach activities.

The 17 are a set of goals that aim to transform the world. They were adopted by all United Nations Member States in 2015 as part of the 2030 Agenda for Sustainable Development.

Institute aligns its academic, research, innovation, and institutional practices with the United Nations Sustainable Development Goals (SDGs). SDGs are embedded through curriculum delivery, complex engineering problem-solving activities, capstone projects, research publications, startup initiatives, green campus practices, community engagement, and industry collaborations, thereby contributing to sustainable, inclusive, and technology-driven development

8. Program Outcomes (POs) and Graduate Attribute Descriptions

The following Program Outcomes (POs) define the graduate attributes, competencies, and professional capabilities expected to be achieved by students upon successful completion of the engineering program.

PO Number	Category	Description	Learning Taxonomy
PO1	**Engineering Knowledge** Breadth, depth and type of knowledge, both theoretical and practical	Apply knowledge of mathematics, natural science, computing, engineering fundamentals and an engineering specialization as specified in **WK1 to WK4** respectively to develop to the solution of **complex engineering problems**.	Cognitive
PO2	**Problem Analysis** Complexity of analysis	Identify, formulate, review research literature and analyse **complex engineering problems** reaching substantiated conclusions with consideration for sustainable development. (WK1 to WK4).	Cognitive
PO3	**Design / Development of Solutions** Breadth and uniqueness of engineering problems i.e., the extent to which problems are original and to which solutions have not previously been identified or codified	Design creative solutions for **complex engineering problems** and design / develop systems / components/ processes to meet identified needs with consideration for the public health and safety, whole-life cost, net zero carbon, culture, society and environment as required. (WK5)	Cognitive
PO4	**Conduct Investigations of Complex Problems** Breadth and depth of investigation and experimentation	Conduct investigations of **complex engineering problems** using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions. (WK8)	Cognitive Psychomotor
PO5	**Engineering Tool Usage** Level of understanding of the appropriateness of technologies and tools	Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve **complex engineering problems**. (WK2 and WK6).	Cognitive Psychomotor
PO6	**The Engineer and the World** Level of knowledge and responsibility for sustainable development	Analyze and evaluate societal and environmental aspects while solving **complex engineering problems** for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment. (WK1, WK5, and WK7)	Cognitive, Affective
PO7	**Ethics** Understanding and level of practice	Apply ethical principles and commit to professional ethics, human values, diversity and inclusion; adhere to national & international laws. (WK9)	Cognitive, Affective
PO8	**Individual and Collaborative Team work** Role in and diversity of team	Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams.	Cognitive, Affective
PO9	**Communication** Level of communication according to type of activities performed	Communicate effectively and inclusively within the engineering community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning differences.	Affective
PO10	**Project Management and Finance** Level of management required for differing types of activity	Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments.	Cognitive, Affective
PO11	**Life-Long Learning** Duration and manner	Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change. (WK8)	Affective

9. Knowledge and Attitude Profiles (WK)

The following Knowledge and Attitude Profile (WK1–WK9) defines the essential knowledge, skills, professional ethics, and attitudes expected of engineering graduates to support the attainment of Program Outcomes and professional practice.

WK	Knowledge and attitude Profile
WK1	A systematic, theory-based understanding of the natural sciences applicable to the discipline and awareness of relevant social sciences.
WK2	Conceptually-based mathematics, numerical analysis, data analysis, statistics and formal aspects of computer and information science to support detailed analysis and modelling applicable to the discipline.
WK3	A systematic, theory-based formulation of engineering fundamentals required in the engineering discipline.
WK4	Engineering specialist knowledge that provides theoretical frameworks and bodies of knowledge for the accepted practice areas in the engineering discipline; much is at the forefront of the discipline.
WK5	Knowledge, including efficient resource use, environmental impacts, whole-life cost, re-use of resources, net zero carbon, and similar concepts, that supports engineering design and operations in a practice area.
WK6	Knowledge of engineering practice (Technology) in the practice areas in the engineering discipline.
WK7	Knowledge of the role of engineering in society and identified issues in engineering practice in the discipline, such as the professional responsibility of an engineer to public safety and sustainable development.
WK8	Engagement with selected knowledge in the current research literature of the discipline, awareness of the power of critical thinking and creative approaches to evaluate emerging issues.
WK9	Ethics, inclusive behaviour and conduct. Knowledge of professional ethics, responsibilities, and norms of engineering practice. Awareness of the need for diversity by reason of ethnicity, gender, age, physical ability etc. with mutual understanding and respect, and of inclusive attitudes.

10. Department Vision & Mission, Program Educational Objectives and Program Specific Outcomes

AERONAUTICAL ENGINEERING

Vision and Mission

VISION

To build a strong community of dedicated graduates with expertise in the field of aeronautical science and engineering suitable for industrial needs having a sense of responsibility, ethics and ready to participate in aerospace activities of national and global interest.

MISSION

To actively participate in the technological, economic and social development of the nation through academic and professional contributions to aerospace and aviation areas, fostering academic excellence and scholarly learning among students of aeronautical engineering.

B.Tech (AERO) - Program Educational Objectives (PEO's)	
A graduate of Institute of Aeronautical Engineering (IARE) in Aeronautical Engineering (AE) discipline should have a successful career in Aeronautical Engineering or a related field, and within three to five years, should attain the following:	
PEO - I	To prepare and provide student with an academic environment for students to excel in postgraduate programs or to succeed in industry / technical profession and the life-long learning needed for a successful professional career in Aeronautical Engineering and related fields (**Preparation & Learning Environment**).
PEO - II	To provide students with a solid foundation in mathematical, scientific and engineering fundamentals required to solve engineering problems and also to pursue higher studies (**Core Competence**).
PEO - III	To train students with good scientific and engineering breadth so as to comprehend, analyze, design, and create novel products and solutions for the real life problems (**Breadth**).
PEO - IV	To inculcate in students professional and ethical attitude, effective communication skills, teamwork skills, multidisciplinary approach, and an ability to relate engineering issues to broader social context (**Professionalism)**.
B.Tech (AERO) - Program Specific Outcomes (PSO's):	
PSO1:	Build the prototype of UAVs and aero-foil models for testing by using low speed wind tunnel towards research in the area of experimental aerodynamics.
PSO2:	Focus on formulation and evaluation of aircraft elastic bodies for characterization of aero elastic phenomena.
PSO3:	Make use of multi physics, computational fluid dynamics and flight simulation tools for building career paths towards innovative startups, employability and higher studies.

MECHANICAL ENGINEERING

Vision and Mission

VISION

The Department of Mechanical Engineering envisions value-based education, research and development in the areas of Manufacturing and Computer Aided Engineering as an advanced center for Mechanical Engineering, producing graduates of world-class competence to face the challenges of global market with confidence, creating effective interface with various organizations.

MISSION

The mission of the Mechanical Engineering Department is to prepare effective and responsible engineers for global requirements by providing quality education and to improve pedagogical methods employed in delivering the academic programs to the needs of the industry and changing world by conducting basic and applied research and to generate intellectual property.

B.Tech (MECH) - Program Educational Objectives (PEO's)	
A graduate of Institute of Aeronautical Engineering College, Mechanical Engineering should enjoy a successful career in Mechanical Engineering or a related field after graduation. The program aims to:	
PEO - I	*To provide students with a sound foundation in the mathematical, scientific and engineering fundamentals necessary to formulate, solve and analyze engineering problems.*
PEO - II	*To prepare students for successful careers in industry that meet the needs of local, Indian and multinational companies.*
PEO - III	*To develop the ability among students to synthesize data and technical concepts for application to product design and prepares students to work as part of teams on multidisciplinary projects.*
PEO - IV	*To promote student awareness for life-long learning and to introduce them to codes of professional practice, ethics and prepare them for higher studies.*
B. Tech (MECH) - Program Specific Outcomes (PSO's):	
PSO1:	Focus on Ideation and Research towards Digital manufacturing in Product development using Additive manufacturing, Computer Numerical Control (CNC) simulation and high speed machining.
PSO2:	Formulate and Evaluate concepts of Thermo-Fluid Systems to provide solutions for Inter Disciplinary Engineering Applications.
PSO3:	Make use of Computational and Experimental tools for Building Career Paths towards Innovation Startups, Employability and Higher Studies.

CIVIL ENGINEERING

Vision and Mission

VISION

To produce excellent professionals, who will provide engineering solutions for infrastructure development and managing sustainable socio-economic advancement.

MISSION

Advancing innovative civil engineering solutions for society and creating leaders by integrating experiential education to face complex technical challenges.

B.Tech (CE) - Program Educational Objectives (PEO's)	
The current Civil Engineering program educational objectives were developed as part of the program's ongoing efforts to maintain through innovation in undergraduate program that meets the needs of our constituents. The current educational objectives of the Civil Engineering program are:	
PEO - I	Excel in engineering career in public and private sectors or academia by applying knowledge acquired in mathematical, computing and engineering principles, and enhancing their skills.
PEO - II	*Engage in design and analysis of civil engineering systems after considering safety, sustainability, economic and social impacts of engineering decisions.*
PEO - III	*Continue their education in postgraduate or other professional education including continuous professional development.*
PEO - IV	*Provide consultancy services for companies and public institutions.*
B.Tech (CE) - Program Specific Outcomes (PSO's)	
A graduate of the Civil Engineering Program will demonstrate:	
PSO1:	Design and Supervise Sub-Structures and Super Structures for Residential and Public Buildings, Industrial Structures, Irrigation Structures, Power Houses, Highways, Railways, Airways, Docs and Harbours.
PSO2:	Focus on Improving Performance of Structures with reference to Safety, Serviceability and Sustainable Green Building Technology.
PSO3:	Make use of Advanced Structural Analysis and Project Management Software for creating Modern Avenues to succeed as an Entrepreneur, Pursue Higher Studies and Career Paths.

ELECTRONICS AND COMMUNICATIONS ENGINEERING

Vision and Mission

VISION

To produce professionally competent engineers, innovators and entrepreneurs capable of effectively addressing the technical challenges with social responsibility and professional ethics.

MISSION

To provide an academic environment that will ensure high quality education, training and research by keeping students abreast of latest research and innovations in science and technology aimed at promoting employability, entrepreneurship, leadership qualities with ethics and research attitude.

B.Tech (ECE) - Program Educational Objectives (PEO's)	
A graduate of the Electronics and Communication Engineering Program should:	
PEO - I	**Success in Professional career:** To make the students to excel in professional career in applied research by acquiring the knowledge in electronics, basic sciences and professional skills through rigorous learning.
PEO - II	**Design/Development of Solutions:** To prepare the students to analyze real life problems and design socially accepted and economically feasible solutions in the chosen field of engineering or other fields.
PEO - III	**Lifelong learning and Research:** To involve the students in lifelong learning and professional development by pursuing higher education and participation in research and development activities to integrate engineering issues to broader social contexts.
PEO - IV	**Communication skills and Leadership:** To exhibit effective communication skills in their professional career, lead a team with good leadership traits and good interpersonal relationship with the members related to other engineering streams.
B.Tech (ECE) - Program Specific Outcomes (PSO's)	
A graduate of the Electronics and Communication Engineering Program will demonstrate:	
PSO1:	Build Embedded Software and Digital Circuit Development platform for Robotics, Embedded Systems and Signal Processing Applications.
PSO2:	Focus on the Application Specific Integrated Circuit (ASIC) Prototype designs, Virtual Instrumentation and System on Chip (SOC) designs.
PSO3:	Make use of High Frequency Structure Simulator (HFSS) for modeling and evaluating the Patch and Smart Antennas for Wired and Wireless Communication Applications.

ELECTRICAL AND ELECTRONICS ENGINEERING

Vision and Mission

VISION

To produce comprehensively trained, socially responsible, innovative electrical engineers and researchers of high quality who can contribute for the nation's and global development.

MISSION

To provide academic environment with a strong theoretical foundation, practical engineering skills and entrepreneurship to the students.

B.Tech (EEE) - Program Educational Objectives (PEO's)	
A graduate of the Electrical and Electronics Engineering Program should:	
PEO - I	**Success in Electrical Engineering:** To provide students with the knowledge of Basic Sciences in general and Electrical and electronics Engineering in particular so as to acquire the necessary skills for analysis and synthesis of problems in generation, transmission and distribution.
PEO - II	**Industrial awareness and research:** To provide technical knowledge and skills to identify, comprehend and solve complex tasks in industry and research and inspire the students to become future researchers / scientists with innovative ideas.
PEO - III	**Successful employment and professional ethics**: To prepare the students for successful employment in various Industrial and Government organizations, both at the National and International level, with professional competence and ethical administrative acumen so as to handle critical situations and meet deadlines.
PEO - IV	**Being an leader professional and societal environment**: To train the students in basic human and technical communication skills so that they may be both good team-members, leaders and responsible citizen.
B. TECH (EEE) - Program Specific Outcomes (PSO's)	
A graduate of the Electrical and Electronics Engineering Program will demonstrate:	
PSO1:	Design, Develop, Fabricate and Commission the Electrical Systems involved in Power generation, Transmission, Distribution and Utilization.
PSO2:	Focus on the Components of Electrical Drives with its Converter Topologies for Energy Conversion, Management and Auditing in Specific applications of Industry and Sustainable Rural Development.
PSO3:	Gain the Hands-On Competency Skills in PLC Automation, Process Controllers, HMI and other Computing Tools necessary for entry level position to meet the Requirements of the Employer.

COMPUTER SCIENCE AND ENGINEERING

Vision and Mission

VISION

The Vision of the department is to produce competent graduates suitable for industries and organizations at global level including research and development with Social responsibility.

MISSION

To provide an open environment to foster professional and personal growth with a strong theoretical and practical background having an emphasis on hardware and software development making the graduates industry ready with social ethics.

Further the Department is to provide training and to partner with Global entities in education and research.

B. Tech (CSE) - Program Educational Objectives (PEO's)	
A graduate of the Computer Science and Engineering Program should:	
PEO - I	*Students will establish themselves as effective professionals by solving real problems through the use of computer science knowledge and with attention to team work, effective communication, critical thinking and problem solving skills.*
PEO - II	*Students will develop professional skills that prepare them for immediate employment and for life-long learning in advanced areas of computer science and related fields.*
PEO - III	*Students will demonstrate their ability to adapt to a rapidly changing environment by having learned and applied new skills and new technologies.*
PEO - IV	*Students will be provided with an educational foundation that prepares them for excellence, leadership roles along diverse career paths with encouragement to professional ethics and active participation needed for a successful career.*
B.Tech (CSE) - Program Specific Outcomes (PSO's)	
A graduate of the Computer Science and Engineering Program will demonstrate:	
PSO1:	Understand, design and analyze computer programs in the areas related to Algorithms, System Software, Web design, Big data, Artificial Intelligence, Machine Learning and Networking.
PSO2:	Focus on improving software reliability, network security or information retrieval systems.
PSO3:	Make use of modern computer tools for creating innovative career paths, to be an entrepreneur and desire for higher studies.

INFORMATION TECHNOLOGY

Vision and Mission

Vision:

The Department envisions to become a Center of Excellence in Information Technology with a strong teaching and research environment that produces competent graduates and to inculcate traits to make them not only good professionals but also kind, committed and socially oriented human beings.

Mission:

To promote a teaching and learning process that includes latest advancements in information technology, that provides strong practical base for the graduates to make them excellent human capital for sustainable competitive edge and social relevance by inculcating the philosophy of continuous learning and innovation in the core areas.

B.Tech (IT) - Program Educational Objectives (PEO's)	
A graduate of the Information Technology Program should:	
PEO - I	*To prepare the graduates for a successful career to meet the diversified needs of industry, academia and research.*
PEO - II	*Apply knowledge of societal impacts of information technologies in the course of their career related activities ethically and appropriately*
PEO - III	*To equip graduates with a solid foundation in discrete mathematical and engineering fundamentals required to develop problem solving ability in complex engineering design.*
PEO - IV	*To inculcate in graduates the qualities of leadership in technology innovation and entrepreneurship with effective communication skills, teamwork, ethics and to create ability for life-long learning needed in a successful professional career*
B. Tech (IT) - Program Specific Outcomes (PSO's)	
A graduate of the Information Technology Program will demonstrate:	
PSO1:	Design next-generation computer systems, networking devices, search engines, soft computing and intelligent systems, web browsers, and knowledge discovery tools.
PSO2:	Focus on mobile and web applications development and learn the emerging technologies and frameworks in demand with employers and contemporary challenges.
PSO3:	Practical experience in shipping real world software, using industry standard tools and collaboration techniques will equip to secure and succeed in first job upon graduation in IT industry.

CSE (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

Vision and Mission

VISION

To become a leading force in Artificial Intelligence with skills and knowledge to develop innovative and sustainable AI solutions and AI based ventures.

MISSION

To empower students with advanced knowledge and skills in Artificial Intelligence and Machine Learning, fostering innovation, ethical practice, and sustainable AI solutions that drive technological and societal impact.

B Tech CSE (AI & ML) - Program Educational Objectives (PEO's)	
A graduate of the Computer Science and Engineering (AI & ML) Program will:	
PEO - I	*Students will establish a strong foundation in computer science, artificial intelligence and machine learning principles enabling them to design, develop, and implement intelligent systems for diverse applications.*
PEO - II	*Students will apply artificial Intelligence and machine Learning techniques to solve real-world problems, contribute to new advancements through research and explore entrepreneurial opportunities in emerging technologies.*
PEO - III	*Students will demonstrate their ability to adapt to a rapidly changing environment by having learned and applied new skills and new technologies.*
PEO - IV	*Students will demonstrate ethical integrity, social responsibility, and effective teamwork while developing AI-driven solutions that address real-world problems ensuring inclusivity, fairness, and sustainability.*
B.Tech CSE (AI & ML) - Program Specific Outcomes (PSO's)	
A graduate of the Computer Science and Engineering (AI & ML) Program will:	
PSO1:	Utilize the acquired technical, soft skills, and knowledge in data analytics to pursue a rewarding and successful career in the public sector, private sector, or academia locally or internationally.
PSO2:	Demonstrate the ability to combine computational and algorithmic thinking, with machine learning and mathematical optimization, to design, implement, and evaluate data-centric solutions to meet a given set of requirements, in a wide range of application domains.
PSO3:	Communicate and present effectively findings and analytical outcomes, using data visualization tools, to all stakeholders in a variety of professional settings.

CSE (DATA SCIENCE)

Vision and Mission

VISION

To empower students with leading-edge skills and knowledge in data science, fostering innovation and research capabilities to develop impactful solutions across technology, business, and society.

MISSION

The mission of the data science program is to produce graduates who are creative and have the mathematical, data analytics, programming, critical thinking, leadership, and decision-making skills, whilst being aware of the social and ethical aspects of their work.

B. Tech CSE (Data Science) - Program Educational Objectives (PEO's)	
A graduate of the Computer Science and Engineering (Data Science) Program should:	
PEO - I	*Students will establish themselves as effective professionals by solving problems through programming, leadership qualities, team work, effective communication skills, critical thinking to solve business solutions.*
PEO - II	*Students will develop data science applications in advanced areas and employability in IT industry.*
PEO - III	*Students will understand the significance of Data Science tools and methodologies in global industry demands.*
PEO - IV	*Students will be provided with strong foundation in Data Science applications for their career paths.*
B. Tech CSE (Data Science) - Program Specific Outcomes (PSO's)	
A graduate of the Computer Science and Engineering (Data Science) Program will:	
PSO1:	Utilize the acquired technical, soft skills, and knowledge in data analytics to pursue a rewarding and successful career in the public sector, private sector, or academia locally or internationally.
PSO2:	Demonstrate the ability to combine computational and algorithmic thinking, with machine learning and mathematical optimization, to design, implement, and evaluate data-centric solutions to meet a given set of requirements, in a wide range of application domains.
PSO3:	Communicate and present effectively findings and analytical outcomes, using data visualization tools, to all stakeholders in a variety of professional settings.

11. Who to Contact

Students require continuous support for one's academic, physical as well as mental growth and well-being. Keeping this in mind, the institute offices function in a student-friendly manner and remain accessible and helpful. You can directly contact the right department or office for all your queries, shown opposite are their functions for you to find the right contact.

S.No	Name and Responsibility	Room Number	Email id & Contact Number
1	**Dr. P. Ashok Babu** **Dean of Internal Quality Assurance Centre (IQAC)** Supervises internal mechanism for planning, guiding and monitoring quality enhancement activities	1005	iqac@iare.ac.in 9848898290
2	**Dr. Y Mohana Roopa** **Dean of Strategy Development and Finance** Responsible for navigating the complex intersection of institutional reputation and financial sustainability, ensuring the college remains both highly ranked and fiscally sound.	1005	dean-sdd@iare.ac.in 9573988829
3	**Dr. G Chandra Sekhar** **Dean of Academics** Oversees academic planning, regulations, curriculum, programmes, and course registration, while ensuring effective implementation of Academic Council decisions, academic calendars, and quality-driven academic processes.	1015	dean_academics@iare.ac.in 9505703129
4	**Dr. D Shobha Rani** **Controller of Examinations (CoE)** Implements examination policies, maintains confidentiality, and ensures compliance with regulations. Ensures accurate and timely declaration of results and maintains academic records	1001B	coe@iare.ac.in 9885565674
5	**Dr. SK Abdul Pasha** **Dean of Planning, Monitoring & Continuing Studies** Oversees academic planning, monitoring, internships, and continuing studies while driving continuous improvement and faculty–student development.	1013	pmcs@iare.ac.in 9392045406
6	**Dr. CH Srinivasulu** **Dean of Outcome Based Teaching and Learning** Responsible for promoting outcome-based education practices to enhance teaching effectiveness and student learning outcomes and oversees the systematic implementation, assessment, and continuous improvement of course and program outcomes.	1013	dean-clet@iare.ac.in 9052441559
7	**Dr. B Padmaja** **Dean of Career Development Centre** Helps the students in placement and job opportunities guiding them in preparing resumes and learning interview techniques.	4008	b.padmaja@iare.ac.in 9618150625
8	**Dr. V V S Harnadh Prasad** **Dean of Competency Building and Consultancy** Provide direction and support to enhance skills of students and staff to build succession plan and meet industry needs.	9102	vvshprasad@iare.ac.in 9985821449

9	**Dr. D Govardhan** **Dean of Student Support and Services** Oversees student led activities including admissions, effective attendance management, scholarships, discipline and anti-ragging	1011	dean-sss@iare.ac.in 9948503909
10	**Dr. P L Srinivasa Murthy** **Dean of Internships, Industry Engagement and Collaborations** Dedicated to bridging the gap between theory and practice, facilitates the transition of students into industry-ready professionals, by providing high-impact exposure through SIP and SRI projects.	1011	dean-iiic@iare.ac.in 9989885556
11	**Dr. G Hima Bindu** **Dean of Career Guidance and Counselling** Staffed with professionals, provides personalized counseling services to the students	3114	gade.himabindu@iare.ac. in 9704151312
12	**Dr. M Pala Prasad Reddy** **Placement and Training Officer** A strategic connector who transforms students into high-impact professionals through rigorous training and global industry networking	2202	pat@iare.ac.in 9491602701
13	**Dr. B D Y Sunil** **Dean of Student Learning Assessment Models** Designs and implements project-based learning frameworks aligned with sustainable development goals. Oversees student project evaluation and continuous improvement in experiential learning.	5002	dean-slam@iare.ac.in 9912129233
14	**Dr. M Venu** **Dean of Innovation and Sustainable Development** Leads and drives institution-wide innovation, entrepreneurship, technology incubation, and sustainable development initiatives to foster a culture of creativity, research, and transformative thinking.	9013	**venu@iare.ac.in** 9866271387
15	**Dr. Shaik Jakeer Hussain** **Dean of Start-Up Enclave** Oversees new start-up and financial counseling support, seed support, Innovation, Refinement & Commercialization Grant	9013	**sk.jakeerhussain@iare.ac.in** 9912721786
16	**Dr. V Padmanabha Reddy** **Dean of Societal Business Incubation** Leads initiatives that nurture social entrepreneurship, community innovation, and start-up development, transforming innovative ideas into sustainable business ventures	9013	**v.padmanabhareddy@iare.a .in** 9490244578
17	**Satish Yandapalli** **Dean of Industry Connect and Knowledge Transfer** Channels between the industry and the Institute by providing quality technical Education	1009	**cr@iare.ac.in** 7093918399
18	**Dr. B Polaiah** **Dean of AI-Driven Learning and Education Technologies** Leads the integration of Artificial Intelligence and emerging technologies into teaching and learning to enhance educational effectiveness.	2006	b.polaiah@iare.ac.in 8522870911

19	**Dr. Y Pandu Rangaiah** **Dean of Research and Development** Focused on elevating institutional research profiles. Expert in aligning academic goals with industry needs to foster a robust ecosystem for patenting, and international scholarly impact.	9101	research@iare.ac.in 9550070033
20	**Dr. Praveena Rao** **Dean of Production and Creative Services** Oversees the creation and dissemination of content, ensuring its quality, relevance, and alignment with the institution's goals.	1013	**dean-cpl@iare.ac.in** 9052350044
21	**Dr. P Srilatha** **Dean of Clubs, Professional Associations, Vigilance and Extension Activities** Coordinates student clubs and initiatives, promotes student engagement and leadership, and strengthens institution–community partnerships through NSS, outreach, awareness, and service activities.	6001	dean_iea@iare.ac.in 9177845484 **vigilance@iare.ac.in** 9966009088
22	**Dr. I Shireesha** **Dean of Alumni Engagement, Outreach and Brand Building** Organizes alumni events, networking opportunities, and fundraising activities. Develops strategies to enhance the institution's brand, visibility, and reputation	1005	**i.shireesha@iare.ac.in** | **digitalmedia@iare.ac.in** 8790060284
23	**Dr. B Navothna** **Dean of Internal Audit and Policies** Deals with the maintenance of internal academic and administrative audit	1005	**dean-audit@iare.ac.in** 9640823499
24	**Dr. D Shobha Rani** **Dean of International Student Affairs** Oversees student's exposure internationally by promoting the international student exchange standards.	1001B	**Dean.ia@iare.ac.in** 9550080044

12. Phone Directory

The Institute has a well-defined administrative and academic support structure to assist students, faculty, and stakeholders. The following directory provides the contact details of key officials, deans, heads of departments, and administrative officers for effective communication and timely resolution of academic and administrative matters.

Students are encouraged to contact the appropriate authority for guidance, support, grievance redressal, academic assistance, examinations, placements, internships, transportation, and other institutional services.

Name and Responsibility	E-mail ID	Phone Number
Principal and Vice Principal		
Dr. L V Narasimha Prasad **Principal**	principal@iare.ac.in	9703618753
Dr. G Chandra Sekhar Vice Principal and Dean Academics	vice-principal@iare.ac.in	9505703129
Examination Control Office		
Dr. D Shobha Rani Controller of Examinations (COE)	coe@iare.ac.in	9885565674
Dr. A Krishna Chaitanya Additional Controller of Examinations (ACOE)	acoe2@iare.ac.in	9949122135
Placement and Training Officer		
Dr. M Pala Prasad Reddy Placement and Training Officer	pat@iare.ac.in	9491602701
Deans & Officers		
Dr. P. Ashok Babu Dean of Internal Quality Assurance Centre	iqac@iare.ac.in	9848898290
Dr. Y Mohana Roopa Dean of Strategy Development and Finance	dean-sdd@iare.ac.in	9573988829
Dr. SK Abdul Pasha Dean of Planning, Monitoring & Continuing Studies	pmcs@iare.ac.in	9392045406
Dr. B Padmaja Dean of Career Development Centre	b.padmaja@iare.ac.in	9618150625
Dr. V V S Harnadh Prasad Dean of Competency Building and Consultancy	vvshprasad@iare.ac.in	9985821449
Dr. B Navothna Dean of Internal Audit and Policies	dean-audit@iare.ac.in	9640823499
Dr. B Polaiah Dean of AI-Driven Learning and Education Technologies	b.polaiah@iare.ac.in	8522870911
Dr. CH Srinivasulu Dean of Outcome Based Teaching and Learning	dean-clet@iare.ac.in	9052441559
Dr. D Govardhan Dean of Student Support and Services	dean-sss@iare.ac.in	9948503909
Dr. Y Pandu Rangaiah Dean of Research and Development	research@iare.ac.in	9550070033

Dr. Venu Malagavelli Dean of Center for Innovation and Sustainable Development	venu@iare.ac.in	9866271387
Dr. V Padmanabha Reddy Dean of Societal Business Incubation	**v.padmanabhareddy@iare.ac.**	9490244578
Dr. Shaik Jakeer Hussain Dean of Start-Up Enclave	sk.jakeerhussain@iare.ac.in	9912721786
Dr. P L Srinivasa Murthy Dean of Internships, Industry Engagement and Collaborations (IIEC)	dean-iiic@iare.ac.in	9989885556
Dr. G Hima Bindu Dean of Career Guidance and Counselling	gade.himabindu@iare.ac.in	9704151312
Dr. B D Y Sunil Dean of Student Learning Assessment Models	dean-slam@iare.ac.in	9912129233
Dr. Vara Lakshmi Thavva Dean of Human Resources | Grievance and Redressal Committee	dean-grc@iare.ac.in	8639418996
Dr. Praveena Rao Dean of Production and Creative Services (PCS)	dean-cpl@iare.ac.in	9052350044
Dr. I Shireesha Dean of Alumni Engagement, Outreach Extension Activities and Brand Building	i.shireesha@iare.ac.in | digitalmedia@iare.ac.in	8790060284
Dr. R Ramya Swetha Dean of Academic Teaching, Learning and Assessment System (ATLAS)	hod-ce@iare.ac.in	9989338686
Dr. P Srilatha Dean of Clubs, Professional Associations and Vigilance	vigilance@iare.ac.in	9966009088
Mr. E Krishna Rao Patro Software Development and Deployment Officer	patro@iare.ac.in	9701037695
Dr. A Rama Mohan Reddy Dean - Computer Science and Engineering	hod-cse@iare.ac.in	7416661824
Prof. N. Rajashekar Information Technology Infrastructure Management Services Officer	itims@iare.ac.in	9533893585
Head of the Departments		
Dr. M Lakshmi Prasad Head - Division-I of Computer Science and Engineering (CSE)	m.lakshmiprasad@iare.ac.in	8121979497
Dr. K Laxminarayanamma Head - Division-II of Computer Science and Engineering (CSE)	k.laxminarayanamma@iare.ac.in	9492769924
Dr. G Mary Swarna Latha Head - Division-III of Computer Science and Engineering (CSE)	g.maryswarnalatha@iare.ac.in	7893430058

Dr. M Nagaraju Head - Computer Science and Engineering (AI&ML)	hod-aiml@iare.ac.in	9441168122
Dr. Sajja Suneel Head - CSE (Data Science)	hod-cseds@iare.ac.in	9948419948
Dr. U Sivaji Head - Information Technology	hod-it@iare.ac.in	9849583915
Dr. Prashant Bachanna Head - Electronics & Communication Engineering	hod-ece@iare.ac.in	9642440988
Dr. Ch Sandeep Head - Aeronautical Engineering	hod-ae@iare.ac.in	7893645222
Mr. K Lingaswamy Head - Electrical & Electronics Engineering	hod-eee@iare.ac.in	9666795221
Dr. G Hima Bindu Head - Mechanical Engineering	hod-me@iare.ac.in	9704151312
Dr. R Ramya Swetha Head - Civil Engineering	hod-ce@iare.ac.in	9989338686
Dr. Vara Lakshmi Thavva Head - Master of Business Administration Women Protection and Empowerment Officer	hod-mba@iare.ac.in	8639418996
Dr. P Srilatha Head - Department of Mathematics	p.srilatha@iare.ac.in	9966009088
Ms. Singavarapu Sujani Head - Department of Physics	s.sujani@iare.ac.in	9019231319
Dr. V N S R Venkateswara Rao Head - Department of Chemistry	vnsr.venkateswararao@iare.ac.in	9705130741
Ms. G Indrani Head - Department of English	g.indrani@iare.ac.in	7981560343
Deputy Head of the Departments		
Dr. P Naga Lakshmi Devi Deputy Head - Computer Science and Engineering (AI&ML)	p.nagalakshmi@iare.ac.in	9912496118
Dr. G Ganapathi Rao Deputy Head - Computer Science and Engineering (Data Science)	g.ganapathirao@iare.ac.in	9985477887
Ms. C S L Vijaya Durga Deputy Head - Information Technology	csl.vijayadurga@iare.ac.in	9618880089
Dr. V Siva Nagaraju Deputy Head - Electronics & Communication Engineering	v.sivanagaraju@iare.ac.in	9959622816
Dr. B Navothna Deputy Head - Electrical & Electronics Engineering	hod-eee@iare.ac.in	9640823499
Dr. G Sravanthi Deputy Head - Aeronautical Engineering	g.sravanthi@iare.ac.in	9390967732

Dr. B Vijaya Krishna Deputy Head - Mechanical Engineering	b.vijayakrishna@iare.ac.in	7386512008
Dr. Vemula Anand Reddy Deputy Head - Civil Engineering	vemula.anandreddy@iare.ac.in	9030296296
Dr. K Jagannayaki Deputy Head- Master of Business Administration	k.jagannayaki@iare.ac.in	9848837510
IARE Connect & Transport		
Mr. N Suresh IARE Connect, Transport & Logistics Officer	pro@iare.ac.in	9791683436
Mr. L Sainath Yadav Transport & Logistics Officer	transport@iare.ac.in	9700244941
Administrative Office		
Mr. M Chandra Shekar Administrative Officer	ao@iare.ac.in	7799901996

Since the programs, policies, and statements contained herein are subject to continuous review and evaluation, the administration of Institute of Aeronautical Engineering reserves the right to make changes at any time without prior notice. This handbook is for information only and may not be all-inclusive.

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal – 500 043, Hyderabad

STUDENT INFORMATION

Student Details					
Roll Number	**:**				
Name of the Student (As per SSC)	**:**				
Branch	**:**				
Date of Birth (DD / MM / YYYY)	**:**				
Blood Group	**:**				
Gender	**:**	**Male / Female**			
Email ID	**:**				
Mobile Number	**:**				
Aadhaar Number	**:**				
Type of Admission (Tick any one)	**:**	**Convener / Management / Lateral entry students**			
Nature of Stay (Tick any one)	**:**	**Staying in College Hostel / Private Hostel / Day Scholar**			
Address					
Permanent Address	**:**				
Address for Communication	**:**				
Details of Parents / Guardian					
		Name	**Mobile Number**	**Email ID**	**Occupation**
Father	**:**				
Mother	**:**				
Local Guardian (if any)	**:**				

Signature of the student

Copy to:
Head of the department

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal – 500 043, Hyderabad

STUDENT HANDBOOK ACKNOWLEDGEMENT
(2026 – 2027)

Name: _____ Class and Branch: _____

Roll No: _____ Permanent Address: _____

_____

City: _____Pin Code: _____ State: _____

Student's (Mobile No): _____ Student's Email Address: _____

Father's (Mobile No): _____ Mother's (Mobile No): _____

I hereby acknowledge that, I have read and understood the Student Handbook and agree to abide by the rules, regulations, policies, and norms of the Institute as amended from time to time. I further acknowledge that CCTV surveillance on campus is maintained solely for the safety, security, and protection of students, staff, and Institute property, and is not intended to monitor personal belongings or infringe upon individual privacy.

Student name and Signature **Received Date**

Copy to:
Vice Principal and Dean of Academics

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal – 500 043, Hyderabad

ANTI-RAGGING UNDERTAKING FORM

I, _____(Name of the student) studying_____

(Year, Semester, Section), S/D_____ residing at

_____

_____ (Permanent home address with phone number if any) undertake that I am aware of the system of punishment in case of ragging other students, I become involved in any manner in any ragging case I am liable for any punishment, including:

1. Cancellation of admission
2. Suspension from attending classes
3. Withholding / withdrawing scholarship / fellowship and other benefits
4. Debarring from appearing for any test / examination or other evaluation process
5. Withholding results
6. Debarring from representing the institution in any national or international meet, tournament, youth festival, etc.
7. Suspension, expulsion from hostel.
8. Rustication from the institution for periods varying from 1 to 2 academic years.
9. Expulsion from the institution and consequent debarring from admission to any other institutions.
10. Fine up to Rs. 50,000/-
11. Rigorous imprisonment up to 3 years (by court of law)

Date: **Signature of Student**

I am aware of the consequences that may arise from ragging. I will do my best to prevent my son / daughter / ward from indulging in ragging.

Date: **Signature of Parent / Guardian**

Copy to:
Principal Office

DON'T TEMPT THIEVES!
SECURE YOUR BELONGINGS!

DON'T TEMPT THIEVES!
SECURE YOUR BELONGINGS!

- Do not leave your articles, including laptops, mobile phones, MacBooks, and other valuables, unattended at any time
- Secure your belongings properly and remain vigilant in common areas, classrooms, and laboratories
- The Institute shall not be held responsible for any loss, theft, or misplacement of personal belongings
- CCTV surveillance is installed across the campus solely for the safety and security of students
- CCTV footage is maintained for security purposes only. Requests for reviewing or providing CCTV footage in connection with lost personal belongings will not be entertained

All students are requested to cooperate and exercise caution to avoid any inconvenience