

INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous) Dundigal, Hyderabad – 500 043

ANNUAL REPORT 2022-2023



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HISTORY

Institute of Aeronautical Engineering (**IARE**), 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 eleven B.Tech programs Computer Science and Engineering (CSE), CSE (Artificial Intelligence and Machine Learning), CSE (Data Science), CSE (Cyber Security), Information Technology, Computer Science and Information Technology, Electronics and Communication Engineering, Electrical and Electronics Engineering, Aeronautical Engineering, Mechanical Engineering, Civil Engineering and six M.Tech programs in engineering and MBA (Master of Business Administration) with 23 years of rich standing in the educational sphere. The institute is approved by AICTE, New Delhi; recognized by Govt. of Telangana; permanently affiliated to Jawaharlal Nehru Technological University Hyderabad (JNTUH); and accredited by National Assessment and Accreditation Council (NAAC) with 'A' Grade. All the seven B.Tech programs are accredited thrice 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.

STATUS

The institute is approved by AICTE, New Delhi; recognized by Govt. of Telangana; permanently affiliated to Jawaharlal Nehru Technological University Hyderabad (JNTUH); and accredited by National Assessment and Accreditation Council (NAAC) with 'A' Grade. All the seven B.Tech programs are accredited thrice 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.

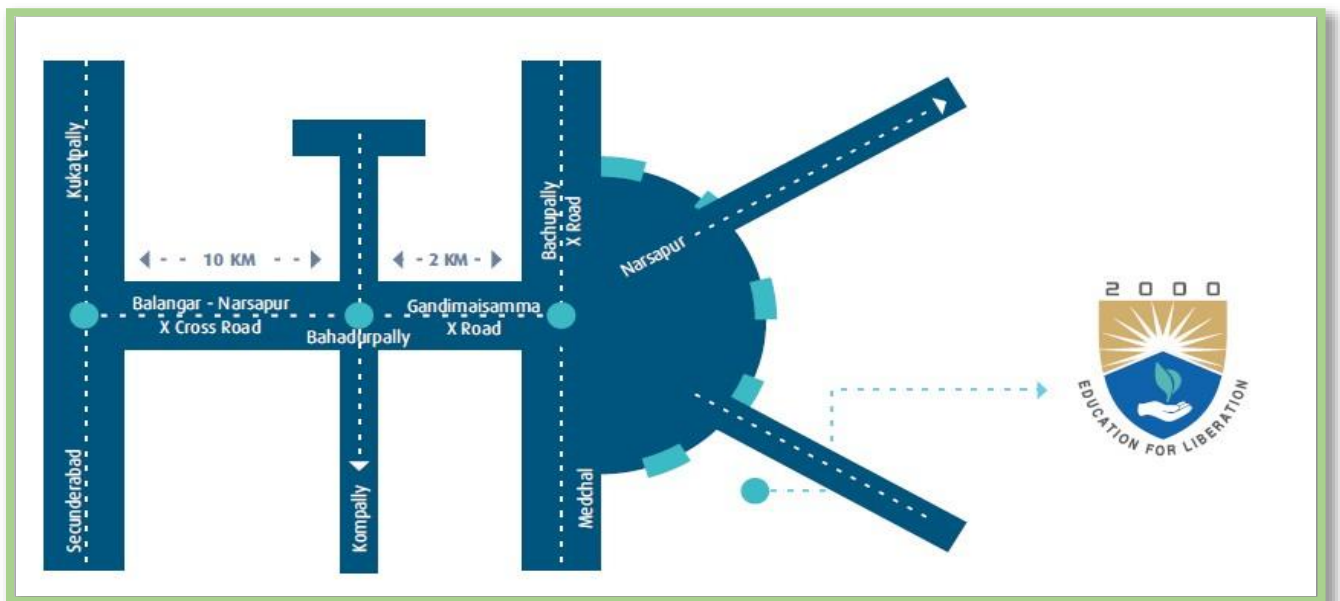
The institute is ranked **151-200** in Engineering category and ranked **51-100** in Innovation category as per **National Institutional Ranking Framework (NIRF)** - 2023, Ministry of Education, Govt. of India. This illustrates positive performance and quality standards we maintain in Teaching, Research, Employability, and Innovation.

Besides the institute has been ranked by different independent national agencies which include Careers 360 (AAAA), India Today (54), The Week (60), Times of India (64), Competition SuccessReview (16), Outlook (50), Data Quest (78), Business World (60).

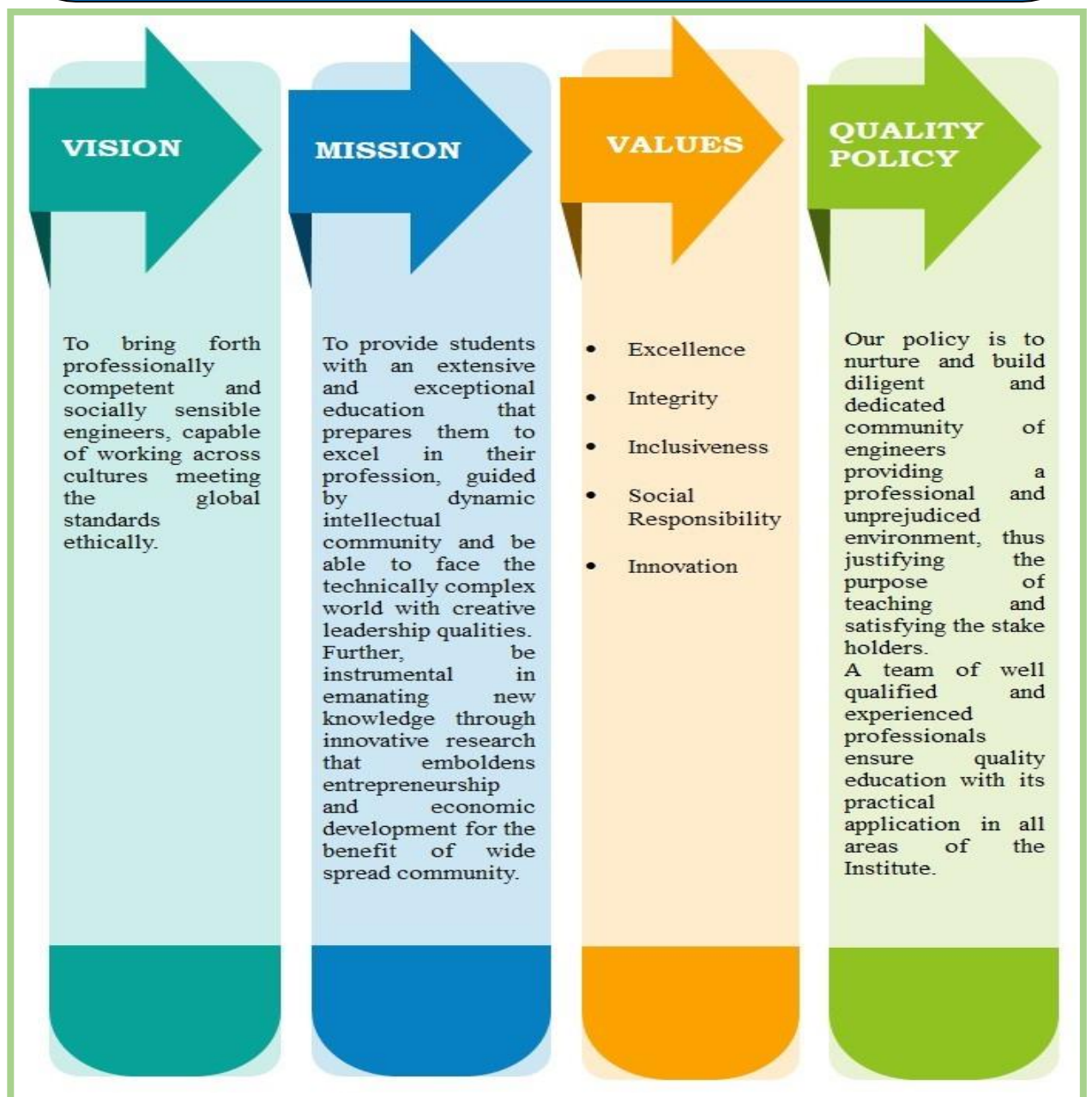
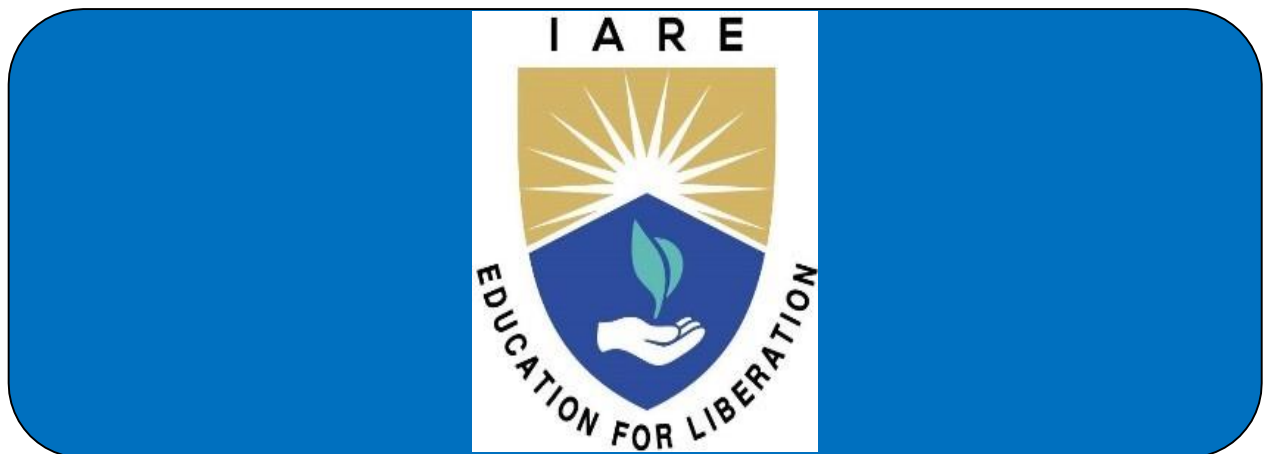
CAMPUS

The institute is spread over 17 acres with built up area of 3, 37, 500 sft. housing 65+ smart class rooms, 2 ICT studio rooms, 4 flipped classrooms, 4 conference halls, auditorium, 8 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.

The IARE 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, 11 Km from JNTUH University, Kukatpally, and is just a 40 minute drive from Rajiv Gandhi International Airport, in a lush green and pollution free environment.



VISION, MISSION, VALUES & QUALITY POLICY



INSTITUTE PHILOSOPHY & PROFILE

The essence of learning lies in pursuing the truth that liberates one from the darkness of ignorance and Institute of Aeronautical Engineering firmly believes that education is for liberation. Contained therein is the notion that engineering education includes all fields of science that plays a pivotal role in the development of world-wide community contributing to the progress of civilization. This institute, adhering to the above understanding, is committed to the development of science and technology in congruence with the natural environs. It lays great emphasis on intensive research and education that blends professional skills and high moral standards with a sense of individuality and humanity. We thus promote ties with local communities and encourage transnational interactions in order to be socially accountable. This accelerates the process of transfiguring the students into complete human beings making the learning process relevant to life, instilling in them a sense of courtesy and responsibility

INSTITUTE PROFILE

Name of the Institution	Institute of Aeronautical Engineering(IARE)
Estd. Year	2000
Managed by	Maruthi Educational Society, Hyderabad
Approved by	All India Council for Technical Education, New Delhi
NIRF India Ranking	Rank band of 201-250 Best Engineering Institution in India, as per Ministry of HRD, Govt. of India
ARIIA India Ranking	'Band-Excellent' institution in category of 'Private or Self-Financed College / Institutes' in Atal Ranking of Institutions on Innovation Achievement (ARIIA) – 2021, Initiative of the Ministry of Education (MoE), Govt. of India, implemented through AICTE and MoE's Innovation Cell.
Accreditation	NBA accreditation for seven B. Tech programs NBA accreditation for two M.Tech programs MBA program NAAC accreditation with 'A' Grade
Autonomy	Autonomous status from University Grants Commission(UGC), New Delhi
Affiliated to	Jawaharlal Nehru Technological University Hyderabad
Campus	Dundigal, Hyderabad – 500043, Telangana
Phone	040-29705852, 53, 54

GOVERNANCE

Members of the Board and their background

Members of the Management

Sri Marri Rajasekhhar Reddy



Chairman

He envisioned a technological revolution and committed himself to establish an institution, to foster technical and higher education. Since his young age he showed great flair in managing and nurturing educational institutions, for whom quality is the way of life. IARE is reinforcing its position as an institution of eminence in Hyderabad and beyond under the dynamic leadership of Sri Rajasekhhar Reddy,

Sri Ch Sathi Reddy



Secretary and Correspondent

Amid 25 years of expertise under his leadership, MTE has evolved to be one of the best machine tool building facilities in India. All the critical parts are made in-house to ensure the precise quality in products delivered. Sri. Sathi Reddy prepares the IARE students to be competent in academic and engineering studies to meet the challenges in industry.

Sri B Rajeshwar Rao



Executive Director & Treasurer

Sri Rajeshwar Rao, an outstanding entrepreneur with 25 years of journey in the field of manufacturing nonferrous castings at Sri Rama nonferrous foundry. Since the inception he is the Vice-Chairman of Kranthi Co-operative Bank Limited and the treasurer of Vidyanjali Grammar School. He is the guide and mentor of IARE with a great determination. He takes care of day-to-day activities leaving no stone unturned. He strives to provide the best of infrastructure and facilities on par to industry with specific standards which helps in overall development of the institute.

Industrialist

Sri. Ch. Jayasimha Reddy, CEO, M/s. MTE Industries, Jinnaram, Medak Dist.

Educationist

Dr. Om Vikas, Former Director, ABV – Indian Institute of Information Technology and Management, Gwalior, Madhya Pradesh

UGC Nominee

Prof. A Damodaram, Professor and Director of SIT, JNT University Hyderabad, Hyderabad

State Govt. Nominee

Prof. K Venkata Chalam, Vice Chairman -I, Telangana State Council for Higher Education, Hyderabad

J N T University Nominee

Dr. N Yadaiah, Professor, Electrical and Electronics Engineering, Jawaharlal Nehru Technological University Hyderabad, Hyderabad.

Member - Faculty

Dr. P Sridhar, Professor, Electrical and Electronics Engineering, Institute of Aeronautical Engineering, Hyderabad

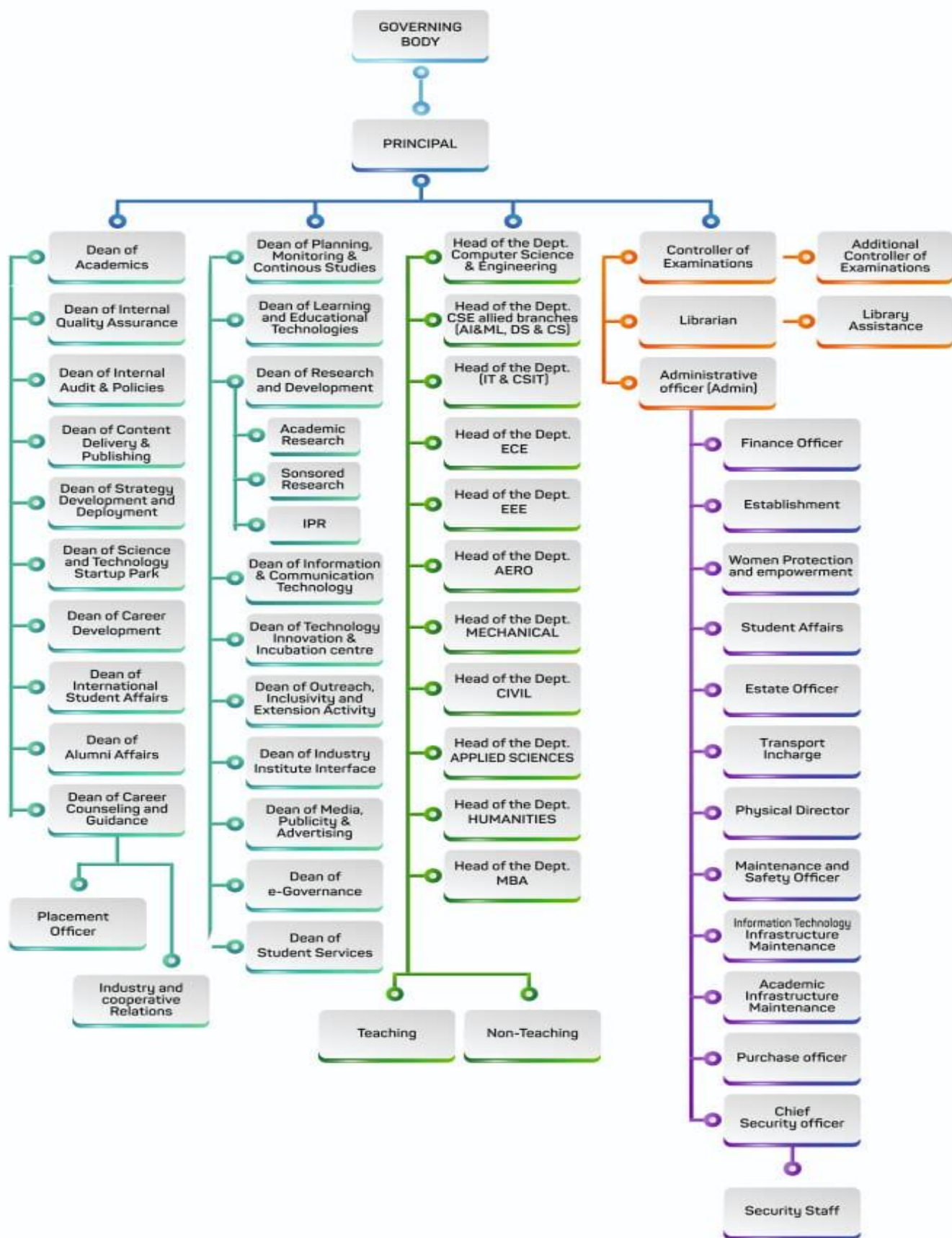
Member - Faculty

Prof. V V S Haranadh Prasad, Professor, Mechanical Engineering, Institute of Aeronautical Engineering, Hyderabad

Ex - Officio

Dr. L V Narasimha Prasad, Principal, Institute of Aeronautical Engineering, Hyderabad

Organization Chart



PRINCIPAL'S MESSAGE

Dr. L V Narasimha Prasad


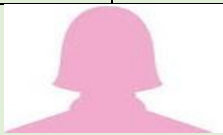





With the fast-paced ever-growing markets having global outlook, the demand for well-trained multi - skilled engineers and entrepreneurs has risen. The competition in the industry has increased and so have the standards that define engineering. Institute of Aeronautical Engineering has always strived to excel in both technical and managerial arenas. Over the past 21 years, our strong alumni placed in prominent companies have done us proud.

The placements over the years have increased with many prominent companies visiting our campus. We make sure that students do not believe only in gaining text bookish knowledge but go beyond and master life skills. In a short span, we have successfully made a mark in the corporate world. Our students have always set high benchmarks, competing with students all around the globe.

In line with the institute's vision and mission, we aim at providing excellent academic ambience, student centric teaching-learning process, state-of-the-art infrastructure, highly qualified and experienced faculty, and an overall dynamic and disciplined workplace. To keep pace with the fast-emerging technologies and rapidly changing world around, we instill and nurture leadership qualities in our students.

YEAR IN REVIEW

 Total Studentson Rolls 5609	Total No. of UG Students 5426		Total No. of PG Students 183	
	 No. of Female Students 1823			
Intake in Current Academic Year	UG Intake 1560	PG Intake		
		MBA 60	M.TECH. 72	
 Total No. of Graduates	No. of Students Placed 1044			
	No. of Students Higher Studies/Business 225			
	No. of Companies visited 35			
 Faculty Strength 308	Faculty for UG 294	Faculty forPG 14	Female Faculty 41	
	Faculty Newly Joined 48	Faculty Relieved 52		
 No. of Collaborations	Foreign Collaborations		Industry Collaborations	
	14		437	

PERSPECTIVE / STRATEGIC PLAN FOR 2023 - 2028

The Institute of Aeronautical Engineering (IARE) is a leading engineering Institutions in the country, enabling students to improve their quality of life through education, research, innovation, entrepreneurship and societal engagement. According to NIRF India ranking, IARE is ranked as one among the top 200 engineering institutions in the country and one of the top ten private institutions in the state of Telangana.

To achieve our vision, we have aligned IARE strategic plans with its mission, accreditation standards, and best practices at private higher education institutions around the world.

IARE leadership team formulated the first strategic plan (2011 - 2016) during the “Development Phase” to strengthen the infrastructure. The plan consisted of actions to establish quality programs, recruit faculty, graduate exemplary students, obtain resources with developmental key result areas.

During the second decade, IARE leadership team developed a second strategic plan (2017 - 2022) during the “Growth Phase” which focused on IARE’s vision and “Make In India” campaign, taking the lead as a higher education institution and having a greater impact on society, with its ambitious themes to become “LEADER”.

As we prepare to celebrate twenty years of success and transition into the third decade of IARE, we will embark on the “Sustainability & Initiatives Phase” with its research-based themes (2023 - 2028). We will continue to open the doors for new learning opportunities, to showcase proficiency in the use of modern technology, and to infuse research into the teaching and learning process. This plan will also enable the IARE community to contribute to the National Educational Policy 2020 (NEP2020), Sustainable Development Goals (SDGs) and ambitions of the “Start-up India”.

More than 40 specialized faculty, department heads, deans, students, staff and a select group of key JNT University officials took part during 2017 and subsequently during 2022 to develop this strategic plan. Recruiters, engineering deans at other universities, students and alumni provided further input through discussions and interviews.

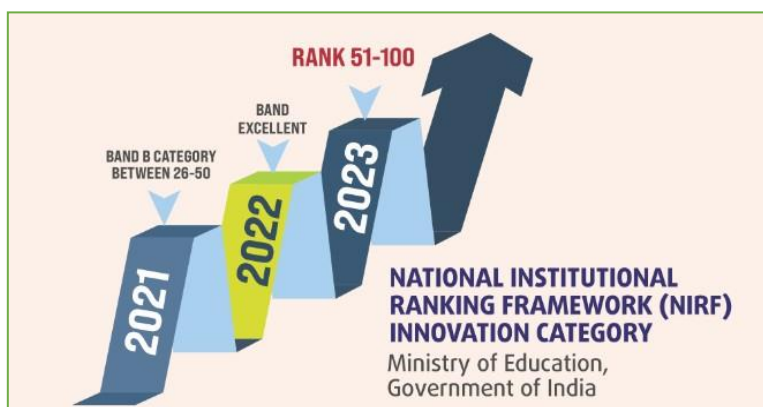
We firmly believe our strategic planning, continuous improvement efforts, and our constant accreditation successes will help us achieve our vision to be the leading and best Institution, not only in the state of Telangana, but in the country.

RANKINGS & ACCOLADES

The College is ranked in rank band 51-100 in Engineering category in the Country by the National Institutional Ranking Framework (NIRF) 2023.

It is a matter of great pride to all Management, Staff, Students that the College is ranked in rank band 151-200 in Engineering category in the Country by the National Institutional Ranking Framework (NIRF) 2023, implemented by the Ministry of Human Resources Development, Govt. of India. The NIRF aims at ranking the educational institutions across the country based on certain parameters such as Teaching, Learning and Resources, Research and Professional Practices, Graduation Outcomes, Outreach and Inclusivity and Perceptions. The College got a total score of 34.61 out of 100, the break-up of which is given below.

Teaching Learning and Resources	- 56.93 (100)
Research and Professional Practices	- 10.26 (100)
Graduation Outcomes	- 50.28 (100)
Outreach and Inclusivity	- 54.27 (100)
Perception	- 15.15 (100)



The college has been participating in Atal Ranking of Institutions on Innovation Achievements (ARIIA)

Atal Ranking of Institutions on Innovation Achievements (ARIIA) is an initiative of Ministry of Human Resource Development (MHRD), Govt. of India to systematically rank all major higher educational institutions and universities in India on indicators related to “Innovation and Entrepreneurship Development” amongst students and faculties.

Ranking of the Institute by various ranking agencies: AAAA by Careers360, 54th by India Today, 60th by The Week-Hans, 16th under the category "Colleges of Eminence" by CSR-GHRDC, 78th by Dataquest, 64th by Times of India, 50th by Outlook under the category of "Private Engineering Colleges".

Institute of Aeronautical Engineering (IARE) is categorized as '*Excellent*' institution in category of '(Private or Self-Financed)(Technical) College / Institutes' in Atal Ranking of Institutions on Innovation Achievement (ARIIA) – 2022-2023.

To promote incubation centers, 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 as instrumental in signing the Memorandum of Understanding (MOU) with many reputed organizations including Infosys, Tech Mahindra, NTT Data, Mphasis, TATA Advanced Systems, Cyient, MTE Industries, CISCO, Cadence, Autodesk, Design Tek, ARM, NAL, MCEME etc.



Ministry of Education
Government of India



Certificate

NATIONAL INSTITUTIONAL RANKING FRAMEWORK

INDIA RANKINGS 2023

INSTITUTE OF AERONAUTICAL ENGINEERING

Positioned in the Band of 51-100 in the Innovation Category

CHAIRMAN, AICTE

CHAIRMAN, NBA

MEMBER SECRETARY, NBA

Rank in National Agencies

National Board of Accreditation for all branches

This illustrates positive performance and quality standards being maintained in Teaching, Research, Employability and Innovation.

CAREERS 360
#AAAA

THE WEEK
#84

Outlook
#50


TIMES OF INDIA
#64

INDIA TODAY
#54

The College has been further accredited by National Board of Accreditation for period of three years upto 30 June, 2022 for B. Tech. seven branches: Aeronautical Engineering, Computer Science & Engineering, Information Technology, Electronics and Communication Engineering, Electrical and Electronics Engineering, Mechanical Engineering and Civil Engineering, M. Tech. two branches Embedded Systems, Computer Science and Engineering and MBA.

MILESTONES AT A GLANCE

YEAR	MILESTONES
2000	The inception of Maruthi Educational Society. The emergence of Institute of Aeronautical Engineering offering B. Tech in Aeronautical Engineering
2001	Starting of B. Tech in Computer Science & Engineering and Information Technology.
2004	Starting of B. Tech in Electrical & Electronics Engineering, Electronics & Communication Engineering and Mechanical Engineering
	Increase in the intake of B. Tech in Aeronautical Engineering, and Computer Science & Engineering from 60 to 90
2006	Increase in the intake of B. Tech in Computer Science & Engineering from 90 to 120
	Increase in the intake of B. Tech in Electronics & Communication Engineering from 60 to 90
	Starting of PG courses in MBA/MCA
2008	Starting of B. Tech in Civil Engineering
	Increase in the intake of B. Tech in Aeronautical Engineering from 90 to 120
	The departments of Computer Science & Engineering, Information Technology and Aeronautical Engineering got accredited by the NBA, New Delhi, for the period of three years
	Starting of PG courses in M.Tech (Aerospace Engineering and Computer Science and Engineering)
2009	Starting of PG course in M.Tech (Software Engineering)
	Increase in the intake of B. Tech in Electronics and Communication Engineering from 90 to 120
YEAR	MILESTONES
2010	Increase in the intake of B. Tech in Aeronautical Engineering and Computer Science and Engineering from 90 to 120
2011	Starting of PG courses in M.Tech (CAD/CAM)
2012	Increase in the intake of B. Tech in Computer Science and Engineering and Electronics and Communication Engineering from 120 to 180
	Starting of PG course in M.Tech (Embedded Systems)
2013	Increase in the intake of B. Tech in Mechanical Engineering, and Civil Engineering from 60 to 120
	The departments of Computer Science and Engineering, Aeronautical Engineering and Information Technology got accredited again for two more years and the departments of Electrical and Electronics Engineering, Mechanical Engineering and Electronics and Communication Engineering got accredited by the NBA New Delhi for the period of two years

Milestones

2014	Starting of PG courses in M.Tech (Power Electronics & Electrical Drives and Structural Engineering)
	JNTUH, Hyderabad granted permanent affiliation for a period of five years
	Recognition of Institute under Section 2 (f) & 12 (B) of the UGC Act, 1956
2015	Conferment of Autonomous Status by University Grants Commission, New Delhi.
	The Institute got accredited by National Assessment and Accreditation Council (NAAC) with 'A' grade
2016	Institute of Aeronautical Engineering, Hyderabad (Telangana) got recognized by the Department of Scientific and Industrial Research (DSIR) for the purposes of availing custom duty exemption for its research activities in terms of Government Notification No. 51/96-Customs dated 23 July, 1996 and Central Excise duty exemption in terms of Government Notification No. 10/97-Central Excise dated 1 March, 1997 as amended from time to time
	The Institute got accredited by National Board of Accreditation for three years for all the seven branches: Aeronautical Engineering, Computer Science and Engineering, Information Technology, Electronics and Communication Engineering, Electrical and Electronics Engineering, Mechanical Engineering and Civil Engineering.
YEAR	MILESTONES
2017	Ranked one among top 10 Private Engineering Institutions in Telangana and one in all India Rank- band: 151-200 as per National Institutional Ranking Framework (NIRF) - 2017, Ministry of Human Resource Development (MHRD), Govt. of India.
	Increase in the intake of B. Tech in Electrical and Electronics Engineering and Information Technology from 60 to 120.
2019	The Institute has been further accredited by National Board of Accreditation for period of three years upto 30 June, 2022 for all the seven branches: Aeronautical Engineering, Computer Science & Engineering, Information Technology, Electronics and Communication Engineering, Electrical and Electronics Engineering, Mechanical Engineering and Civil Engineering.
	Ranked 139 in Engineering category as per National Institutional Ranking Framework (NIRF) - 2019, Ministry of Human Resource Development (MHRD), Govt. of India.
	Starting of PG course in M.Tech (Electrical Power Systems)
	The Institute has been Accredited by National Board of Accreditation for two PG Programs in Engineering: M.Tech - Computer Science and Engineering and M.Tech - Embedded Systems from the Academic Year 2019 - 20 to 2021 - 22 for a period of three years.
	The Institute has been Accredited by National Board of Accreditation for Management Program: MBA (Masters in Business Administration) from the Academic Year 2019 - 20 to 2021 - 22 for a period of three years.

Milestones

2020	<p>IARE is Ranked 170 in Engineering category as per National Institutional Ranking Framework (NIRF) - 2020, Ministry of Human Resource Development (MHRD), Govt. of India.</p> <p>Institute of Aeronautical Engineering (IARE), is categorized as 'Band B' institution (rank between 26-50) in category of „Private or Self-Financed College/Institutes“ in Atal Ranking of Institutions on Innovation Achievement (ARIIA) – 2020, as per MHRD’s Innovation Cell, Ministry of Education, Govt. of India.</p> <p>Starting of Emerging Courses in B. Tech in Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Data Science), Computer Science and Engineering (Cyber Security), Computer Science and Information Technology.</p>
2021	<p>Institute of Aeronautical Engineering (IARE) is ranked 159 in Engineering category as per National Institutional Ranking Framework (NIRF) - 2021, Ministry of Human Resource Development (MHRD), Govt. of India.</p>
2022	<p>Institute of Aeronautical Engineering (IARE) in rank band 201-250 in Engineering category in India as per National Institutional Ranking Framework (NIRF) - 2021, Ministry of Human Resource Development (MHRD), Govt. of India.</p>
2023	<p>Rank 151–200 Engineering category as per National Institutional Ranking Framework (NIRF) - 2023, Ministry of Education (MoE), Govt. of India.</p>
	<p>Rank 51–100 Innovation category as per National Institutional Ranking Framework (NIRF) - 2023, Ministry of Education (MoE), Govt. of India.</p>

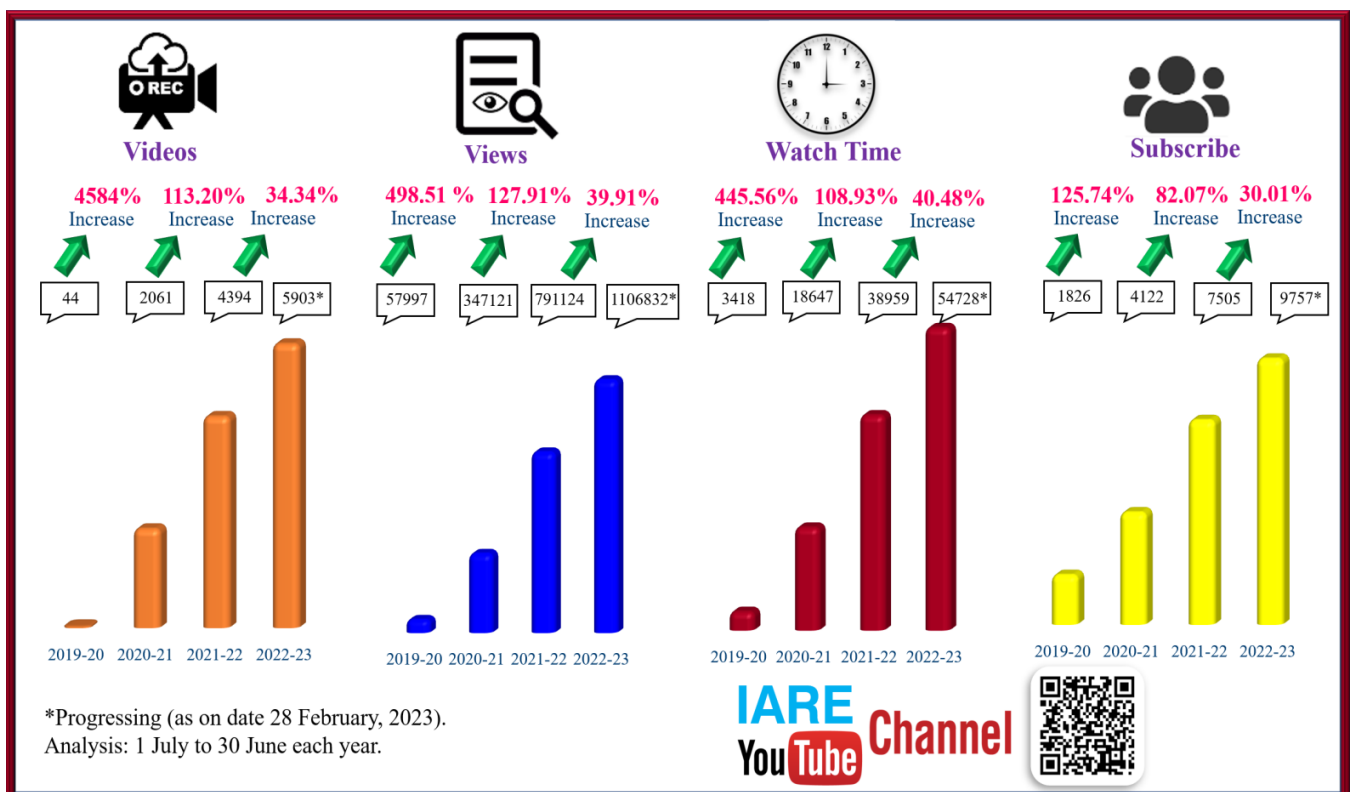
PROGRAMMES AT IARE

Name of the Programmes approved by AICTE in the year of 2022-2023

S. No	Name of the Course	Intake
UG Programme		
1	B. Tech.-Aeronautical Engineering	60
2	B. Tech.-Computer Science and Engineering	240
3	B. Tech.-Information Technology	120
4	B. Tech.-Electronics and Communication Engineering	240
5	B. Tech.-Electrical and ElectronicsEngineering	60
6	B. Tech.-Mechanical Engineering	30
7	B. Tech.-Civil Engineering	30
8	B. Tech.-Computer Science and Engineering (Data Science)	180
9	B. Tech.-Computer Science andEngineering (Cyber Security)	120
10	B. Tech.-Computer Science and Engineering (Artificial Intelligence	180
11	B. Tech.-Computer Science andInformation Technology	120
PG Programme		
1	M.Tech-Computer Science & Engineering	12
2	M.Tech-Embedded Systems	12
3	M.Tech-Structural Engineering	12
4	M.Tech-Aero Space Engineering	12
5	M.Tech-Computer Aided Design andManufacture	12
6	M.Tech-Electrical Power Systems	12
7	MBA- Masters in BusinessAdministration	60
Total		1650

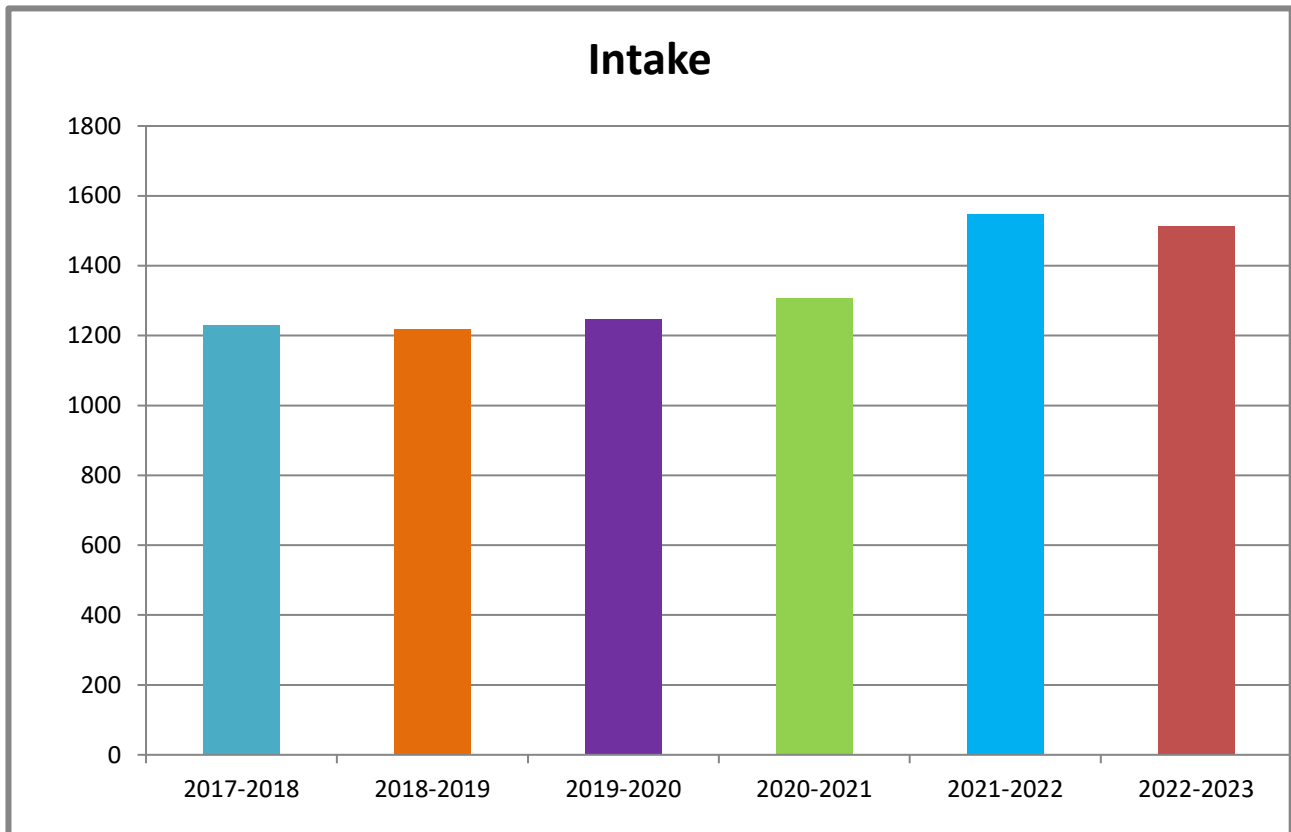
INNOVATION IN ACADEMICS

- By considering the feedback from various stake holders involved, the UG-20 regulation is implemented for B. Tech students from the current Academic Year 2021-22.
- Importance is given to Value added Courses and mandatory Courses in the new curriculum.
- Experiential Engineering Education (ExEEd) is included in the curriculum which facilitates the student to develop skills required to innovate in the chosen field. Five ExL courses are formulated in the curriculum for UG 20 B. tech students. ExL – Academic Success, ExL – Prototype / Design Building, ExL – Fabrication / Model Development, ExL – Project Based Learning, ExL – Research Based Learning
- Development of e-Learning/Early Learning Readiness Videos (ELRV).ELRV increased from 18647 to 34293.
- Four Quadrant approach in e-learning system is introduced in par with recommendations of UGC. The different quadrants are Video, text, Self-assessment and Learn More.
- Video Demonstration of Laboratory Experiments
- Alternative Assessment Tool as a part of Continuous Internal Evaluation which include concept video and tech talk



STUDENT ADMISSION

During the academic current Academic Year, the B. Tech strength was enhanced from 1410 to 1560 for UG program, MBA 60 and PG 72 Intake ; new courses were added in the UG-20 regulations B.Tech CSIT merged with Information Technology.



UG - B.TECH - ADMISSION (RANKWISE)

BRANCH/ CATEGORY	AERO		CSE		CSE (AI&ML)		CSE (DS)		CSE (CS)		IT		ECE		EEE		MECH		CIVIL	
	CUT-IN	CUT-OFF	CUT-IN	CUT-OFF	CUT-IN	CUT-OFF	CUT-IN	CUT-OFF	CUT-IN	CUT-OFF	CUT-IN	CUT-OFF	CUT-IN	CUT-OFF	CUT-IN	CUT-OFF	CUT-IN	CUT-OFF	CUT-IN	CUT-OFF
GENERAL	4083	23633	3068	10988	3991	12118	4033	13878	3657	14380	4017	15239	7224	27279	22415	45039	50757	74768	55351	-
BC-A	21974	43422	10950	28184	22064	36002	14116	41637	20442	41132	34592	40966	38058	85478	79014	89,905	104878	-	83628	-
BC-B	40912	50646	10093	18082	10333	21856	10898	22061	15759	26248	13795	27749	19284	41367	77972	117540	65365	113893	97925	112969
BC-C	49673	83884	23835	-	64296	-	43705	-	48539	93575	45146	-	110633	-	-	-	-	-	30759	-
BC-D	22726	41129	8603	14981	7920	18166	14897	20322	13370	24864	15390	22863	25084	52255	54897	112395	72698	113705	71097	118107
BC-E	60502	62779	10308	29494	26684	61064	17109	65024	42124	47110	26301	88328	47519	90385	87362	101613	75974	-	91539	-
SC	22770	34098	8846	33186	22210	44664	29976	52366	32461	57918	39475	60340	34555	105940	93247	121362	77261	98766	122273	124056
ST	25536	34886	21192	37409	33155	34059	29270	38708	31216	65779	35091	61617	58539	74581	60439	94741	121072	-	78218	125907
MINORITY	60502	62779	10308	29494	26684	61064	17109	65024	42124	47110	26301	88328	47519	90385	87362	101613	75974	-	91539	-
PHO-PHH	24264	-	10383	87567	10938	75359	13513	17291	14442	37203	14975	48695	23126	84949	57088	105075	-	-	71097	-
CAP	-	-	18427	35673	69388	70896	33088	45756	45711	-	87669	-	14846	16460	-	-	75766	-	30759	-
EWS	18766	30825	6950	11421	7942	13604	8523	14390	10311	15434	10268	15755	11473	30017	50890	66534	81481	-	-	-
NCC	34886	-	38138	-	93160	-	28464	106006	-	-	45162	-	67939	-	-	-	-	-	-	-

PG - ADMISSION (RANK WISE)

Branch/ Category	TSICET		GATE / TSPGECET (M.TECH)											
	MBA		AEROSPACE		CSE		EMBEDDED SYSTEM		EPS		CAD/CAM		STE	
	Cut-In	Cut-Off	Cut-In	Cut-Off	Cut-In	Cut-Off	Cut-In	Cut-Off	Cut-In	Cut-Off	Cut-In	Cut-Off	Cut-In	Cut-Off
GENERAL	1309	11532	-	-	-	-	-	-	-	-	-	-	-	-
BC-A	18332	20976	-	-	-	-	-	-	-	-	-	-	110	776
BC-B	4219	20293	5	23	-	-	-	-	-	-	-	-	144	1469
BC-C	13734	23441	1	-	-	-	-	-	-	-	-	-	-	-
BC-D	9799	20586	-	-	-	-	-	-	-	-	-	-	299	-
BC-E	13422	17826	12	-	-	-	-	-	-	-	-	-	2661	-
SC	23441	49695	-	-	-	-	739	-	1460	1745	-	-	319	2203
ST	15120	22715	32	-	-	-	-	-	-	-	1364	-	1200	-
MINORITY	-	-	12	-	-	-	-	-	-	-	-	-	2661	-
PHO-PHH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAP	8848	-	-	-	-	-	-	-	-	-	-	-	-	-
EWS	17748	30576	-	-	-	-	-	-	-	-	-	-	-	-
NCC	17600	-	-	-	-	-	-	-	-	-	-	-	-	-

Student

STUDENT STRENGTH

The Institute IARE offers 11 undergraduate Programmes and 7 Postgraduate Programmes in the academic year 2021-2022. The total student strength in the campus is 5426 of which 3697 are boys and 1729 are girls. The socio-economic profile of the entire student community can be perused through the following table.

ON ROLL UG STUDENT'S DATA FOR THE AY 2022 – 2023

Department	Year	Gender Wise		Total	Category										Total	
		M	F		SC		ST		OBC		Minority		General			
					M	F	M	F	M	F	M	F	M	F		
Aeronautical Engineering	I	39	21	60	4	3	3	0	23	10	0	2	9	6	60	442
	II	99	33	132	12	6	7	1	49	17	6	0	25	9	132	
	III	95	36	131	11	5	5	2	36	21	8	3	35	5	131	
	IV	85	34	119	8	7	5	3	41	12	8	0	23	12	119	
Computer Science and Engineering	I	153	105	258	19	11	6	5	58	38	5	3	65	48	258	1061
	II	179	102	281	26	15	1	3	83	42	6	3	63	39	281	
	III	168	91	259	16	10	5	3	65	37	7	3	75	38	259	
	IV	159	104	263	15	10	1	4	60	42	10	5	73	43	263	
Information Technology	I	78	49	127	8	6	3	2	30	20	5	0	32	21	127	532
	II	95	48	143	9	5	3	1	44	21	3	2	36	19	143	
	III	90	40	130	10	5	7	1	41	17	4	0	28	17	130	
	IV	86	46	132	14	4	2	1	33	16	5	1	32	24	132	
Electronics and Communication Engineering	I	163	92	255	14	13	5	3	91	49	5	2	48	25	255	1055
	II	187	92	279	23	11	11	6	96	49	8	2	49	24	279	
	III	171	87	258	18	10	9	3	83	46	11	0	50	28	258	
	IV	166	97	263	18	12	10	1	73	45	7	2	58	37	263	
Electrical and Electronics Engineering	I	33	10	43	8	0	2	0	19	9	0	0	4	1	43	307
	II	55	10	65	12	1	4	2	27	5	3	0	9	2	65	
	III	49	11	60	10	2	3	2	23	5	2	1	11	1	60	
	IV	105	34	139	9	8	11	0	64	15	1	1	20	10	139	
Mechanical Engineering	I	23	1	24	2	0	2	0	15	1	1	0	3	0	24	276
	II	54	2	56	5	0	5	0	35	1	0	0	9	1	56	
	III	52	10	62	8	2	2	1	27	2	3	0	12	5	62	
	IV	118	16	134	18	2	4	0	66	6	4	0	26	8	134	
Civil Engineering	I	17	3	20	3	0	6	1	6	2	0	0	2	0	20	283
	II	50	17	67	11	2	11	0	17	12	3	0	8	3	67	
	III	50	14	64	5	4	4	1	31	6	3	0	7	3	64	
	IV	103	29	132	17	6	9	4	54	14	6	0	17	5	132	
CS-AIML(66)	I	124	68	192	9	6	2	0	61	29	6	3	46	30	192	662
	II	148	66	214	17	6	4	4	60	23	7	2	60	31	214	
	III	48	18	66	3	3	0	1	22	6	1	0	22	8	66	
CS-DS(67)	I	125	65	190	12	7	3	0	65	32	4	3	41	23	190	478
	II	133	81	214	18	8	6	2	65	39	4	3	40	29	214	
	III	41	25	66	5	3	1	0	19	11	1	1	15	10	66	

Student

CS-CS(62)	I	91	37	128	9	5	2	2	46	9	2	2	32	19	128	330
	II	45	25	70	4	3	4	1	22	12	3	1	12	8	70	
	III	51	14	65	8	0	1	1	20	7	2	0	20	6	65	
CS-IT(33)	I	84	44	128	10	6	0	1	36	15	2	1	36	21	128	
	II	44	27	71	3	5	0	1	24	11	1	0	16	10	71	
	III	41	25	66	4	2	3	1	17	10	4	0	13	12	66	
Total		3697	1729	5426	435	214	172	64	1747	764	161	46	1182	641	5426	5426

ON ROLL PG STUDENT'S DATA FOR THE A.Y. 2022 – 2023

Department	Year	Gender Wise		Total	Category										Dept wise 2 years total	
		M	F		SC		ST		OBC		Minority		General			
					M	F	M	F	M	F	M	F	M	F		
M.Tech -CSE	I	2	2	4			1						1	2	4	8
	II	1	3	4	0	1	0	2	1	0					4	
M.Tech - CAD/CAM	I	1	0	1					1	0					1	3
	II	2	0	2			1	0	1	0					2	
M.Tech - STRUCTURAL	I	4	1	5	1	0			3	1					5	18
	II	8	5	13	2	2	1	1	5	1	0	1	0	0	13	
M.Tech -EPS	I	2	3	5	0	1	0	1	1	1	0	0	1	0	5	7
	II	0	2	2			0	2							2	
M.Tech - EMBEDDED SYSTEMS	I	1	3	4					1	2			0	1	4	5
	II	1	0	1	1	0									1	
M.Tech -AERO SPACE	I	7	5	12	2	1	0	1	1	2			4	1	12	20
	II	6	2	8	1	0	0	1	4	1			1	0	8	
MBA	I	27	36	63	2	5	0	2	11	13	3	1	11	15	63	122
	II	27	32	59	4	2	1	0	13	24	2	0	7	6	59	
Total		89	94	183	13	12	4	10	42	45	5	2	25	25	183	183

RESULTS**Result of B. Tech Final Year students**

S No	Branch / Code	Students appeared	Students passed	Pass percentage
Program: B.Tech				
1	Aeronautical Engineering	118	108	91.53
2	Computer Science and Engineering	261	245	93.87
3	Information Technology	130	16	89.23
4	Electronics and Communication Engineering	258	237	91.86
5	Electrical and Electronics Engineering	137	129	94.16
6	Mechanical Engineering	130	65	50
7	Civil Engineering	128	96	75
	Total	1162	996	85.71
Program: M.Tech				
1	Aerospace Engineering	8	5	100%
2	Computer Science and Engineering	4	4	100%
3	Embedded Systems	1	1	100%
4	Electrical Power Systems	2	2	100%
5	CAD/CAM	2	2	100%
6	Structural Engineering	13	3	23.07%
	Total			
Program: MBA				
1	Masters of Business Administration	49	43	87.76

ROLL OF HONOUR**Aeronautical Engineering**

S No	Hall ticket No.	Student Name	CGPA	Rank
1	19951A2102	PALLAY ADITI DEEKSHITA	9.27	I
2	19951A2103	K AJAY KUMAR GOUD	9.11	II
3	19951A2161	KHANTAMRAJU SAI SRUTHIKA	8.83	III
4	19951A2147	PITTALA PURNAVENKATA SATYA SAI RAM	8.76	IV
5	19951A2184	GUDLA SUSANNA	8.67	V

Civil Engineering

S No	Hall ticket No.	Student Name	CGPA	Rank
1	19951A0119	BANAVATH KALYAN	9.18	I
2	19951A0131	ANKAM MOHANA KRISHNA	9.04	II
3	20955A0138	KASULA UKESH	8.98	III
4	20955A0121	KOTTE NUTHAN	8.91	IV
5	19951A0166	RAYAPUDI SANJANA	8.86	V

Student

Computer Science & Engineering

S No	Hall ticket No.	Student Name	CG PA	Rank
1	19951A0547	NASIKA DEEPTHI	9.2	I
2	19951A0538	RAHIMUNISA BEGUM	9.18	II
3	19951A0545	ADIRAJU CHAYA SRIKRUTHI	9.12	III
4	19951A05P6	TALLAM VYSHNAVI	9.09	IV
5	19951A05J9	ALLA SRI KRITHI	9	V

Electronics & Communication Engineering

S No	Hall ticket No.	Student Name	CGPA	Rank
1	19951A04E9	PEDDAKKAGARI SATHYAPAL REDDY	9.44	I
2	19951A04M5	KOLLURI VISHNU	9.12	II
3	19951A0459	KONDAVETI JISHITHA	9.1	III
4	19951A04L4	KOLNATI VARSHINI	9.02	IV
5	19951A0421	C APARNA ABHISHREE	8.97	V

Electrical and Electronics Engineering

S No	Hall ticket No.	Student Name	CGPA	Rank
1	19951A0244	VELAKANTI RAHUL	9.07	I
2	19951A0220	KARTIK MALLICK	8.81	II
3	20955A0246	KAMMARI SUMANTH CHARY	8.8	III
4	20955A0252	AKUTHOTA VISHNU	8.64	IV
5	20955A0201	BASANI ABHINAY	8.49	V

Information Technology

S No	Hall ticket No.	Student Name	CGPA	Rank
1	19951A1291	BASUTKAR SHALINI	8.87	I
2	19951A1214	NARUMANCHI APARNA	8.85	II
3	19951A1257	VELMA NIKITHA	8.82	III
4	19951A1234	K VENKATANAGA JASWANTHA TANMAYEE	8.74	IV
5	19951A12A3	MASURAM SRUTHI	8.73	V

Mechanical Engineering

S No	Hall ticket No.	Student Name	CGPA	Rank
1	19951A0346	CHIRUKURI SAGAR	8.52	I
2	19951A0354	SAMEER JOSHI	8.23	II
3	19951A0380	BASAVA VENKATA PRAVALLIKA	8.16	III
4	19951A0369	SYED JAMEEL AHMED	8.11	IV
5	20955A0320	SUNKARI RAJKUMAR	8.08	V

Student

Master of Business Administration

S No	Hall ticket No.	Student Name	CGPA	Rank
1	21951E0008	Kondi Chandana	8.18	I
2	21951E0041	Bujala Saritha	7.95	II
3	21951E0014	Tata Hari Chandana	7.90	III

PLACEMENT DETAILS 2022-23

Campus Placement details of 2022 - 2023 passed out students

IARE 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.

We 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.

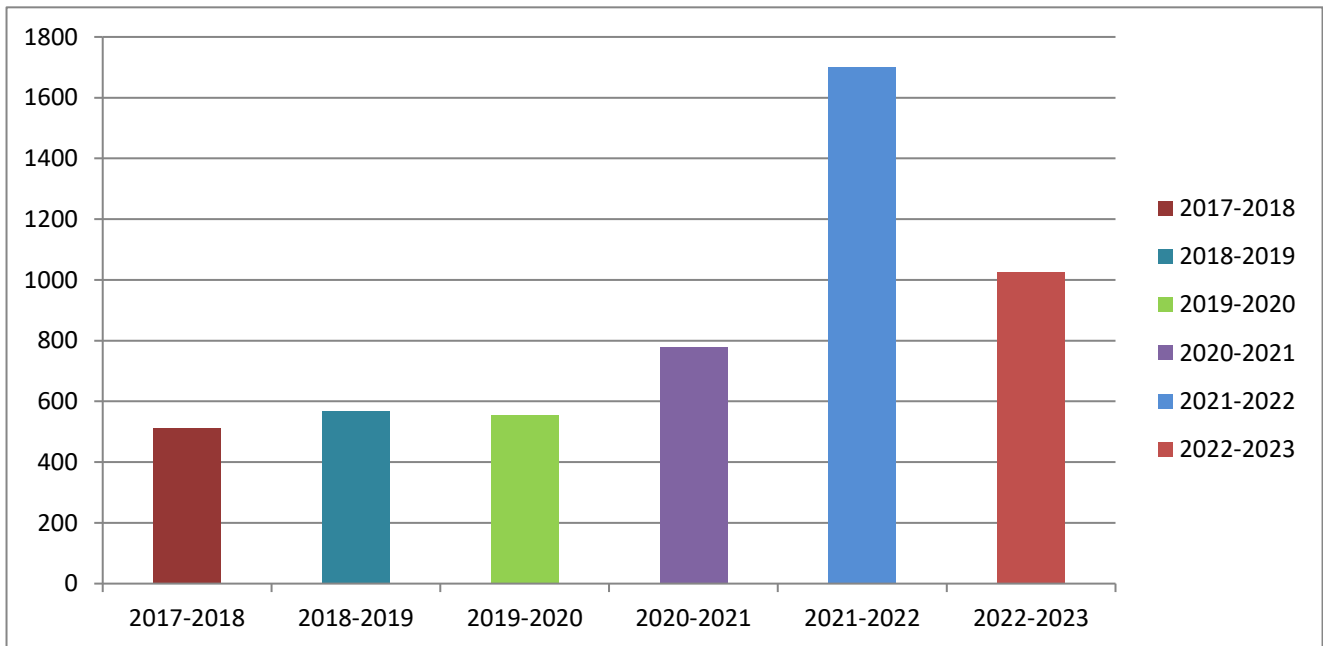
IARE maintains good relations with corporate houses and other prestigious institutions being a perfect host for educationists and entrepreneurs. Our placement team works round the year to ensure successful and respectable placements with esteemed organizations.

S. No	Name of the Company	Total Selections	Role	Salary Offered per Annum (₹)	No. of Selections
1	AMAZON	10	Support Engineer	17.38 Lakhs	6
			Support Engineer - Internship	17.1 Lakhs	1
			Quality Assurance Engineer - Internship	14.5 Lakhs	3
2	EPAM	11	Junior Software Engineer	12 Lakhs	11
3	AMADEUS	2	Software Engineer	11.50 Lakhs	2
4	JSW GROUP	4	Graduate Engineer Trainee	9.5 Lakhs	4
5	SEARS	34	Software Engineer	9 Lakhs	34
6	DBS Bank	13	Senior Software Engineer	8.9 Lakhs	13
7	ACCOLITE DIGITAL	3	Software Engineer	9 Lakhs	3
8	WILEY EDGE	3	Software Engineer	9 Lakhs	3
9	VIRTUSA	126	Power Developer	7 Lakhs	14
			Developer	6 Lakhs	112
10	LUMEN	4	Software Engineer	7.4 Lakhs	4

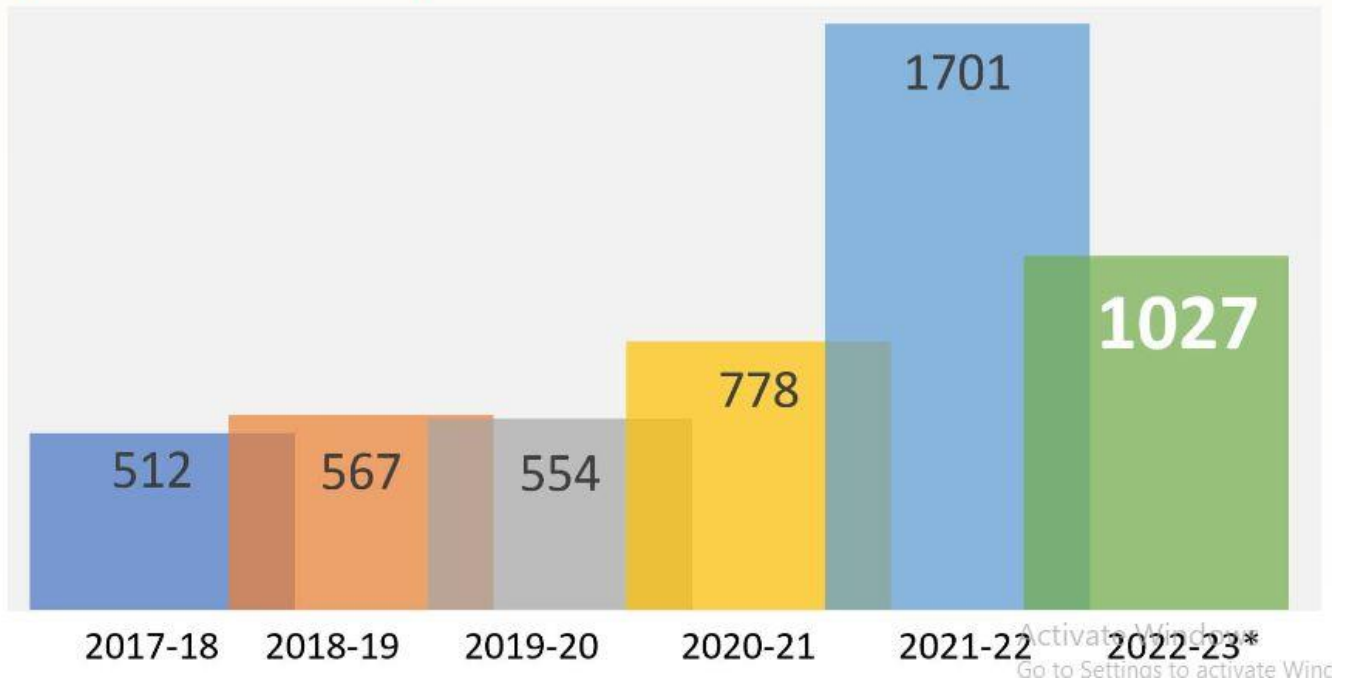
Student

11	TATA CONSULTANCY SERVICES (TCS)	62	TCS-Digital	7 Lakhs	9
			TCS-Ninja	3.5 Lakhs	53
12	TATA ADVANCED SYSTEMS LIMITED	3	Software Engineer	5.0 Lakhs	3
13	TATA TECHNOLOGIES	6	Graduate Engineer Trainee	4.7 Lakhs	6
14	TATA POWER	1	Graduate Engineer Trainee	4.5 Lakhs	1
15	ACCENTURE	217	Adv Software Engineer	6.5 Lakhs	23
			Software Engineer	4.5 Lakhs	194
16	ERNST & YOUNG	38	Software Engineer	6.30 Lakhs	38
17	COGNIZANT	131	Gen C Next	6.50 Lakhs	Waiting
			Gen C Elevate	4.25 Lakhs	19
			Gen C	4 Lakhs	112
18	LTI	51	Adv Software Engineer	6.5 Lakhs	13
			Software Engineer	5 Lakhs	13
			Jr Software Engineer	4 Lakhs	25
19	DELOITTE	2	Software Engineer	4.5 Lakhs	2
20	HEXAWARE TECHNOLOGIES	7	Software Engineer	6 Lakhs	7
21	LEGATO HEALTH	5	Software Engineer	5.76 Lakhs	5
22	DXC TECHNOLOGY	219	Software Engineer	4.5 Lakhs	219
23	TVARANA	4	Trainee Technical/Functional Consultant (Netsuit)	4 Lakhs	4
24	MPHASIS	4	Software Engineer	3.25 Lakhs	4
25	TECH MAHINDRA	5	Software Engineer	5.5 Lakhs	5
26	QUEST GLOBAL	4	Graduate Engineer Trainee	3.25 Lakhs	4
27	TECHNOVERT	6	Software Engineer	6.5 Lakhs	6
28	DELTAX	1	Software Engineer	7 Lakhs	1
29	BYTERIDGE	1	Software Engineer	5.33 Lakhs	1
30	SMARTSOC SOLUTIONS	1	Software Engineer	4.5 Lakhs	1
31	TOSHIBHA	7	Graduate Engineer Trainee	4.5 Lakhs	7
32	CES IT	5	Software Engineer	3.5 Lakhs	5
33	YAMAHA	20	Operater Trainee	3 Lakhs	20
34	ACADEMOR	27	Academic Counsellor	5 Lakhs	27
35	VERZEO	5	Business Development Trainee	4 Lakhs	5
36	JBM Group	10	Graduate Engineer Trainee	3 Lakhs	10
Total					1052

PLACEMENTS IN LAST SIX YEARS



Job offers made in last six year



OUR RECRUITERS



Reputed Companies Visiting for Campus Hiring / Recruitment

amazon
₹ 15.0 – ₹ 30.0 LPA

amadeus
₹ 11.5 LPA

JSW
₹ 9.5 LPA

DBS
₹ 8.9 LPA

ACCOLITE DIGITAL
Transforming The Future. Now
₹ 9.0 LPA

sears
₹ 7.0 – 9.0 LPA

EY ₹ 6.3 LPA

TATA
TATA TECHNOLOGIES
₹ 4.7 LPA

TATA
TATA ADVANCED SYSTEMS
₹ 5.0 LPA

LPA – Lakhs per annum



GATE QUALIFIED STUDENTS

The list of students qualified the gate exam during 2022-23.

.No	Roll No	Name	Branch	Regd No	Rank	Score
1	19951A2184	GUDLA SUSANNA	AERO	AE23S61402077	111	611
2	19951A2157	VISTARAKULA SAI KARTHIK	AERO	AE23S61402053	180	540
3	20951A2114	KAREDLA DAYARAMAKRISHNA REDDY	AERO	AE23S61402098	180	540
4	19951A2116	HARICHARAN PIPPARI	AERO	AE23S67501066	186	535
5	20951A2116	DURGESH GAJULA	AERO	AE23S61402068	234	455
6	17951A2160	SHEIKH MISBAH UL HAQUE	AERO	AE23S63034273	352	438
7	19951A2119	PUNYAMURTHY JASWANTH	AERO	AE23S61402530	385	424
8	20951A2198	SRIDHARA TIRULAMA DURGA	AERO	AE23S61402254	439	406
9	19951A2155	SAI CHARAN REDDY MALI	AERO	AE23S61402464	488	393
10	20951A21A5	VINAY KUMAR VEMULAPATI	AERO	AE23S61402413	652	349
11	19951A2102	ADITI DEEKSHITA PALLAY	AERO	AE23S61402443	692	340
12	20951A2141	MOHAMMAD AFSAR ALI	AERO	AE23S67512084	766	322
13	19951A2143	PHANI VENKATA SURYA SAI PREETHAM MEDISETTI	AERO	AE23S66104075	766	322
14	20951A2152	PREMKUMAR CHANDRASHEKHAR BET	AERO	AE23S61402179	1079	273
15	19951A2163	SAIKIRAN HAMILPUR	AERO	AE23S61402062	1112	269
16	19951A2173	SHARON REJOICE MATLA	AERO	AE23S61401589	1323	242
17	19951A2182	SUPRITHA VEGESENA	AERO	AE23S61402392	1323	242
18	20951A0471	BASANA KEERTHANA	ECE	IN23S51401714	1643	329
19	20951A0476	LAKKAKULA LAVANYA	INST	IN23S57501093	2035	287
			ECE	EC23S47501074	7806	326
20	20951A0462	HEMANTH M	INST	IN23S51401712	3110	201
21	20951A0478	LOKESHWARI YADAMAKANTI	ECE	EC23S41404508	8474	314
22	20951A6657	VENKATA AKHIL DASARI	CSE (AI&ML)	CS23S11403150	9546	363
23	19951A1261	PRANEETH REDDY NALLA	CSE	CS23S11404353	1137	611
24	20951A05G2	SASISHAR NEMMANI	CSE	CS23S16110326	8394	378
25	20951A05P0	VARUN KUMAR ESARAM	CSE	CS23S11404623	27749	232
26	20955A0512	DOKKA RAJ KUMAR	CSE	CS23S11404263	27749	232
27	19951A0244	RAHUL VELAKANTI	EEE	EE23S37513021	2578	418
28	18951A0160	ASIF AHMAD MIR	CIVIL	CE23S73046056	9793	371

Student

29	20955A0140	VARSHA RAVUTLA	CIVIL	CE23S81403758	23924	251
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STUDENT INTERNSHIPS

S. No	Name of the Branch	No. Of students Placed in Internships
1	EPAM	11
2	Ernst & Young	38
3	Cognizant	131
4	LTI	51
5	Quest Global	4
6	Sears	34
7	SmartSoC Solutions	1
8	Technovert	6
9	Virtusa	121
10	VS Developer.I/O	37
11	Wiley Edge	3

Internship Through Placements - 2023 Passed out Batch

S.No.	Roll Number	Name of the Student	Company Name
1	19951A04M5	KOLLURI VISHNU	EPAM
2	19951A0510	AJAY VARMA	EPAM
3	19951A0514	PEDDOJI AKHIL CHARY	EPAM
4	19951A0530	N ASHISH JAIN	EPAM
5	19951A0547	NASIKA DEEPTHI	EPAM
6	19951A0579	MADAVARAM LAYA	EPAM
7	19951A0582	SHINGADI LOKESH	EPAM
8	19951A05A1	SOMALARAJU NANDHAN VARMA	EPAM
9	19951A05P0	V VIKAS REDDY	EPAM
10	19951A1214	NARUMANCHI APARNA	EPAM
11	19951A2147	PITTALA PURNAVENKATA SATYA SAI RAM	EPAM
12	19951A0246	MUTHA RAKESH	Ernyst & Young
13	19951A0265	CHADA SUMANTH REDDY	Ernyst & Young
14	20955A0226	RAMAKISHTU RAJU	Ernyst & Young
15	20955A0251	SOMAREDDY VINITH KUMAR	Ernyst & Young
16	20955A0252	AKUTHOTA VISHNU	Ernyst & Young
17	19951A0444	GUNDIMEDA ESHWAR	Ernyst & Young
18	19951A0458	VUYYURU JAYA DURGA AKASH	Ernyst & Young
19	19951A04C3	METLA SAI DURGA VISALAKSHI	Ernyst & Young
20	19951A04C8	THOTA SAI MANISH	Ernyst & Young
21	19951A04D0	VUPPU SAI RAM	Ernyst & Young
22	19951A04E0	MALLEPEDI SAMPATH KUMAR	Ernyst & Young
23	19951A04E3	BEJUGAM SANGEETHA	Ernyst & Young
24	19951A04K0	AYODHYALA TULASI	Ernyst & Young
25	19951A04K5	DODDIPATLA VAISHNAVI	Ernyst & Young
26	19951A04P6	M P AASHRITHA	Ernyst & Young
27	19951A0524	KAKI ANIRUDH SAI	Ernyst & Young
28	19951A0535	VYTALA AVINASH	Ernyst & Young
29	19951A0552	MADARABOINA DIVYA	Ernyst & Young
30	19951A0553	VALLELA ESHWAR REDDY	Ernyst & Young
31	19951A0574	PULUKURI KIRANMAI	Ernyst & Young
32	19951A0587	MANIKANTA VARMA SAGI	Ernyst & Young
33	19951A0593	MOHAMMED JUNAID HUSSAIN	Ernyst & Young
34	19951A05A5	DHULIPALLA NAVEENKUMAR	Ernyst & Young
35	19951A05B1	K NIHARIKA	Ernyst & Young
36	19951A05E3	KODE ROSHINI NAIDU	Ernyst & Young
37	19951A05E8	MADASU RUSHIKESH	Ernyst & Young
38	19951A05G3	GANDLA SATHVIKA	Ernyst & Young
39	19951A05H3	CHILLA SHIVA SAI TEJA	Ernyst & Young
40	19951A05K5	KONNE SRIKANTH	Ernyst & Young
41	19951A05K6	RAYEDI SRILEKHA	Ernyst & Young
42	19951A05K8	PATWARI SRIPURNA	Ernyst & Young
43	19951A05M5	DHAYAPULE VAISHNAVI	Ernyst & Young
44	19951A1231	VEERAMUSTI GAYATHRI	Ernyst & Young
45	19951A1239	PALLAMPARTHI KEERTHI SAI	Ernyst & Young

46	19951A1241	YAGA LAXMI NARAYANA	Ernst & Young
47	19951A1267	BOLLEPALLI SHREYAN RAJU	Ernst & Young
48	19951A1268	AKULA RAM MOHAN	Ernst & Young
49	19951A1285	PODILA SAKETH	Ernst & Young
50	19951A0134	NARESH KUMMARI	Cognizant
51	19951A0142	PICHKA POOJITHA	Cognizant
52	19951A0143	M PRAJWALA	Cognizant
53	19951A0164	BASIREDDYGARI SHARATH CHANDRA REDDY	Cognizant
54	20955A0118	M NARESH	Cognizant
55	20955A0119	SADE NIKITHA	Cognizant
56	20955A0125	JALLY RANJITH KUMAR	Cognizant
57	20955A0138	KASULA UKESH	Cognizant
58	19951A0204	KANDARAPU AJAY RAJ	Cognizant
59	19951A0212	GUNDETI VIKAS	Cognizant
60	19951A0218	NUNAVATH JITHENDER	Cognizant
61	19951A0222	U KEERTHI	Cognizant
62	19951A0232	BITLA MOUNIKA	Cognizant
63	19951A0244	VELAKANTI RAHUL	Cognizant
64	19951A0249	JATOTHU SAI KUMAR	Cognizant
65	19951A0254	CHITYALA SAI TEJA	Cognizant
66	19951A0258	WADAKAM GANESH	Cognizant
67	20955A0201	BASANI ABHINAY	Cognizant
68	20955A0208	BOLLAM HARISHMA REDDY	Cognizant
69	20955A0214	GUNDA MANI RAJ	Cognizant
70	20955A0222	CHALLA PRATHYUSHA	Cognizant
71	20955A0225	BORIGAM PRUDHVI KUMAR	Cognizant
72	20955A0227	TENALI RAKESH	Cognizant
73	20955A0228	RANJEET JAISWAL	Cognizant
74	20955A0230	NARISSETTY RAVI VARMA	Cognizant
75	20955A0233	SREERAMULA SAI DHYRUVANTH	Cognizant
76	20955A0238	MADHAPUR SAISREE	Cognizant
77	20955A0244	SRINATH REDDY KOMMIDI	Cognizant
78	19951A0311	HARJAN CHANDRA PRAKASH	Cognizant
79	19951A0315	BANDARI HARSHINI	Cognizant
80	19951A0316	DHEERAVATH HEMANTH	Cognizant
81	19951A0333	YATAM NAGA SATYA SAI MEGHANA	Cognizant
82	19951A0346	CHIRUKURI SAGAR	Cognizant
83	19951A0349	YELLA MRINAL SAI RAGHAVENDRA	Cognizant
84	19951A0354	SAMEER JOSHI	Cognizant
85	19951A0371	PENDKAR TARUN	Cognizant
86	19951A0385	PANDALA VISHAL GOUD	Cognizant
87	20955A0303	GANNARAM AKHIL	Cognizant
88	20955A0314	VULUVALA PHANEENDRA	Cognizant
89	20955A0316	ADIYALA RAHUL	Cognizant
90	20955A0320	SUNKARI RAJKUMAR	Cognizant
91	20955A0323	BITLA SAKETH	Cognizant
92	20955A0328	MEDISSETTY SATYA ANUSHA	Cognizant
93	20955A0345	VINAY KUMAR KANKAL	Cognizant

94	19951A0410	GUGULOTHU AKHILA	Cognizant
95	19951A0439	MADDIPATI DEVI SAILA SRI	Cognizant
96	19951A0458	VUYYURU JAYA DURGA AKASH	Cognizant
97	19951A0467	DEERGASI KRISHNAVENI	Cognizant
98	19951A0470	RAMIDI LAKSHMI PRASANNA	Cognizant
99	19951A04C2	NNV SAI DEEPAK	Cognizant
100	19951A04D0	VUPPU SAI RAM	Cognizant
101	19951A04D3	KAKASANI SAI TEJA	Cognizant
102	19951A04D8	DHARMA SAKETH REDDY	Cognizant
103	19951A04G9	DAMA SOWMYA SREE	Cognizant
104	19951A04H3	KILARU SREENU	Cognizant
105	19951A04J5	SAIRAH TANWEER	Cognizant
106	19951A04J6	TARUN SARJANA	Cognizant
107	19951A04K2	MANCHALA UDAY GANESH REDDY	Cognizant
108	19951A04K5	DODDIPATLA VAISHNAVI	Cognizant
109	19951A04K7	S VAISHNAVI	Cognizant
110	19951A04K8	VAISHNAVI VADAKATTU	Cognizant
111	19951A04M8	YASKI VIVEK	Cognizant
112	19951A04N5	BETHI MANOJ REDDY	Cognizant
113	19951A04P4	KHATRI NAVYA VINEETHA	Cognizant
114	20955A0408	MOHAMMED RIAZUDDIN	Cognizant
115	20955A0411	BURLE PAVAN	Cognizant
116	20955A0417	GUNDAMONI SWATHI	Cognizant
117	20955A0418	KATA SWETHA	Cognizant
118	20955A0419	ADEPU THANUJA	Cognizant
119	19951A0508	NARAPA ADITYA SRI RAM	Cognizant
120	19951A0528	KUMMARI ARCHANA	Cognizant
121	19951A0544	VEDANTAM CHARITHA	Cognizant
122	19951A0563	JARUPULA INDHU PRIYA	Cognizant
123	19951A0574	PULUKURI KIRANMAI	Cognizant
124	19951A05A4	MARAMPALLY NAVANETH MAADHAV	Cognizant
125	19951A05B7	SURINENI NITHIN KUMAR	Cognizant
126	19951A05C0	MOHAMMED JUNAID KHAN	Cognizant
127	19951A05C1	SPHOORTHY PALLEMPATI	Cognizant
128	19951A05C4	RITU RAJ PANDEY	Cognizant
129	19951A05D4	KARRI PRASHANTH	Cognizant
130	19951A05E1	KOTHURI RAHUL VAMSI	Cognizant
131	19951A05F9	MULKA SANJAY KUMAR	Cognizant
132	19951A05H0	MUSALOU SHASHANK	Cognizant
133	19951A05H5	KONGA SHIVAGANESH	Cognizant
134	19951A05K1	RAYABANDI SRI VARSHA	Cognizant
135	19951A05K6	RAYEDI SRILEKHA	Cognizant
136	19951A05M0	CHAKALI SWATHI	Cognizant
137	19951A05M8	PEKETI VAISHNAVI REDDY	Cognizant
138	19951A05M9	KALWAL VAMSHI	Cognizant
139	19951A05N0	THANUKU VAMSHI	Cognizant
140	19951A05Q1	SUDABATHULA VENKATA SATYA SREE KEERTI	Cognizant
141	19951A1204	KOTGIRWAR ADITHYA GOUD	Cognizant

142	19951A1207	KUNTA AKHILA REDDY	Cognizant
143	19951A1230	GUGLOTH EKTA	Cognizant
144	19951A1239	PALLAMPARTHI KEERTHI SAI	Cognizant
145	19951A1240	SHILESH KUMAR VISHNUBHOTLA	Cognizant
146	19951A1263	SUTHARI PRIYANKA	Cognizant
147	19951A1289	SATHWIK ALAMURU	Cognizant
148	19951A1292	YELLATURI SHARMISTA	Cognizant
149	19951A12B0	AUSULA VAISHNAVI	Cognizant
150	19951A2101	ABDUL WAHAB	Cognizant
151	19951A2103	K AJAY KUMAR GOUD	Cognizant
152	19951A2125	MADARABOINA MADHUNISHA	Cognizant
153	19951A2140	EMMADI PARIMALA	Cognizant
154	19951A2142	PABBU PAVITHRA	Cognizant
155	19951A2145	MACCHA PRANEETHA	Cognizant
156	19951A2150	BOLLEPALLI RAKESH	Cognizant
157	19951A2161	KHANTAMRAJU SAI SRUTHIKA	Cognizant
158	19951A2162	S SAI VINAY	Cognizant
159	19951A2179	K SRI LAKSHMI	Cognizant
160	20955A2115	AILENI VEERA SAKETH REDDY	Cognizant
161	20955A2118	BIRKA YOGESH	Cognizant
162	19951A0402	ABHIRUP MITRA	Cognizant
163	19951A0404	ADARSH PANDEY	Cognizant
164	19951A0442	SHEGGARI DINESH KUMAR	Cognizant
165	19951A0473	JONNADULA LOKESH	Cognizant
166	19951A04C4	PADALA SAI KIRAN	Cognizant
167	19951A04H0	YEKULA SOWMYA SRI	Cognizant
168	19951A04L4	KOLNATI VARSHINI	Cognizant
169	19951A0572	MULINTI KEDARNATH REDDY	Cognizant
170	19951A05B3	KURA NIKHIL	Cognizant
171	19951A05E8	MADASU RUSHIKESH	Cognizant
172	19951A05G9	SHAIK MASTAN	Cognizant
173	19951A05H6	PRAJWAL SHIVAPUTRA HAVALAGI	Cognizant
174	19951A05H9	MADDI SINDHU	Cognizant
175	19951A05K0	CHOLLANGI SRI RAM	Cognizant
176	19951A05M2	KAKARLAPUDI TRIBHARGAVA RAJA	Cognizant
177	19951A05M5	DHAYAPULE VAISHNAVI	Cognizant
178	19951A05N2	MARRI VARSHA	Cognizant
179	19951A05P5	MOGULLA VIVEK REDDY	Cognizant
180	19951A1225	PAKALAPATI CHATURA SRI	Cognizant
181	19951A0143	M PRAJWALA	LTI
182	19951A0202	BANDA ABHISHEK GOUD	LTI
183	19951A0244	VELAKANTI RAHUL	LTI
184	20955A0252	AKUTHOTA VISHNU	LTI
185	19951A0303	MASAMPALLY AKHIL	LTI
186	19951A0380	BASAVA VENKATA PRAVALLIKA	LTI
187	19951A0402	ABHIRUP MITRA	LTI
188	19951A0442	SHEGGARI DINESH KUMAR	LTI
189	19951A0472	KOLLU LAVANYA	LTI
190	19951A0487	PASUPULETI NAGA HIMACHAND	LTI

191	19951A04D0	VUPPU SAI RAM	LTI
192	19951A04F2	SHAIK HYDER ALI	LTI
193	19951A04F6	MUTAPELLI SHASHI KUMAR	LTI
194	19951A04J6	TARUN SARJANA	LTI
195	19951A04K2	MANCHALA UDAY GANESH REDDY	LTI
196	19951A04M1	CHIRRA VIJAY	LTI
197	19951A04N5	BETHI MANOJ REDDY	LTI
198	20955A0407	CHILAKALA MANI SAI	LTI
199	19951A0551	KANDULA DILIP	LTI
200	19951A0552	MADARABOINA DIVYA	LTI
201	19951A0556	RAVULA GOPI KRISHNA	LTI
202	19951A0563	JARUPULA INDHU PRIYA	LTI
203	19951A0568	SOMISETTY KARTHIK	LTI
204	19951A0580	POTHURAJU LEENA KAMALA	LTI
205	19951A05A3	MACHANURU NARENDRA KUMAR	LTI
206	19951A05B7	SURINENI NITHIN KUMAR	LTI
207	19951A05C1	SPHOORTHY PALLEMPATI	LTI
208	19951A05C8	INAVOLU POOJA	LTI
209	19951A05D5	KANCHARLA PRAVALIKA	LTI
210	19951A05H6	PRAJWAL SHIVAPUTRA HAVALAGI	LTI
211	19951A05H9	MADDI SINDHU	LTI
212	19951A05J2	GATTINENI HARSHITHA	LTI
213	19951A05J7	ATKARI SOUJANYA	LTI
214	19951A05M5	DHAYAPULE VAISHNAVI	LTI
215	19951A05M7	VAISHNAVI GOGINENI	LTI
216	19951A05N7	M OUM VENKATA NARAYANA GOUD	LTI
217	19951A05P3	THUNIKI VISHNU VARDHAN REDDY	LTI
218	19951A1204	KOTGIRWAR ADITHYA GOUD	LTI
219	19951A1208	AKULA AKSHAYA	LTI
220	19951A1227	CHIRRA CHINMAYEE SRI REDDY	LTI
221	19951A1230	GUGLOTH EKTA	LTI
222	19951A1238	KASARLA KARTHIK	LTI
223	19951A1240	SHILESH KUMAR VISHNUBHOTLA	LTI
224	19951A1257	VELMA NIKITHA	LTI
225	19951A1289	SATHWIK ALAMURU	LTI
226	19951A12A9	THANNIRU UDAY BHASKAR GOUD	LTI
227	19951A12B0	AUSULA VAISHNAVI	LTI
228	19951A2103	K AJAY KUMAR GOUD	LTI
229	19951A2125	MADARABOINA MADHUNISHA	LTI
230	19951A2171	SHAIK SAMEER	LTI
231	20955A2114	SRI PERAMBUDHURU SRINATH	LTI
232	19951A04D6	PODUGU SAIKIRAN	Quest Global
233	19951A0522	N ANAND SAI	Quest Global
234	19951A05C3	SHAGUFTA PARVEEN	Quest Global
235	19951A1226	KOTHAKOTA CHINMAI	Quest Global
236	19951A0236	NENAVATH KUMAR	Sears
237	19951A0263	VAINALA SRINATH	Sears
238	19951A0268	SYED IQBAL HUSSAIN	Sears
239	20955A0248	KURUCHETI VENKATA RANGA SAI	Sears

		JAYAKAR	
240	19951A0424	KEERTHI AVINASH	Sears
241	19951A0469	ANAGHA KUZIKKIL	Sears
242	19951A0486	PARSIPOGU GRACE MOUNIKA	Sears
243	19951A04B2	MANNEM RAVITEJA	Sears
244	19951A04D6	PODUGU SAIKIRAN	Sears
245	19951A04E4	ADEPU SANJAY BHARGAV	Sears
246	19951A04H2	POTTY SRAVYA	Sears
247	20955A0419	ADEPU THANUJA	Sears
248	19951A0522	N ANAND SAI	Sears
249	19951A0528	KUMMARI ARCHANA	Sears
250	19951A0549	SALAVADHI DHANA LAKSHMI	Sears
251	19951A0571	REPAKA KARTIK	Sears
252	19951A0597	JANA NAGA SAI SUMANTH	Sears
253	19951A05B4	CHINTAKUNTLA NIKHITHA	Sears
254	19951A05C4	RITU RAJ PANDEY	Sears
255	19951A05F0	AKARAPU SAI KIRAN	Sears
256	19951A05N2	MARRI VARSHA	Sears
257	20955A0513	GAJELLI SAI ADITYA	Sears
258	19951A1206	VEMURI AKASH	Sears
259	19951A1218	NITIN BARADHWAJ DACHAVARAM RAMARAJU	Sears
260	19951A1219	BHAGYASHREE JENA	Sears
261	19951A1277	AKULA SAI KOUSHIK	Sears
262	19951A1281	KANDULA SAI VARDHAN REDDY	Sears
263	19951A1282	ARKALA SAI VIKAS	Sears
264	19951A1290	SHAIK AYESHA	Sears
265	19951A1297	ANKANAGARI SHRUTHI	Sears
266	19951A12B8	SABBELLA SAI CHANDRA REDDY	Sears
267	20955A1208	YATTHAPU OMSAI	Sears
268	20955A1209	KUSHANA PAVAN SAI	Sears
269	20955A1212	ENIKEPALLI VIKRANTH	Sears
270	19951A0244	VELAKANTI RAHUL	SmartSoC Solutions
271	19951A0490	CHAKALI NARESH	Technovert
272	19951A04C3	METLA SAI DURGA VISALAKSHI	Technovert
273	19951A0593	MOHAMMED JUNAID HUSSAIN	Technovert
274	19951A05K8	PATWARI SRIPURNA	Technovert
275	19951A05M5	DHAYAPULE VAISHNAVI	Technovert
276	19951A1275	MORLA SAI ABHIJIT	Technovert
277	19951A0221	MECHINENI KEERTHANA	Virtusa
278	19951A0230	MOHAMMAD ASIYA	Virtusa
279	19951A0251	SAI MANIDEEP MANGA	Virtusa
280	19951A0276	VIGNESHWAR RAIPALLY	Virtusa
281	20955A0204	BIRUDULA DEVIKA	Virtusa
282	20955A0216	MOHAMMED MISBAHUDDIN	Virtusa
283	20955A0232	MATAM SAHITHI	Virtusa
284	19951A0401	J ABHINAYA	Virtusa
285	19951A0415	VARADHI AKSHAYA BHAVANI	Virtusa
286	19951A0427	KAMINENI BALAJI	Virtusa

287	19951A0430	BHARGAV BOBBA	Virtusa
288	19951A0440	PENDYALA DHANALAXMI	Virtusa
289	19951A0449	SHAHEMINA GULNAR	Virtusa
290	19951A0451	KOSARAJU HANEETH	Virtusa
291	19951A0454	KSHATRI HIMA BINDU JANAKI BAI	Virtusa
292	19951A0465	PRAJAPATI KIRAN KUMAR	Virtusa
293	19951A0466	KOLUKULURI KOMAL KUMAR	Virtusa
294	19951A0491	MERUGUNE NAVEEN	Virtusa
295	19951A0492	HANUMANTHU NAVEEN KUMAR	Virtusa
296	19951A0497	CHITTIBOMMA PANIESWAR RAO	Virtusa
297	19951A04A0	ANANTHARAM PAVAN KUMAR	Virtusa
298	19951A04A2	NUTHULA POOJA	Virtusa
299	19951A04A3	ABHIJIT PRADHAN	Virtusa
300	19951A04A5	KSHIRASAGAR PRAVALIKA	Virtusa
301	19951A04B3	BABBULA RAVITEJA	Virtusa
302	19951A04B4	MUDIGONDA ROHITH	Virtusa
303	19951A04B8	KANCHARLA SAAIDEEPTHI REDDY	Virtusa
304	19951A04C6	BODHAS SAI KUMAR	Virtusa
305	19951A04C9	KULAKARNI SAI PRAGNA	Virtusa
306	19951A04E1	DADAPURAM SAMYUKTHA	Virtusa
307	19951A04E2	SIGASARAM SANDEEP KUMAR	Virtusa
308	19951A04E9	PEDDAKKAGARI SATHYAPAL REDDY	Virtusa
309	19951A04F9	GANGASANI SHIVA PRASAD REDDY	Virtusa
310	19951A04G5	DANDU SIRISHA	Virtusa
311	19951A04H4	KAMMULA SRI VENKATA RAVI TEJA	Virtusa
312	19951A04H9	MARRI SUDHEER KUMAR	Virtusa
313	19951A04K6	K VAISHNAVI	Virtusa
314	19951A04L3	GADIRAJU VARSHINI	Virtusa
315	19951A04L5	GANTA VARSHINI	Virtusa
316	19951A04L7	A VARUNA CHARY	Virtusa
317	19951A04L9	BALADARI VENKATA SRIRAM	Virtusa
318	19951A04M5	KOLLURI VISHNU	Virtusa
319	19951A04P2	YERROJU DEEPAK	Virtusa
320	20955A0409	BANDLAMUDI NAGA SAI PURVAZ	Virtusa
321	20955A0421	JADALA VIGNAN	Virtusa
322	20955A0422	VETURI VINAY KUMAR	Virtusa
323	18951A05J7	PALAYANUR SRINIVASAN	Virtusa
324	19951A0509	BOGAM AISHWARYA	Virtusa
325	19951A0514	PEDDOJI AKHIL CHARY	Virtusa
326	19951A0521	KOTAMSETTY AMUKTHA VAISHNAVI	Virtusa
327	19951A0529	BADANAPURAM ARCHANA	Virtusa
328	19951A0531	KOMIRISHETTI ASHRITHA	Virtusa
329	19951A0532	SANGAREDDYPETA ASHWIN KUMAR	Virtusa
330	19951A0539	VARSHITH THANUKU	Virtusa
331	19951A0547	NASIKA DEEPTHI	Virtusa
332	19951A0565	THOTAPOLA JAGADEESH	Virtusa
333	19951A0566	NAIDU JAYANTH	Virtusa
334	19951A0569	PELLAKURU KARTHIK	Virtusa
335	19951A0575	KANDI KONDA BHARGAV	Virtusa

336	19951A0576	NANDINI KONGANI	Virtusa
337	19951A0578	SRIRAMWAR KRISHNAVENI	Virtusa
338	19951A0582	SHINGADI LOKESH	Virtusa
339	19951A0590	KOVURI MEGHANA	Virtusa
340	19951A0596	BALAGAM MOURYA	Virtusa
341	19951A05A1	SOMALARAJU NANDHAN VARMA	Virtusa
342	19951A05B0	NEHA ANJUM SIDDIQUI	Virtusa
343	19951A05B6	NISHAD FATIMA	Virtusa
344	19951A05B8	PABBOJU NITYA SREE	Virtusa
345	19951A05C7	PICHKA VATHSALYA	Virtusa
346	19951A05D0	KASIBHATTA PRANAY	Virtusa
347	19951A05D1	KASIBHATTA PRANEETHA	Virtusa
348	19951A05D3	NARAHARI PRASHANTH	Virtusa
349	19951A05D6	KAKARLA PRAVALIKA	Virtusa
350	19951A05E2	KADAM RAJ KUMAR	Virtusa
351	19951A05E5	GOURISHETTY ROHITH	Virtusa
352	19951A05E9	THUDIMILLA SAHITH KUMAR	Virtusa
353	19951A05F1	CHENNAGIRI SAI POOJITHA	Virtusa
354	19951A05F4	POLISHETTY SAINIVESH	Virtusa
355	19951A05F5	KOMMINENI SAIVENKAT	Virtusa
356	19951A05G0	A SANTHOSH SHIVANAGA VARAPRASAD	Virtusa
357	19951A05G7	SHABAD VARSHA	Virtusa
358	19951A05H2	MANEMONI SHIRISHA	Virtusa
359	19951A05H8	R R SHREYA	Virtusa
360	19951A05J0	GADDAMIDI SINDHUJA	Virtusa
361	19951A05J1	LINGALA HARSHINI	Virtusa
362	19951A05J3	KARIMILLA SIRI HARSHITHA	Virtusa
363	19951A05J4	SUKKALA SIRICHANDANA	Virtusa
364	19951A05K4	SRIJA G	Virtusa
365	19951A05K7	GANGAM SRILEKHA	Virtusa
366	19951A05L2	MANDA SUBHA VENKAT MILIND	Virtusa
367	19951A05L8	BURRI SUSHMA	Virtusa
368	19951A05L9	GUGGELLA SUSMITHA	Virtusa
369	19951A05M4	S V N S VAISHNAVI	Virtusa
370	19951A05N3	J VARSHA	Virtusa
371	19951A05P6	TALLAM VYSHNAVI	Virtusa
372	19951A05Q0	BORRA PHANINDRA CHOWDARY	Virtusa
373	20955A0507	BURRA MANIKANTA	Virtusa
374	20955A0520	JANGIDI SUPRIYA	Virtusa
375	19951A1209	GUNJUR AKSHITH KUMAR	Virtusa
376	19951A1210	PRAGNYA AMBEKAR	Virtusa
377	19951A1223	BOKKA BHARGAVI	Virtusa
378	19951A1233	AWAR HARSHITHA	Virtusa
379	19951A1234	K VENKATANAGA JASWANTHA TANMAYEE	Virtusa
380	19951A1235	K JAYANTH BHARADWAJ	Virtusa
381	19951A1246	SARA MAYUKHA	Virtusa
382	19951A1251	POLAMRAJU NAGA SARANYA	Virtusa
383	19951A1255	RAMAGIRI NIHAL	Virtusa

384	19951A1256	C NIHARIKA	Virtusa
385	19951A1260	BOGGARAPU PRANATHI	Virtusa
386	19951A1266	DUDI RAJESH	Virtusa
387	19951A1282	ARKALA SAI VIKAS	Virtusa
388	19951A1288	THAMMI SATHVIK	Virtusa
389	19951A1291	BASUTKAR SHALINI	Virtusa
390	19951A1293	KOTTE SHASHI PREETHAM	Virtusa
391	19951A12A1	SRIRAM YATAM	Virtusa
392	19951A12A3	MASURAM SRUTHI	Virtusa
393	19951A12A4	SRUTHIK REDDY P	Virtusa
394	19951A12B1	JAKKULA VAISHNAVI REDDY	Virtusa
395	19951A12B4	VAPPANGI VENKAT SATHVIK	Virtusa
396	19951A12B5	G VENKATA SAI PRANAV	Virtusa
397	19951A12B9	PASUPUNOORI YASHIKA	Virtusa
398	19951A05K7	GANGAM SRILEKHA	Wiley Edge
399	19951A1240	SHILESH KUMAR VISHNUBHOTLA	Wiley Edge
400	19951A1251	POLAMRAJU NAGA SARANYA	Wiley Edge
VS Developer.I/O Internships 2022-2023			
401	20951A05J9	Sneha Vellelath	VS Developer.I/O
402	20951A05K8	Sri Vishal Lanka	VS Developer.I/O
403	20951A05M0	Syed Ikram Uddin	VS Developer.I/O
404	20951A05N0	Ujjwal Shivacharya	VS Developer.I/O
405	20951A05P9	Vishnu Sai Nadella	VS Developer.I/O
406	20951A1203	Mallela Abhinaya	VS Developer.I/O
407	20951a1224	Goutham Earaboina	VS Developer.I/O
408	20951a1229	S.Javahar Reddy	VS Developer.I/O
409	20951A1235	Kusampudi Lalitha Aradhini	VS Developer.I/O
410	20951A1248	KUMMETHA NANDI VARDHAN REDDY	VS Developer.I/O
411	20951A1251	Manchikanti Nehanjali	VS Developer.I/O
412	20951A1254	THADAGOPPULA NITHIN	VS Developer.I/O
413	20951A1264	Pasupuleti Priyanandini	VS Developer.I/O
414	20951A1271	Pavuluri Rajeshwari	VS Developer.I/O
415	20951A1284	Saikrishna Vemula	VS Developer.I/O
416	20951A6201	Ajay Nalla	VS Developer.I/O
417	20951a6633	Peniji Praneetha	VS Developer.I/O
418	21955A0504	Chilumula Daalivardhan	VS Developer.I/O
419	21955A1202	Thulasimogga Bhanu prasad	VS Developer.I/O
420	21955a6205	Bingi Uday Kumar	VS Developer.I/O
421	21951A1206	Akanksha	VS Developer.I/O
422	21951A1224	Kanduri dhanya	VS Developer.I/O
423	21951A1226	K Ganesh	VS Developer.I/O
424	21951A1232	Ajmeera jashwanth	VS Developer.I/O
425	21951A1237	T.KUSHI	VS Developer.I/O
426	21951A1238	LOHITH KOWKUNTLA	VS Developer.I/O
427	21951A1239	Pallerla madhumitha	VS Developer.I/O
428	21951a1254	Ch.Poorna Sri	VS Developer.I/O
429	21951A1255	Bobbala Pranavi Reddy	VS Developer.I/O
430	21951a1261	V.rakshitha	VS Developer.I/O
431	21951A3306	Mandala Chinmai	VS Developer.I/O

432	21951a6251	M.Sindhu	VS Developer.I/O
433	21951A6253	Kummari Sujan Kumar	VS Developer.I/O
434	21951A6262	G Vivekananda	VS Developer.I/O
435	21951A6726	D. Celesty Bliss Rufus	VS Developer.I/O
436	21951a6773	CHILLA MAHANANDA REDDY	VS Developer.I/O
437	21951A6775	AMANDU MANOJ	VS Developer.I/O

FACULTY IN POSITION

The total number of faculty is 308, out of which, 120 are Ph. D's (39%) ensuring healthy faculty student ratio. The research activity on campus is woven in pursuance of its vision & mission statements around the philosophy of Inspire, Innovate, and Implement to benefit the contemporary society. It unwinds itself into different fields such as environment, aerospace, PLC, CAD/CAM, CNC machining, tool design, welding, embedded systems, and low power VLSI digital system design. Emphasis is also being laid on manufacturing, automation, business analytics, big data, cloud computing, wireless technology, image processing, and next generation networks.

Program Name	Faculty Available			Total
	Asst.	Asso.	Prof	
Aeronautical Engineering	18	5	1	24
Computer Science and Engineering	30	10	8	48
Computer Science and Engineering (AI&ML)	6	1	1	8
Computer Science and Engineering (Data Science)	6	2	1	9
Computer Science and Engineering (Cyber Security)	6	2	1	9
Information Technology	20	5	2	27
Electronics and Communication Engineering	37	3	7	47
Electrical and Electronics Engineering	21	3	3	27
Mechanical Engineering	19	5	4	28
Civil Engineering	14	5	3	22
Master of Business Administration	7	0	3	10
H&BS	42	6	1	49
Total	226	47	35	308

Department-Wise Ph. D Faculty

S No	Program Name	No. Of Faculty with Ph.D
1	Aeronautical Engineering	7
2	Computer Science and Engineering	18
3	Computer Science and Engineering (AI&ML)	4
4	Computer Science and Engineering (Data Science)	8
5	Computer Science and Engineering (Cyber Security)	4
6	Information Technology	6
7	Electronics and Communication Engineering	14
8	Electrical and Electronics Engineering	10
9	Mechanical Engineering	12
10	Civil Engineering	8
11	Master of Business Administration	3
12	H&BS	26
	Total	120

NEW APPOINTMENTS

Aeronautical Engineering				
S. No	Faculty ID	Name of The Faculty	Designation	DOJ
1	IARE10875	Dr. BODAVULA ASLESHA	Associate Professor	6/1/2021
2	IARE10922	Mr. A LAKSHMI SRINIVAS	Assistant Professor	7/1/2021
3	IARE10891	Mr. INDRADEEP KUMAR	Assistant Professor	8/3/2021
Civil Engineering				
1	IARE10838	Dr. VEMULA ANAND REDDY	Associate Professor	7/15/2021
2	IARE10881	Mr. M MADHUSUDHAN REDDY	Assistant Professor	7/1/2021
3	IARE10837	Ms. DURGA SHARMA	Assistant Professor	7/12/2021
Computer Science and Engineering				
1	IARE10879	Dr. CH V RAMA PADMAJA	Professor	7/1/2021
2	IARE10921	Dr. DURGA BHAVANI DASARI	Associate Professor	8/3/2021
3	IARE10843	Dr. NANDAM SAMBASIVA RAO	Professor	7/16/2021
4	IARE10867	Dr. SITHA RAMULU VEDULA	Associate Professor	8/17/2021
5	IARE10836	Mr. M HARI KRISHNA	Assistant Professor	7/10/2021
6	IARE10807	Ms. ANUSHA R	Assistant Professor	3/4/2021
7	IARE10798	Ms. B ANUSHA	Assistant Professor	3/1/2021
8	IARE10850	Ms. B MADHAVI DEVI	Assistant Professor	7/30/2021
9	IARE10846	Ms. BK AISHWARYA	Assistant Professor	7/23/2021
10	IARE10903	Ms. G LALITHA	Assistant Professor	7/1/2021
Computer Science and Engineering (AI&ML)				
1	IARE10854	Dr. P CHANDANA	Associate Professor	8/10/2021
2	IARE10959	Ms. ANJALI K KADAO	Assistant Professor	8/30/2021
3	IARE10868	Ms. IPPA SUMALATHA	Assistant Professor	9/14/2021
4	IARE10887	Ms. S ASWINI	Assistant Professor	7/1/2021
5	IARE10954	Ms. SUNKARA YAMINI	Assistant Professor	8/3/2021
Computer Science and Engineering (Cyber Security)				
1	IARE10900	Mr. B RAMESH	Assistant Professor	11/25/2021
2	IARE10857	Mr. Y MANOHAR REDDY	Assistant Professor	8/3/2021
3	IARE10872	Ms. J ALEKHYA	Assistant Professor	7/1/2021
4	IARE10899	Ms. K PRAVEENA	Assistant Professor	7/1/2021
Computer Science and Engineering (Data Science)				
1	IARE10862	Dr. M LAKSHMI PRASAD	Associate Professor	8/16/2021
2	IARE10871	Dr. S SREEKANTH	Associate Professor	7/1/2021
3	IARE10839	Mr. D SREENIVASULU	Assistant Professor	7/15/2021
4	IARE10902	Ms. PRIYANKA GUPTA	Assistant Professor	8/30/2021
5	IARE10936	Ms. V ALEKHYA	Assistant Professor	7/1/2021
Computer Science and Information Technology				
1	IARE10794	Dr. BJD KALYANI	Associate Professor	3/8/2021
2	IARE10940	Mr. SHAIK ANJIMOON	Assistant Professor	8/30/2021
3	IARE10917	Ms. G ANITHA	Assistant Professor	7/1/2021
4	IARE10906	Ms. KAVITHA DASARI	Assistant Professor	8/3/2021
5	IARE10901	Ms. MODI HIMABINDU	Assistant Professor	8/30/2021

Electronics and Communication Engineering				
1	IARE10813	Dr. B RAVI KUMAR	Associate Professor	3/18/2021
2	IARE10795	Dr. B SUREKHA REDDY	Associate Professor	3/1/2021
3	IARE10883	Dr. D SRIKAR	Associate Professor	8/3/2021
4	IARE10805	Dr. G SUCHARITHA	Associate Professor	3/18/2021
5	IARE10890	Dr. R MURALI PRASAD	Professor	8/30/2021
6	IARE10817	Dr. V KISHEN AJAY KUMAR	Associate Professor	3/23/2021
7	IARE10790	Mr. A PRASHANTH	Assistant Professor	2/25/2021
8	IARE10855	Ms. M HIMABINDU	Assistant Professor	8/3/2021
9	IARE10825	Ms. NANDI MANJULA	Assistant Professor	4/6/2021
10	IARE10913	Ms. P GANGA BHAVANI	Assistant Professor	7/15/2021
11	IARE10908	Ms. R VENKATA SRAVYA	Assistant Professor	7/1/2021
Electrical and Electronics Engineering				
S.No	Faculty ID	Name of The Faculty	Designation	DOJ
1	IARE10809	Dr. GATLA RANJITH KUMAR	Associate Professor	3/17/2021
2	IARE10861	Dr. NARENDER REDDY KEDIKA	Associate Professor	8/3/2021
3	IARE10880	Dr. PUPPALA RAJENDHAR	Associate Professor	7/1/2021
4	IARE10834	Dr. SAYANTI CHATTERJEE	Associate Professor	7/8/2021
5	IARE10863	Mr. T MADHURANTHAKA	Assistant Professor	8/16/2021
H&BS				
1	IARE10915	Dr. ARCHANA KUSHWAHA	Assistant Professor	7/1/2021
2	IARE10911	Dr. D SUNIL	Assistant Professor	9/3/2021
3	IARE10932	Dr. M RAJU	Associate Professor	8/16/2021
4	IARE10818	Dr. M SIVA NAGA ANJANEYA PRASAD	Assistant Professor	3/26/2021
5	IARE10840	Dr. M SUMAN KALYAN	Assistant Professor	7/15/2021
6	IARE10811	Dr. MUKKU SAILAJA	Associate Professor	3/15/2021
7	IARE10955	Dr. PAMULA RAJA KUMARI	Assistant Professor	8/30/2021
8	IARE10916	Dr. PRABHU RAJAGIRI	Assistant Professor	7/2/2021
9	IARE10934	Dr. RADHAKRISHNAN SRINIVASAN	Associate Professor	8/17/2021
10	IARE10847	Dr. REDDY PRASAD P	Associate Professor	7/24/2021
11	IARE10816	Dr. SANTOSH SINGH	Associate Professor	3/22/2021
12	IARE10920	Dr. SHABINA FATIMA	Assistant Professor	7/1/2021
13	IARE10874	Dr. SHANKARAI AH NADDI	Assistant Professor	8/3/2021
14	IARE10898	Dr. SREEDEVI SL	Assistant Professor	8/30/2021
15	IARE10784	Mr. B VENKATA KRISHNA PRASAD	Assistant Professor	2/22/2021
16	IARE10774	Mr. G SATYANARAYANA	Assistant Professor	1/18/2021
17	IARE10778	Mr. P SHANTAN KUMAR	Assistant Professor	2/4/2021
18	IARE10878	Ms. G INDRANI	Assistant Professor	7/1/2021
19	IARE10885	Ms. P JOY NAOMI	Assistant Professor	8/23/2021
20	IARE10829	Ms. P USHA	Assistant Professor	4/29/2021
21	IARE10779	Ms. PARASA NAGALAKSHMI DEVI	Assistant Professor	2/6/2021
22	IARE10842	Ms. SRAVANTHI BASIREDDY	Assistant Professor	7/16/2021
Information Technology				
1	IARE10823	Dr. RAVI KUMAR POLURU	Associate Professor	4/3/2021
2	IARE10924	Mr. N RAGHAVA RAO	Assistant Professor	12/18/2021
3	IARE10797	Mr. SHAIK SADDAM HUSSAIN	Assistant Professor	3/1/2021
4	IARE10888	Ms. KSKN VENKATA RAMANA DEVI	Assistant Professor	8/20/2021

5	IARE10831	Ms. P HEMALATHA	Assistant Professor	7/2/2021
Master of Business Administration				
1	IARE10793	Dr. MENDA SINDU	Associate Professor	2/25/2021
2	IARE10804	Dr. S SIVASANKARA RAO	Associate Professor	3/4/2021
Mechanical Engineering				
1	IARE10876	Dr. NAVEEN KRISHNA ALLA	Associate Professor	8/30/2021
2	IARE10877	Dr. PRAVAT RANJAN PATI	Associate Professor	7/1/2021
3	IARE10907	Dr. SATHEES KUMAR	Associate Professor	11/1/2021
4	IARE10859	Mr. D ATCHUTA RAMACHARYULU	Assistant Professor	8/3/2021
5	IARE10884	Mr. R SRINIVAS	Assistant Professor	7/1/2021
6	IARE10799	Ms. V LAKSHMI PRASANNA	Assistant Professor	3/1/2021

Events

Guest Lecture			
S. No	From Date	To Date	Event Title
1	2022-06-04	2022-06-04	ONE DAY SEMINAR ON EMERGING AI & DATA SCIENCE START UPS
2	2022-08-26	2022-08-26	Guest lecture on Importance of cyber security against cyber attacks In industry
3	2022-10-12	2022-10-12	Guest lecture on “Primary causes presented in the Cyber attacks”
4	2022-09-17	2022-09-17	One day Expert Lecture on IT Industry Approach on new Agile Implementation
5	2022-10-21	2022-10-22	Two Day Expert Lecture on Learning the advancements in Testing
6	2022-08-26	2022-08-26	Guest Lecture on Applications of Deep Learning in Emerging Areas
7	2022-09-16	2022-09-16	One day Expert Lecture on SCO functional verification
8	2022-10-20	2022-10-20	Construction Technologies for Speedy Delivery of Structures
9	2022-12-01	2022-12-01	Innovative Construction Practices in Green Buildings
10	2022-08-03	2022-08-03	How to Achieve Employability by planning and doing Right Projects and Internships
11	2022-11-04	2022-11-05	Monologue on “Electro Culture a Tree of Good Hope”
12	2022-10-22	2022-10-22	Green building Fundamentals
13	2022-11-04	2022-11-05	Monologue on “Electro Culture a Tree of Good Hope”
14	2022-11-19	2022-11-19	Machine learning -Modeling & Work Flow
15	2022-11-16	2022-11-16	Fundamentals and Applications of Lasers
16	2022-11-18	2022-11-18	Fiber Optics: Basics and Applications
17	2022-12-01	2022-12-01	Advancement in Electrical Engineering
18	2022-12-03	2022-12-03	“Value of Life” Motivational Speech on Life, Fear & Success”
19	2023-02-09	2023-02-09	Current and Future trends in Aerospace Industry
20	2023-02-23	2023-02-23	Expert lecture on Substation Details and power system protection
21	2023-03-04	2023-03-04	A Guest Lecture on "Performance and Stability of Modern Passenger Aircraft"

22	2023-03-11	2023-03-11	Guest lecture on Deep learning and Applications
23	2023-03-17	2023-03-17	Expert Lecture on Deep dive on Rust and it's community
24	2023-03-25	2023-03-25	Guest Lecture on "Design of next-generation smart meta materials
25	2023-04-08	2023-04-08	VLSI Physical Design Flow
26	2023-05-01	2023-05-01	CURRENT SOURCES IN ELECTRONICS
27	2023-05-16	2023-05-16	Antennas for Communications and Radar
Guidance for competitive examinations			
S. No	From Date	To Date	Event Title
1	44827	2022-09-23	On Campus Study Abroad Fair
2	2023-02-27	2023-02-27	Indian School of Business- Young Leaders Program
3	2023-03-04	2023-03-04	English on Digital Platform- Listening, Speaking, Reading & Writing
Hackhthon			
S. No	From Date	To Date	Event Title
1	2022-09-04	2022-09-04	Lexicon 3.0: A National Level 8 Hours Hackathon
2	2022-08-27	2022-08-27	8 Hrs Hackathon
3	2022-09-24	2022-09-25	Lexicon 4.0 : 24hrs Hackathon
4	2022-09-24	2022-09-25	A 24 Hrs Hackathon
5	2022-10-11	2022-10-12	MSME Idea Hackathon 2.0 (Internal)
6	2022-08-25	2022-08-26	Smart India Hackathon 2022
7	2022-11-26	2022-11-27	Lexicon 5.0
8	2022-08-25	2022-08-26	INTERNAL HACKATHON (SIH)
Induction Program			
S. No	From Date	To Date	Event Title
1	2022-11-07	2022-11-07	One Day Induction Program on Success Secrets for Engineering Students

2	2022-11-09	2022-11-09	One day induction program on success secrets for Engineering Students
3	2022-11-10	2022-11-10	Student Council and Clubs Induction
4	2022-11-19	2022-11-19	Hybrid Electric Vehicles-Future of Electrical Engineering
5	2022-11-17	2022-11-17	Induction Program on Outreach, Extension and Inclusive Activities
6	2022-11-17	2022-11-17	International Year of Glass – 2022: Rare earth doped glasses for photonic applications
7	2022-11-26	2022-11-26	Innovation, Entrepreneurship and Start-Ups as Career Opportunity
Intellectual Property Rights (IPR)			
S. No	From Date	To Date	Event Title
1	2022-09-22	2022-09-22	IPR Awareness and IP Management for startup
2	2022-12-08	2022-12-08	Intellectual Property Rights and its Protection in India
IQAC Program on Quality Assurance Strategies and Processes			
S. No	From Date	To Date	Event Title
1	2022-07-05	2022-07-07	Annual quality assessment report
2	2022-09-27	2022-09-29	NAAC accreditation process & metric value preparation
Language and communication skills Program			
S. No	From Date	To Date	Event Title
1	2022-06-07	2022-06-07	A One Day Lecture on Report Writing
2	2022-06-07	2022-06-07	Duplicate - Please remove
3	2022-06-07	2022-06-07	Duplicate - Please remove
Life skills (Yoga, physical fitness, health and hygiene) Program			
S. No	From Date	To Date	Event Title
1	2022-12-28	2022-12-28	Human Goals at the level of Society
2	2022-12-28	2022-12-28	Human Goals at the level of Society
3	2022-07-21	2022-07-22	YOGA for Humanity

4	2023-05-09	2023-05-09	One Mantra - Yoga For ALL
METE Project Expo			
S.No	From Date	To Date	Event Title
1	2023-02-07	2023-02-08	METE Project Expo 2023
Organizing Competition			
S. No	From Date	To Date	Event Title
1	2022-11-28	2022-11-28	SMARTICUS
2	2023-01-07	2023-01-07	Dance Competition Crew Auditions 'STEP IT UP 2K23'
3	2023-05-11	2023-05-11	ELECTRO SPARK
Problem-solving methodology program			
S.No	From Date	To Date	Event Title
1	2023-02-25	2023-04-22	IARE-VS Developers Hands-on Workshop
Professional Development program			
S. No	From Date	To Date	Event Title
1	2022-06-06	2022-06-11	Unity Basics and Augmented Reality / Virtual Reality
2	2022-07-11	2022-07-16	Awareness Education on Outcome Based Education
2	2022-08-01	2022-08-06	Statistical Modelling and Data Analytics using R Programming
3	2022-07-26	2022-07-30	INDUSTRY INSTITUTE INTERACTION FACULTY DEVELOPMENT PROGRAM
3	2022-08-08	2022-08-13	Applied Artificial Intelligence and Expert Systems
4	2022-09-26	2022-10-01	PDP on AI and Deep Learning
4	2022-07-26	2022-08-01	A one week faculty development program on Machine vision using LabVIEW (ML for Image processing applications)
5	2022-07-11	2022-07-22	Two Week Professional Development Program on Web Application Development(Bootstrap,ReactJS)
5	2022-10-21	2022-10-27	One Week FDP on Applications of Optimization Techniques
Program on trends in technology			

S. No	From Date	To Date	Event Title
1	2022-07-30	2022-07-30	Circuit Master
2	2022-09-24	2022-09-24	A Session on Career opportunities in IT Industries
3	2022-10-18	2022-10-20	A Two day Seminar on Emerging IT Solutions
4	2022-10-19	2022-10-19	Green building and Energy Audit
5	2022-06-02	2022-06-02	A One Day Seminar on SCRUM Master
6	2023-03-11	2023-03-11	CAREER READY SKILLS - Educating for Employability
Research Methodology			
S.No	From Date	To Date	Event Title
1	2022-06-10	2022-06-10	A Hands – on Workshop on “Mendeley”
2	2023-04-26	2023-04-26	Impactful Research for Professionals
Seminars / Workshop (less than one week)			
S.No	From Date	To Date	Event Title
1	2022-07-26	2022-07-26	Significance of Membership in Professional Bodies, Ethics and Values for Engineers
2	2022-09-19	2022-09-19	Seminars on “Industry model evolved with Cyber Security”
3	2022-08-22	2022-08-27	One Week Workshop on Oracle 11g and Its Applications
4	2022-09-12	2022-09-13	Machine Learning Using Python
5	2022-11-14	2022-11-19	Work shop on Digital Marketing and career opportunities
6	2023-03-20	2023-03-25	Workshop on IOT with Machine Learning and Deep Learning
7	2023-04-17	2023-04-21	Workshop on Data Science Using R Programming
8	2022-07-27	2022-07-27	Seminar on Opportunities for Data Engineers
9	2022-08-16	2022-08-20	Advanced MATLAB and Simulink
10	2022-08-13	2022-08-13	Sustainability trends, global risks, and building a better world through application of the Envision sustainability rating system to infrastructure projects
11	2022-09-05	2022-09-09	Unity and Virtual Reality 101

12	2022-09-07	2022-09-07	In s and Out s of Cyber Security
13	2022-09-10	2022-09-10	A one day Seminar on Data Centric approach for the application of Cyber security and data forensic
14	2022-11-09	2022-11-09	Sustainable Construction of Long Span Bridges
15	2022-08-30	2022-08-30	workshop on Block Chain and Full Stack
16	2022-10-17	2022-10-22	Workshop on VLSI and circuit design tools
17	2022-11-04	2022-11-04	One Day Seminar on Natural Language Processing
18	2022-10-27	2022-10-27	A seminar on Overseas Education
19	2022-10-21	2022-10-21	SEE YOURSELF IN CYBER: TOGETHER WE MAKE IT SAFER
20	2022-11-05	2022-11-06	SERB- INAE Conclave
21	2023-01-04	2023-01-04	One-Day International Seminar on Awareness on Industry 4.0 for Interdisciplinary Fields
22	2023-01-04	2023-01-04	Workshop on You are a champion
23	2022-11-07	2022-11-09	Internet of Things
24	2022-10-17	2022-10-22	Workshop on VLSI and circuit design tools
25	2023-01-27	2023-01-28	WORKSHOP ON PENETRATION TESTING IN NETWORK SECURITY
26	2023-02-06	2023-02-06	CYBER SECURITY FRAMEWORKS AND METHODOLOGIES
27	2023-02-21	2023-02-21	Role of Tech in Management
28	2023-03-16	2023-03-16	An Expert talk on Research Opportunities in the Transformation Towards Digital Ecosystems
29	2023-05-11	2023-05-11	Electronic Waste (E-Waste) Management
30	2023-05-11	2023-05-11	Electronic Waste (E-Waste) Management
31	2023-05-26	2023-05-26	Basics of Technology Management Strategies in Academia
32	2023-05-11	2023-05-11	Electronic Waste (E-Waste) Management
33	2023-05-11	2023-05-11	Electronic Waste (E-Waste) Management
34	2023-05-11	2023-05-11	Electronic Waste (E-Waste) Management
Seminars / Workshop (more than one week)			

S. No	From Date	To Date	Event Title
1	2022-07-25	2022-07-30	Advanced Python Programming
2	2022-10-24	2022-10-31	One week workshop on Extreme Cloud computing
3	2022-09-12	2022-09-23	Faculty Development Program on "NOVEL MATERIALS AND APPLICATIONS"
4	2022-10-14	2022-10-20	One Week Workshop on CORE JAVA
5	2023-03-13	2023-03-18	Design and Modeling of aircraft parts using AUTOCAD software
6	2023-02-06	2023-02-11	One week workshop on Unity and Virtual Reality
Short Term Training Program (STTP)			
S. No	From Date	To Date	Event Title
1	2022-09-21	2022-09-27	Short Term Training Program on "System Integration with Arduino"
Soft skills Program			
S. No	From Date	To Date	Event Title
1	2022-06-04	2022-06-04	A One Day Symposium on Overcoming Fear with Confidence
Sports event			
S. No	From Date	To Date	Event Title
1	2023-04-21	2023-04-26	CIYARAAH SPORTS WEEK 2023
Teachers Day			
S. No	From Date	To Date	Event Title
1	2022-09-05	2022-09-05	Teachers Day-2022
Training program / Workshop			
S. No	From Date	To Date	Event Title
1	2022-09-02	2022-09-03	A 2 days training on Front End Technologies and Database connectivity
2	2022-09-19	2022-09-24	Hands-on training on design and installation of PV cell
3	2022-11-07	2022-11-08	Value Added Courses

4	2022-10-19	2022-10-24	Workshop on “Designing the 21st Century Engineering Curriculum, Courses and Syllabus”
5	2022-10-17	2023-02-08	Front End Technologies training for EPAM- for 2023-24 pass out students
6	2023-01-04	2023-01-05	BIG DATA, SOFT COMPUTING, RENEWABLE ENERGY SOURCES AND RESEARCH ORIENTATION
7	2023-05-15	2023-06-10	Four week skill development programme for NIT Raipur students

Value Added Courses

S. No	From Date	To Date	Event Title
1	2023-03-12	2023-04-01	Additive manufacturing for industries
2	2022-08-24	2022-09-10	Auto CAD fusion 360
3	2022-08-24	2022-09-10	Design and development of light weight composites
4	2023-03-12	2023-04-01	CNC Part Programming

World Environment Day

S. No	From Date	To Date	Event Title
1	2022-06-05	2022-06-05 13:00:00	World Environment Day

Yoga Day

S. No	From Date	To Date	Event Title
1	2022-06-21	2022-06-21 16:38:00	INTERNATIONAL YOGA DAY YEAR-2022

Value Added Courses

S. No	Name of the value added courses (with 30 or more contact hours) offered	Number of Students completing the course in the year
Information Technology		
1	Network Programming	120
2	Statistical Machine learning	141
3	Quantum machine learning	134
4	Multi model deep learning	125
Civil Engineering		
1	Building Information Modelling using Rivet Architecture	63
2	Design and Analysis of Structures using SAP 2000	130
3	Field application of total station	61
Aeronautical Engineering		
1	Material Testing	113
2	CNC Technology	112
3	Generative shape Design using catia	120
4	Explicit simulation using ls dyna	111
Computer Science and Engineering Data Science		
1	Linux Essentials For System Administration & Network Administration	
2	Agile Technologies	60
3	Block chain Technologies and Its Applications	60
Electronics and Communication Engineering		
1	Industrial Application based Embedded Systems	171
2	Fundamentals of Computer Networks and Interfacing	178
3	Virtual instrumentation using Lab VIEW	184

BUILD IT WEEKLY CONTESTS

Competitive coding statements, Tutorials in C, Python, CPP, and Java ,Hackathons ,
Lab examinations ,Lab sessions

S. No	Contest	Date	No. of students Participated
1	MEDHA 1.0	11-Sept-2022	316
2	MEDHA 2.0	25-Sept-2022	316
3	MEDHA 3.0	02-Oct-2022	84
4	MEDHA 4.0	09-Oct-2022	36
5	MEDHA 5.0	16-Oct-2022	129
6	MEDHA 6.0	23-Oct2022	155
7	MEDHA 7.0	30-Oct2022	299
8	MEDHA 8.0	06-Nov-2022	278
9	MEDHA 9.0	13-Nov-2022	264
10	MEDHA 10.0	20-Nov-2022	462
11	MEDHA 11.0	27-Nov-2022	515
12	MEDHA 12.0	04-Dec-2022	550
13	MEDHA 13.0	11-Dec-2022	273
14	MEDHA 14.0	18-Dec-2022	185
15	MEDHA 15.0	25-Dec-2022	80
16	MEDHA 16.0	08-Jan-2023	144
17	MEDHA 17.0	15-Jan-2023	200
18	MEDHA 18.0	22-Jan-2023	487
19	MEDHA 19.0	29-Jan-2023	400
20	MEDHA 20.0	05-Feb-2023	462
21	MEDHA 21.0	12-Feb-2023	398
22	MEDHA 22.0	19-Feb-2023	459
23	MEDHA 23.0	26-Feb2023	390
24	MEDHA 24.0	05-Mar-2023	446
25	MEDHA 25.0	12-Mar-2023	395
26	MEDHA 26.0	19-Mar-2023	350
27	MEDHA 27.0	26-Mar-2023	195
28	MEDHA 28.0	02-Apr-2023	389
29	MEDHA 29.0	09-Apr-2023	169
30	MEDHA 30.0	16-Apr-2023	294
31	MEDHA 31.0	23-Apr-2023	257
32	MEDHA 32.0	30-Apr-2023	273
33	MEDHA 33.0	07-May-2023	317
34	MEDHA 34.0	14-May-2023	280
35	MEDHA 35.0	21-May-2023	206
36	MEDHA 36.0	28-May-2023	141

RESEARCH AND DEVELOPMENT

OVERVIEW




Research and Development (R&D) plays a critical role in the process of innovation. It is primarily an investment and effort in technology and future capabilities which is transformed into new products, processes, and services. IARE has taken a quantum leap into Research and Development initiatives in recent years, constantly encouraging faculty and students for out-of-the-box thinking and generating new and revolutionary ideas to bring about societal change.

IARE Research Centre put in motion proactive applied research to help solve the technical and scientific problems of the industries and defense organizations. It focuses on research areas related to educational research and develop tools and techniques to address the needs of a university, faculty members and prospective students.

IARE is devoted to enhancing knowledge through research across all academic disciplines. Focus areas include Nanotechnology, Environment, Aerospace and Dynamics, CAD/CAM, CNC Machining, Embedded Systems and Low Power VLSI Digital System Design. Emphasis is also being laid on Business Analytics, Big Data, Cloud Computing, Wireless technology and Multimedia for video, text processing and Next Generation Networks.

Approved Research Centers

The following Departments are the recognized Research Centers of the Jawaharlal Nehru Technological University Hyderabad, Hyderabad (JNTUH) offering Ph.D. programs:

-  Department of Computer Science & Engineering
-  Department of Electronics & Communication Engineering
-  Department of Mechanical Engineering

Research Facilities

A facility is provided for both students and research associates to implement research-based projects under the guidance of faculty. It can be utilized by all the academic program students extensively for their project and research work.

Research and Education Centers

To meet the global and national standards IARE started the development of research centers in the campus. The following centers are established to allow faculties and students to share facilities, equipment, ideas, and innovation in the institution.

Research & Development

- ✚ Center for Advanced Power Engineering Research (CAPER)
- ✚ Center for Research on Alternative Energy Sources (Solar | Thermo Electric | Materials-STEM)
- ✚ Center for Automation and Robotics (CAR)
- ✚ Aerospace Research and Development Center (ARDC)
- ✚ Advanced Concrete Research and Innovation Center (ACRIC)
- ✚ Sensor, Instrumentation and Cyber Physical System Engineering Center (SeNSE) Artificial Intelligence Experience Center (AIEC)
- ✚ Center of Excellence in Big Data & Data Science (B2DS)
- ✚ Center for Environment, Climate and Global Change



The screenshot displays a faculty profile page on Google Scholar. The profile is for Dr. L. V. Narasimha Prasad, a Professor at the Institute of Aeronautical Engineering. The page includes a profile picture, a navigation menu with options like Profile, Personal Information, Expertise Information, Experience, Education Qualification, Patents, and Publications. It also shows academic identity information such as ORCID ID, Scopus ID, Researcher ID, and Google Scholar ID. The main content area features a 'Publications' section with a bar chart for 'Publications 2012 - 2023', a 'Citations / H-Index' section showing 282 citations, an H-index of 8, and 434 citations, and an 'Allmetrics' section with a score of 1422. The 'Google Scholar' section displays citation and H-index statistics for 2018 and 2019. A 'Co-author Network' section shows 104 co-authors. The right sidebar contains a 'HOME LOGIN' button and a list of 'Similar Experts' including Lohitha Reddy, Patluri Hanika, G. Chandra Sekhar, E. Uma Shankar, Rajasekhar Nennuri, Pathi Sthalini, and Y. Mohana Roopa.



All Search for...

Faculty / Scientist

Faculty / Scientist
348

Professor	35
Associate Professor	49
Assistant Professor	264

Scholarly Resources

Publications **2081** Patents **231**

103 Closed Access	28 Gold OA	7 Bronze OA	2 Green OA
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Books / Chapters **126**

Other **195**

Resources Impact

Impact

4643 Citations

3994 Citations

Departments

Aeronautical Engineering	(20)
Chemistry	(13)
Civil Engineering	(20)
Computer Science and Engineering	(51)
Computer Science and Engineering (Artificial Intelligence and Machine Learning)	(21)
Computer Science and Engineering (Cyber	(9)

Top ten Profiles

Dr C. R. KESAVULU
 Assistant Professor

47 Publications 1733 Citations 1688 Citations

Dr S Sathees Kumar
 Associate Professor

64 Publications 688 Citations 512 Citations

Publications

C.S.,Subedi B.,Abraha H.B.,Sathishkumar V.E.

59 Citation 67 Citation

Enhancement of optoelectronic parameters of Nd-dop...

Author: Poul Raj J.L.,Velanarasu S.,Hariprasad K.,Ponraj J.S.,Chidambaram N.,Ganesh V.,Ali H.E.,Khairy Y.

51 Citation 47 Citation

A New Arithmetic Optimization Algorithm for

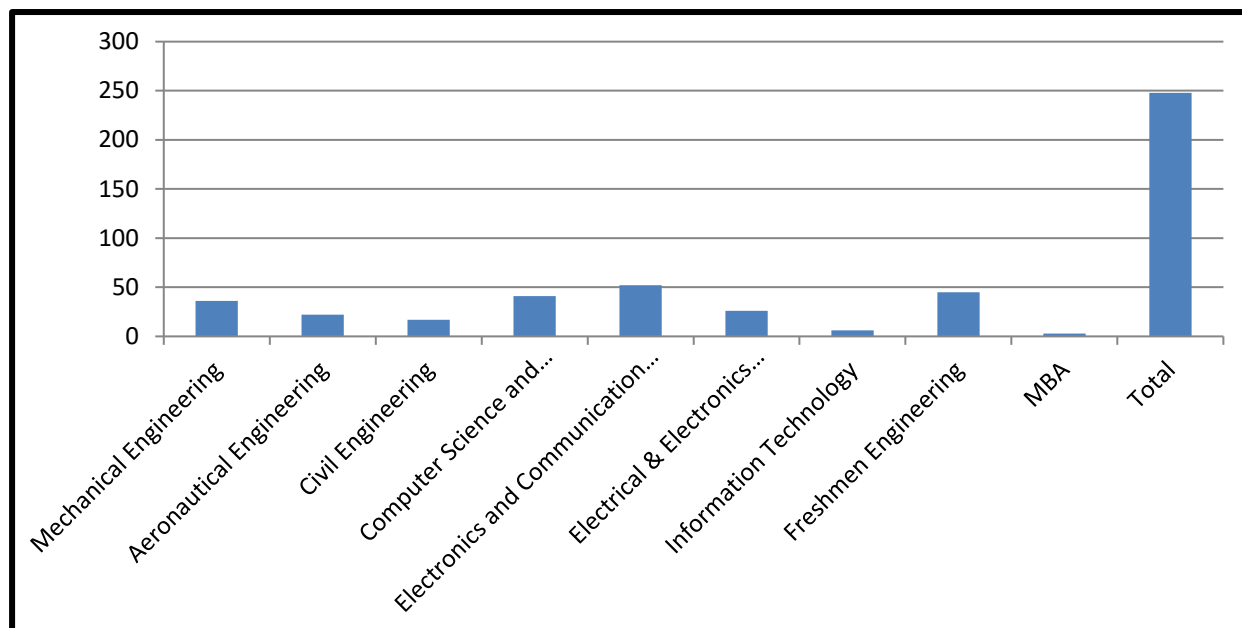
Government Funded Schemes (Conferences/Symposiums/Seminars Etc.,)

S. No	Principal Investigator	Title	Funding Agency	Fund Sanctioned ₹ In Lakhs	Sanction Date
1	Dr. C Madhusudhana Rao	Capacity Aware Trustworthy Block chain System	AICTE	3.5	19-11-2023
2	Dr. M Purushotham Reddy	Cyber Sense AI: Navigating the Convergence of Artificial Intelligence and Cyber security	AICTE	3.5	19-11-2023
3	Dr. G Sucharitha	An Intelligent Data Analysis for Recommendation Systems	AICTE	3.5	06-11-2023
4	Dr. L V Narasimha Prasad	The Roles of Visionary Leadership and Institute Culture towards the Response of Changes in Higher Education	AICTE	3.0	16-02-2023
5	Dr. K. Hariprasad	ATAL FDP on "Novel Materials and Applications"	AICTE	3.0	12-08-2022

FACULTY PUBLICATIONS IN JOURNALS

S.NO	Department	Publications
1	Mechanical Engineering	36
2	Aeronautical Engineering	22
3	Civil Engineering	17
4	Computer Science and Engineering	41
5	Electronics and Communication Engineering	52
6	Electrical & Electronics Engineering	26
7	Information Technology	6
8	Freshmen Engineering	45
9	MBA	3
Total		248

Research & Development



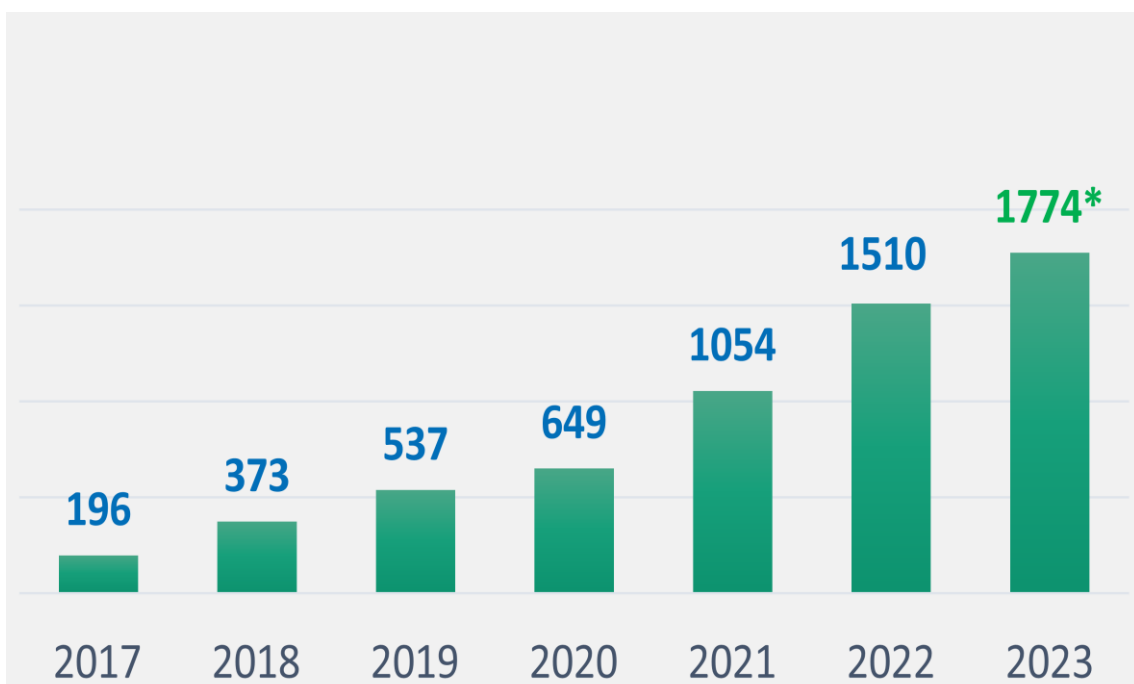
On Going Funded Projects Details

S No.	Principal Investigator	Title	Funding Agency	Fund Sanctioned ₹ In Lakhs
1	Dr. G Ramu	Facts in Social Media (FiSM): A Tool to Check Fake News using Cognitive Computing	DST	21.4
2	Dr. K Maruthupandiyan	Present Position and Future Prospects of Trained Manpower for Civil Aviation Sector in India	DST	36.2
3	Dr. Y B Sudhir Sastry	Impact of Automation in Indian Steel Industry – an Analytical Investigation.	DST	31.3
4	Dr. Manisha G	A Study On The Constraints in The Growth of Semiconductor Industries in Indian Context	DST	33.89
5	Dr. D Shobha Rani	Poverty Alleviation and Upliftment of Tribal Woman through Mechanized Manufacturing of Traditional Ornaments and Household Products	DST	160.1
6	Ms. K L Revathi	Socio – Economic, Sustainability & Development in Agriculture and Water Resources for Rural School through Self – Designed Science and Technology	DST	14.04

YEAR-WISE PUBLICATIONS



YEAR-WISE CITATIONS



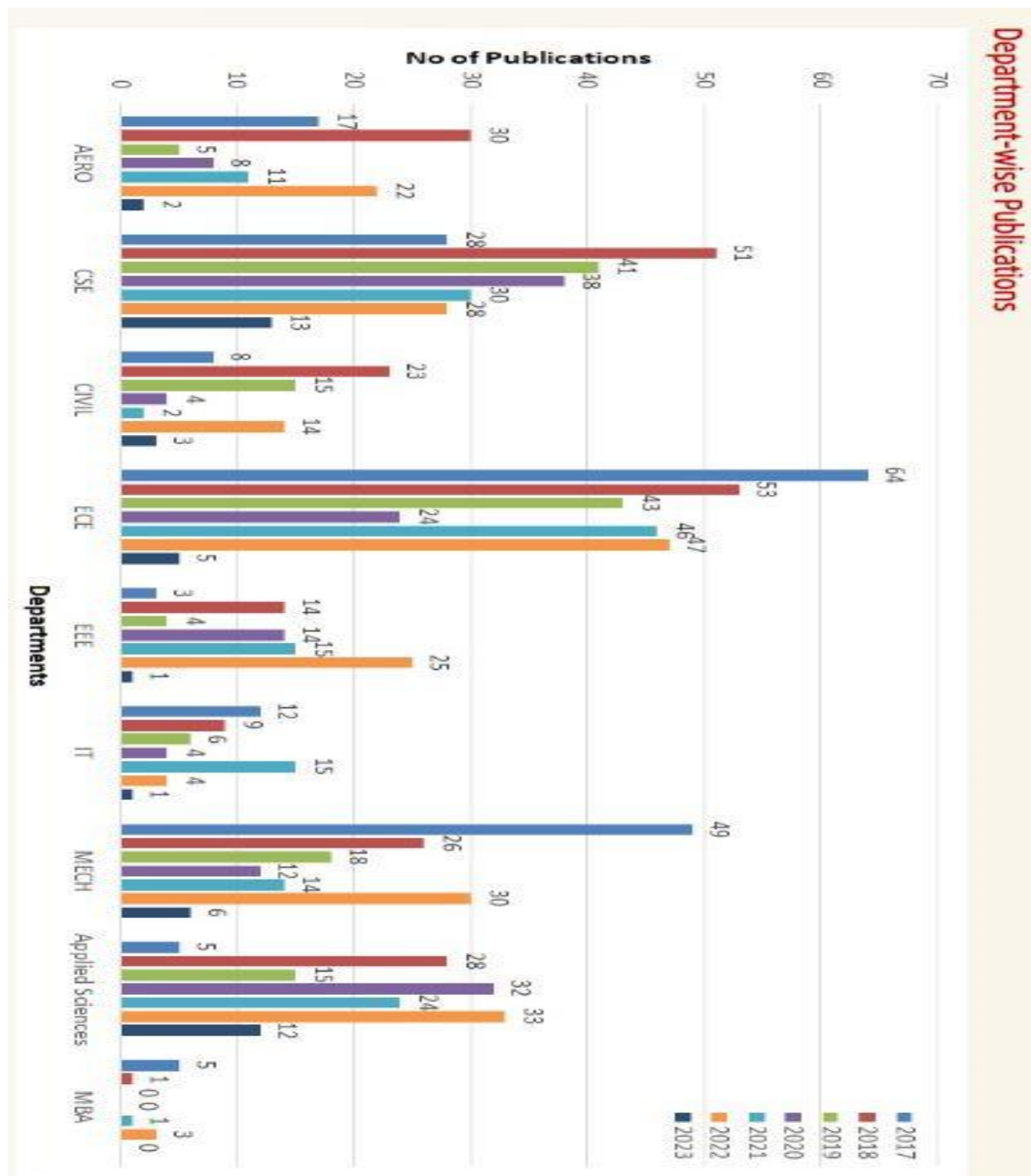
YEAR-WISE H-INDEX



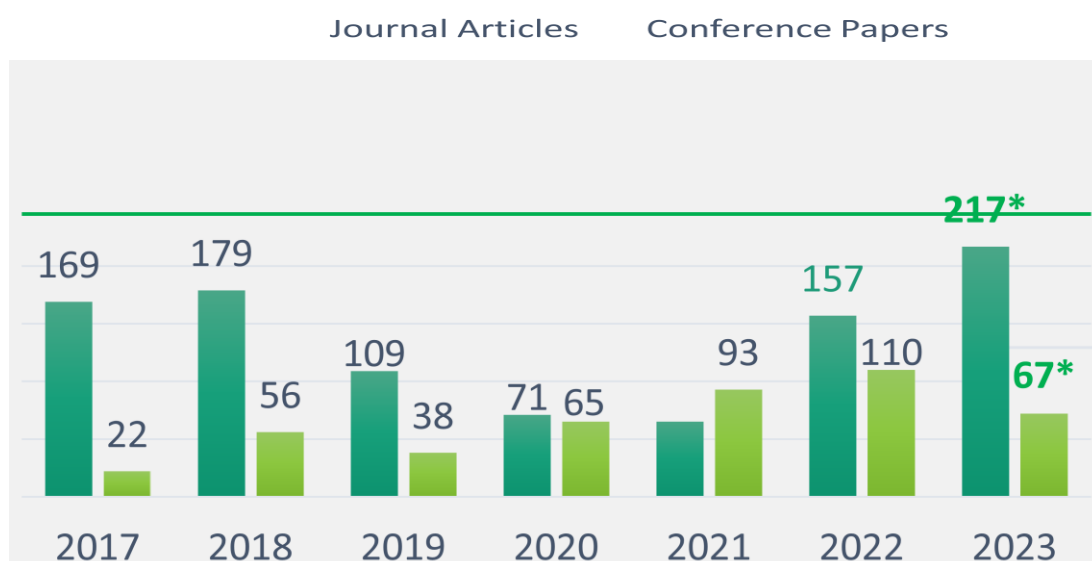
QUARTILE PUBLICATIONS



DEPARTMENT-WISE PUBLICATIONS



BOOK/BOOK CHAPTERS PUBLICATIONS (2022-23)



COLLABORATIONS

The institute works relentlessly to promote global engagement to meet world class standards of education. In this connection the Institute has collaborated with National and International Academic Institutes, Industries of repute to study and gain in-depth exposure to a different study environment. This prepares the students to adapt to and excel in a global work environment, while helping them to understand different cultures, work styles, and mindsets.

IARE has active Partnerships with the following foreign universities towards promoting research collaborations, and student as well as faculty exchange.

S.No	Name of the University	Country
1	King Mongkut's Institute of Technology Ladkrabang	Thailand
2	Nakhon Pathom Rajabhat Univerity	Thailand
3	Nanyang Technological University	Singapore
4	University of Alabama	USA
5	Southern University and A & M College, Lousiana, Baton Rouge	USA
6	University of Malaya	Malaysia
7	Management and Science University	Malaysia
8	Vientana National University, Ho Chi Minh City	Vietnam
9	Institute of Technology, Bandung	Indonesia

Research & Development

IARE has active Partnerships with the following Indian universities and Institute towards promoting research and academic activity collaborations.

S.No	Name of the University	Place
1	National Institute of Technology	Warangal
2	Military College of Electronics and Mechanical Engineering	Hyderabad
3	Kalam Institute of Health Technology (KIHT)	Visakhapatnam
4	Santhiram Engineering College	Nandyal
5	SVR Engineering College	Nandyal
6	Hyderabad Institute of Electrical Engineers (HIEE)	Hyderabad

IARE has active partnerships with the following industries towards quality of education.

Active MOUs

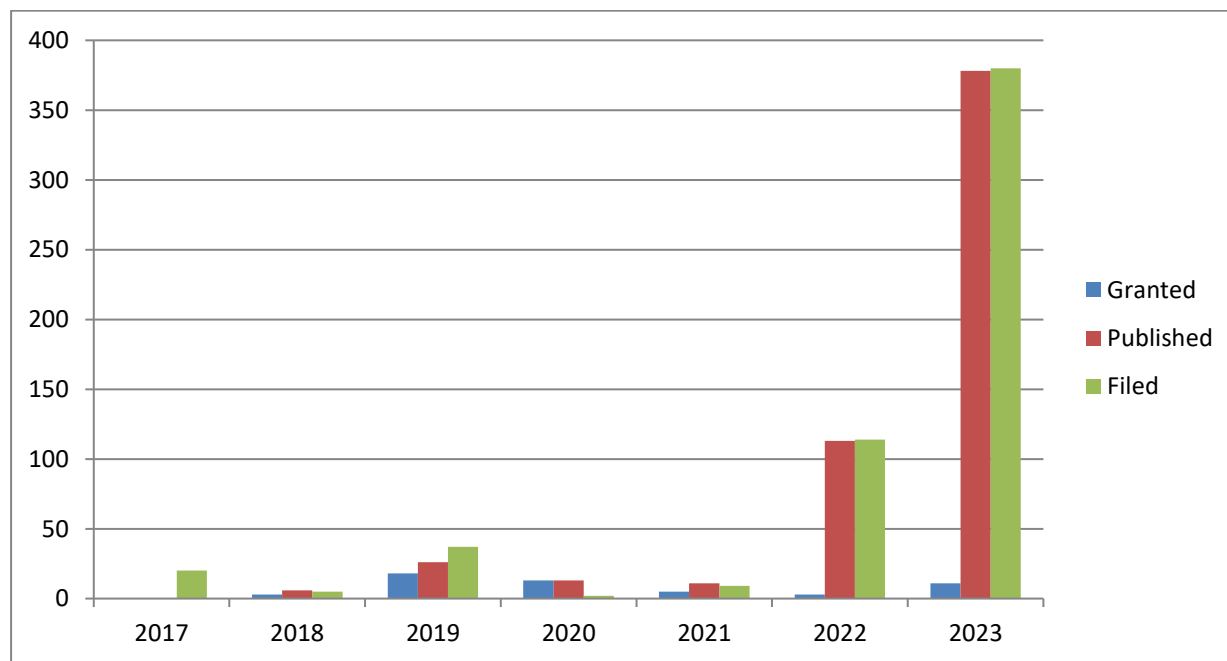
IARE has collaboration with the following member institutes under AICTE - Share and mentor institution (Margadarshan).

S.No	Name of the University	Country
1	Mahaveer Institute of Science & Technology, Bandlaguda	Hyderabad
2	Lingaraj Appa Engineering College	Bidar
3	Mallareddy Engineering College and Management Sciences	Hyderabad
4	SVR Engineering College	Nandyal
5	Swami Vivekananda Institute of Technology	Secunderabad
6	Swarna Bharathi Institute of Science and Technology	Khammam
7	Santhiram Engineering College	Nandyal
8	Ravindra College of Engineering for Women	Kurnool.
9	AAR Mahaveer Engineering Engineering College	Hyderabad
10	Shetty Institute of Technology	Gulbarga

IPR

SUMMARY OF INTELLECTUAL PROPERTY RIGHTS (IPR) FILED BY IARE (as Applicant only)

Patents (Utility /Design)	Calendar Year						
	2017	2018	2019	2020	2021	2022	2023
Granted	0	3	18	13	5	3	11
Published	0	6	26	13	11	113	378
Filed	20	5	37	2	9	114	380



UTILITY PATENTS FILED

S. No	Title	Application No.	Current Status	Published / Granted Date	No
1	Integrated english language instructions through virtual reality technology for college students	202241061577	Published	18-11-2022	46/2022
2	A secure system to protect digital data using significant bit substitution steganography	202241063781	Published	18-11-2022	46/2022
3	Multi-criteria decision-making with a data assessment model in business development	202241063158	Published	18-11-2022	46/2022
4	Industry 4.0 tools can be used as a model for digital human resource management, which will help operations run better	202241058431	Published	18-11-2022	46/2022
5	Implementing strategies for digital marketing using search engine optimization and digital display advertisements with an eye on the future enhancement of the business	202241061018	Published	18-11-2022	46/2022
6	Secured authentication system for healthcare data protection using blockchain and fog computing	202241063345	Published	18-11-2022	46/2022
7	Optimal image segmentation system for ultra sound image segmentation and classification	202241061215	Published	18-11-2022	46/2022
8	Iot integrated fractional order control of doubly fed induction generator-based wind energy system powered by artificial intelligence	202241061015	Published	18-11-2022	46/2022
9	Tracking the maximum power point of photovoltaic grids using machine learning and iot	202241058661	Published	18-11-2022	46/2022
10	A human detector robot using microcontroller and iot-based approach	202241059662	Published	18-11-2022	46/2022
11	An advance customer segmentation using machine learning based approach	202241059636	Published	18-11-2022	46/2022
12	An advance automatic railway gate controller with elevated speed alerting system using iot	202241059621	Published	18-11-2022	46/2022
13	Impact of lorawan on	202241062480	Published	11-11-2022	45/2022

Research & Development

	performance of cloud-based iotplatforms and fog computing				
14	Thermal analysis of polymer-modified road bitumens	202241062488	Published	11-11-2022	45/2022
15	A computer vision and artificial intelligence based image pattern recognition system and method thereof	202241063765	Published	11-11-2022	45/2022
16	Artificial intelligence techniques and big data analytics based digital document fraud detection system using internet of things (iot) enabled machine learning things in finance and economic industry	202231060096	Published	04-11-2022	44/2022
17	Visual tracking of indoor flying advanced auto monitor robots	202241060941	Published	04-11-2022	44/2022
18	A framework for identification of fake products using secure bit coin transaction integrated with iot techniques	202241060153	Published	28-10-2022	43/2022
19	Using lora and a lightweight dynamic clustering algorithm, a mobile data sink can be made wide-area wsns that are connected to the internet of things	202241060787	Published	28-10-2022	43/2022
20	A conceptual model for the application of artificial intelligence to sustainable travel	202241059310	Published	28-10-2022	43/2022
21	“A deep learning-based system for meteorological satellite cloud image object detection”	202241060636	Published	28-10-2022	43/2022
22	MI strategy for performance enhancement of phase change material for a smart control solar application	202241059633	Published	28-10-2022	43/2022
23	Metal detecting robot controlled using iot-based	202241059692	Published	28-10-2022	43/2022
24	Computational analysis of the consistency for the navier-stokes equation and the formation of a uniform velocity profile in a channel	202241058907	Published	21-10-2022	42/2022
25	Smart glasses integrated with image processing and internet of things for visually challenged people	202241058092	Published	21-10-2022	42/2022

Research & Development

26	New and innovative business models have a huge effect on increasing stakeholder involvement and improving the performance of organizations	202211059321	Published	21-10-2022	42/2022
27	Human resource management (hrm) is a critical component of classroom instruction reform research and practice in the context of ai	202241057335	Published	14-10-2022	41/2022
28	Power quality enhancement of solar based microgrids using machine learning & artificial intelligence techniques.	202241056665	Published	14-10-2022	41/2022
29	Internet of things (iot) with ai-based railway crossing traffic monitoring using deep learning	202241056842	Published	14-10-2022	41/2022
30	The intuition of the analyst is based on markov constructs a model on top of high-speed, temporal big data for cyber security	202241055440	Published	14-10-2022	41/2022
31	A microcontroller based internet of things system for the detection of alive humans in disaster and war areas	202241057921	Published	14-10-2022	41/2022
32	Integrating iot, a3c learning, residual recurrent neural networks, and dynamic scheduling for stochastic edge-cloud computing environments	202241055255	Published	14-10-2022	41/2022
33	A facile green synthesis approach for fe ₂ o ₃ -cuo nanoparticles composite and its sensor applications	202241052454	Published	23-09-2022	38/2022
34	The current state of the integration of ict in secondary & higher education institutions	202241050685	Published	16-09-2022	37/2002
35	System and method based on neural model of energy demand in electric vehicle	202241049865	Published	09-09-2022	36/2022
36	An iot based smart system to read the ecg and alert the consultant in case of emergencies	202231048356	Published	09-09-2022	36/2022
37	Artificial intelligence and deep learning based technique for understanding the various thermoelectric materials	202211045554	Published	26-08-2022	34/2022
38	The impact of statistics and probability in real time object	202241046664	Published	26-08-2022	34/2022

Research & Development

	recognition using data science and machine learning				
39	Innovative system of flexible production line manufacturing method	202241044831	Published	19-08-2022	33/2022
40	Copter with foldable wings robot	202141003724	Published	29-07-2022	30/2022
41	Remote control plane working on magnetic repulsion propulsion system	202141003723	Published	29-07-2022	30/2022
42	Centicopter robot	202141003726	Published	29-07-2022	30/2022
43	Brain inspired intelligent implant to predict and detect strokes using supervised machine learning	202241040264	Published	22-07-2022	29/2022
44	A machine learning approach for iot device identification based on network traffic analysis and method thereof	202241035060	Published	22-07-2022	29/2022
45	Smart security overloaded at doorstep with owner alert alarm using iot	202241033971	Published	22-07-2022	29/2022
46	Deep learning based public policy model for smart government	202211040127	Published	22-07-2022	29/2022
47	An image classifier and recommendation for cognition method based on the deep learning of neural network	202241036027	Published	01-07-2022	26/2022
48	Machine learning techniques in evaluation of web based instruction and cooperative learning on the students listing and speaking skill	202241032154	Published	17-06-2022	24/2022
49	Actuation mechanism for emergency equipment in aircrafts	202241032935	Published	17-06-2022	24/2022
50	Smart crane girder welding system	202241032936	Published	17-06-2022	24/2022
51	High yield crop precision modern agriculture methods and thereof	202241025714	Published	13-05-2022	19/2022
52	Image based plant diseases detection using ai and machine learning method and thereof	202241025715	Published	13-05-2022	19/2022
53	A system for calculating binomial mathematical expression and method thereof	202241021363	Published	22-04-2022	16/2022
54	Overvoltage and under voltage	202231004894	Published	11-03-2022	10/2022

Research & Development

	protection, notification using ml and iot- based system				
55	Nanotechnology formulation of poorly soluble compounds through micro fluidization process	202241010593	Published	11-03-2022	10/2022
56	A system and method for converting, processing and delivering of text input into audio output	202241007576	Published	25-02-2022	08/2022
57	Vehicular ad hoc networks (vanets) for mobile communication under changing conditions of traffic and in distributed applications	202241008085	Published	25-02-2022	08/2022
58	Design of rms model order reduction automation tool for stability analysis of lti systems.	202241005491	Published	18-02-2022	07/2022
59	Machine-learning based size suggestion systems and methodologies for clothes e-commerce	202241005316	Published	11-02-2022	06/2022
60	An efficient methodology to manage the bio-medical wastes collected from hospitals and diagnostic centers	202241006279	Published	11-02-2022	06/2022
61	A digital signal processing system for an electronic gaming device	202241004368	Published	04-02-2022	05/2022
62	A speech signal processing system for automated virtual assistant in electronic gaming device and method thereof	202241001109	Published	04-02-2022	05/2022
63	An iot equipment based secured cloud network communication and method thereof	202241002494	Published	04-02-2022	05/2022
64	Smart coolant system for cnc machines	202141062259	Published	28-01-2022	04/2022

DESIGN PATENTS

S. No.	Title	Application No.	CurrentStatus
1	Card For Playing Game	313988-001	Granted
2	Card For Playing Game	313989-001	Granted
3	Card For Playing Game	313991-001	Granted

Research & Development

4	Card For Playing Game	313994-001	Granted
5	Card For Playing Game	313999-001	Granted
6	Card For Playing Game	314001-001	Granted

S. No.	Title	Dairy No.	RoC Number	Category
1	Mathematical Transforms Techniques	1640/2020-CO/L	L- 93463/2020	Faculty Authorship
2	Probability and Statistics	12851/2020-CO/L	L- 95739/2020	Faculty Authorship

Industrial Consultancy

S. No	Faculty Name	Department	Project Title	Remarks
1	Dr. V V S H Prasad	CBC / Mechanical	Tuensang Ginger processing cluster	Submitted
2	Dr. Ch Sandeep	Mechanical	Phok exotic fruits and vegetable cluster	Submitted
3	Dr. M Pala Prasad Reddy	PAT	Peren Farmers Primary Processing cluster	Preparing of DPR is under progress
4	Dr. K Raghu Ram Mohan Reddy	TIIC	Noklak Fruits and vegetable cluster	Preparing of DPR is under progress
5	Dr. B D Y Sunil	R & D	Mon ginger and spices processing cluster	Preparing of DPR is under progress
6	Dr. K Rajendra Prasad	R & D	Mokok chung king chilies and spices processing cluster	Submitted
7	Dr. P Ashok Babu	CSE (AI & ML)	Longleng Ginger processing cluster	Preparing of DPR is under progress
8	Dr. D Govardhan	Aeronautical	Jamkhandi Horticulture farmers grapes processing cluster	Submitted
9	Dr. J Sirisha Devi	CSE	Gonikopal Coffee Processing Cluster	Preparing of DPR is under progress
10	Dr. G Ranjit Kumar	R & D (IPR)	Bidar Soya Bean processing cluster	Preparing of DPR is under progress

GRANTS RECEIVED

IARE has twelve sponsored research projects and has received grants of worth Rs. 558 lakhs for research and other activities by different agencies including DST, AICTE, UGC etc. The institute has a record of intellectual property with 4000+ research paper publications by faculty as well as students and 1500+ citations, 23 patents in last 5 years. Internal Revenue Generation through consultancy facilitates and promotes activities pertaining to energy audit, mobile apps, Golabs-BuildIT coding module, Intellect Campus Management and office automation, exam and result automation, drones in agriculture, agricultural tools, and material testing.

CENTRAL FACILITIES

CENTRAL

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 **35000** volumes of books. The first floor has Circulation Books, News Papers, and 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 500 students and **35000** volumes of books. It has subscribed to more than **180** online journals of IEEE, ASME and it is subscribing more than **156** Indian Journals & Magazines in print.

Digital library with 40 systems to access E-journals, E-books, E-learning, Multimedia Center and photocopying are made available for the convenience of the users. N-LIST E resources (Through INFLIBNET), NPTEL facility (National Programme on Technology Enhanced

Learning) to access video lectures and Membership of DELNET (Inter library loan) for resource sharing. Library is fully computerized with bar-coding system.

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 COLLECTION

S. No	Course(s)	Number of Titles available	Number of Volumes available	Print journals	
				National	Inter-National
1	Aeronautical Engineering	597	4657	05	01
2	Mechanical Engineering	693	5996	04	02
3	ECE	1001	9127	06	-
4	EEE	627	4852	04	02
5	CSE	641	7039	06	-
6	IT	501	4050	06	-
7	AIML	126	708	04	02
8	Cyber Security	122	598	05	01
9	Data Science	120	620	04	02
10	CSIT	253	825	04	02
11	Civil	603	3510	04	02
12	Humanities & Basic Sciences	912	6363	-	-
13	MBA	632	3126	06	06
M.Tech					
14	M.Tech. Computer Science Engineering	277	1605	06	06
15	M.Tech. Aerospace Engineering.	182	984	06	06
16	M.Tech. Structural Engineering.	199	997	06	06
17	M.Tech., CAD/CAM	268	966	06	06
18	M.Tech, Embedded systems	163	817	06	06
19	M.Tech, Ele. Power Systems	159	325	06	06
	TOTAL	8076	57165	94+56=150	

<ul style="list-style-type: none"> • E- Library facilities 	<ul style="list-style-type: none"> ▪ Open Access Journals/Useful Links ▪ DELNET/Inter Library Loan ▪ NPTEL/MIT Video Courses ▪ JNTUH e LSDM e-Learning ▪ Scopus Database Access ▪ AICTE MOOC-SWAYAM ▪ National Digital Library Access
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COMPUTER CENTRE

At IARE, more than 81 air conditioned computer laboratories across the campus housing over 1600 computers for use by the students and the staff. High-end, sophisticated computing facilities are available to meet academic and project requirements, and to encourage research activities. 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

Central Facilities

HYPERWORKS	STARUML	CADEM
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At IARE, up-to-date software environment with 42 ultra modern computer laboratories that are home to over 1600 computers offers computing facilities to meet academic, project, and research requirements. This is made possible by connecting the servers across the campus through fiber optic backbone. 120 KVA uninterruptible power supply system with 480 KVA Diesel green generator sets are exclusively catering to the needs of the computer center. Broadband 600 Mbps internet facility is available through wireless connectivity.

INTERNET

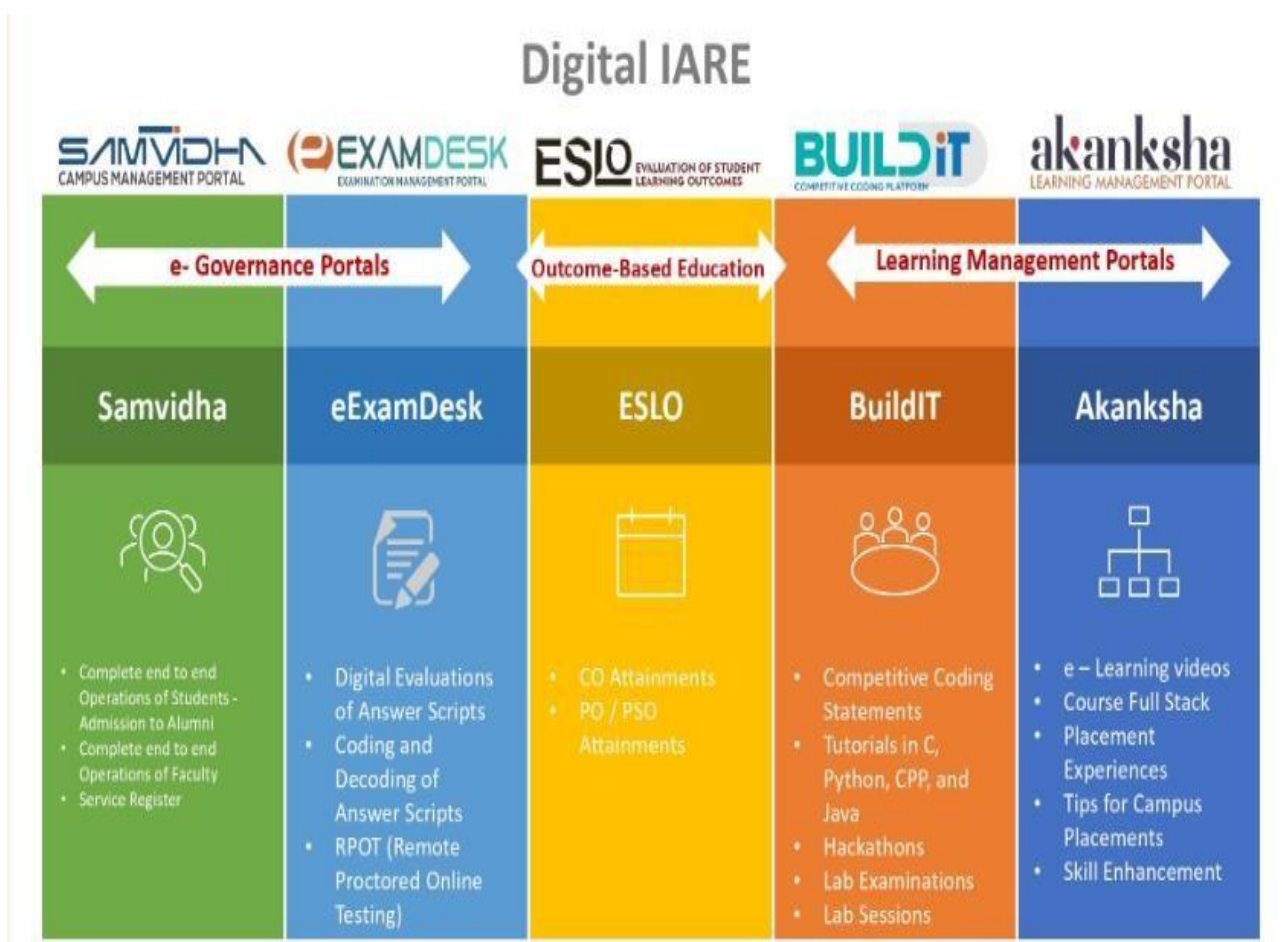
Campus-wide networking with 700 Mbps internet connectivity, Wi-Fi and CCTV facility is available. The Institute uses legal software as a practice. It has set up a dedicated license server for major development related software that is part of the curriculum.

WEBSITE AND 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 Intellect CMS Login in the institute for day to day useful information and notices.

INTELLECT CAMPUS MANAGEMENT SYSTEM

We believe that to be leaders in the real world, students must develop the intellectual breadth and creativity to tackle the challenges of increasing complexity, globalization, and rapid change. The Total Student Development Program (TSDP) focuses on every aspect of a student's personality, helping him/her to develop interpersonal, technical, and business skills.



Objective of e-governance

- Effective ICT enabled environment for enriching the teaching-learning and assessment practices
- To deliver services to students and staff in better way.
- To bring transparency and accountability.
- To empower students and staff through information.
- To improve efficiency in the institute system process.
- To improve interface with stake holders.

Infrastructure



SANGEET AUDITORIUM Air Conditioned 800 Seating Capacity	65 SMART CLASS ROOMS (34+ Ultra Modern and Air Conditioned)	17 ACRES LAND
OPEN AIR THEATRE 300 seating capacity	103 LABORATORIES (81+ Air Conditioned)	3, 37, 500 Sft. BUILTUP AREA

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 find internships and campus placement jobs.

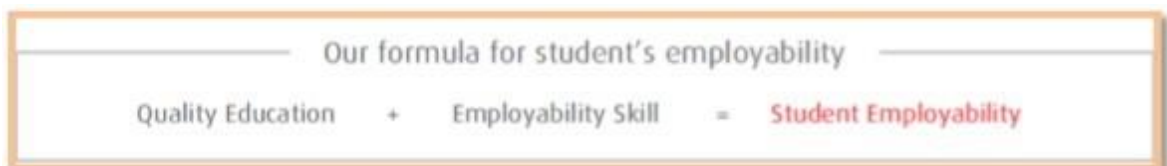
CAREER DEVELOPMENT CENTRE

IARE has been consistently improving its placement record with more than 75% students being placed in various reputed organizations. The Career Development Cell (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. CDC believes in combining the three facets that together spell success - Ability, Motivation and Attitude. To strengthen one's forte in today's ever challenging technical world, engineers require exemplary technical expertise combined with effective inter personal skills.

The PAT center holds an impressive testimony of continuously maintaining an upward curve in terms of the percentage of eligible students placed thereby building a good placement record during its oncampus drive and also for attracting more and more MNCs from across the globe.

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.



INCUBATION SPACE

Maker Space, Technology Innovation and Incubation Centre, Science and Technology Start-Up Park, ASPIRE- TBI Centre, and Community Innovation Centre all contribute to the ecosystem of a technological campus incubator, assisting innovators and start-ups in attaining their goals.

S.No	Name of the Facility	Facilities
1	Maker Space	-10,000 sq. ft Area -Plant & Machinery for prototyping
2	Technology Innovation and incubation Centre (TIIC)	- 10,000 sq.ft area - Office space (70 seating capacity)
3	Science and Technology Startup Park (STSP)	- 7500 sq.ft Area - Office space (18 seating capacity)
4	MSME ASPIRE TBI (Funded by MSME)	- 6000 sq.ft Area - Infrastructure for Product Development - Machinery available for Smart Manufacturing
5	Common facilitation centre for SC/ST Women Empowerment (Funded by DST)	- 5000 sq.ft Area - Infrastructure (Garment & Textiles, Engineering & Design) - 51 Machinery available for training activities.

Central Facilities

MAKERS SPACE

This 10,000sq.ft. exciting Makers space is furnished with equipment ranging from small 3D printers to large industrial machining



centers, such as, precision

measurement and laser cutting machines, Computer Numerical Control (CNC) machining, industry-standard lathes, milling machines and metal sheet cutters, rapid prototyping technology – multimaterial 3D printers, laser cutters and vacuum casting systems.

Key features of the space include:

- ✚ Product Design and Prototyping
- ✚ Industry Standard Computer Aided Design (CAD)
- ✚ Machining (CAM) Software
- ✚ CNC Machining
- ✚ Additive Manufacturing (3D Printing)
- ✚ Metalwork and Welding
- ✚ Electronics Design, Assembly, and Manufacturing
- ✚ Industrial Metrology (Measurement and Verification)





TECHNOLOGY INNOVATION AND INCUBATION CENTRE (TIIC)

Technology Innovation and Incubation Centre (TIIC) has been started in the year 2016 with an ample closet space of 10000 Sft in institute premises. The TIIC centre enables the infrastructural support to students and faculty to convert their ideas into final products. This centre is recognized as business incubator by ministry of Micro Small and Medium Enterprises (MSME) through which any student, faculty and innovators can apply for seed fund and capital fund support. The ministry of MSME has sanctioned technology business incubator (TBI) with a grant of 92.47 lakhs to procure plant and machinery towards smart manufacturing sectors. In addition, the institute has the Maker Space, Science and Technology Start-Up park, IPR cell and centre of excellences in all emerging areas of engineering to support students and faculty innovations. During the last five years 60 students/faculty innovations has been supported and generated 21 patents.

Innovation and Incubation Centre is a space for new age entrepreneurs and young minds to transform their innovative ideas into viable business propositions. TIIC will ensure that incubates have access to technological assistance which will be generated through mentors with multidisciplinary expertise. We encourage young enthusiasts with creative pursuits with an inherent zeal to be entrepreneurs to take advantage of this novel initiative.

Objectives

- Identifying ideas, Proof of Concepts (POC), prototypes and translating them into product development and MVP stages through TRL activities.
- Conducting Ideathons, Hackathons and Boot camps to engage and develop interest among all students, faculties and Innovators.
- To create infrastructure for rapid prototyping, product development and MVP stage of Innovations.
- To inculcate generation of IPR's among the faculty members, students and Innovators.
- Effective implementation of Pre-Incubation Program.



STEERING COMMITTEE

The Innovation Steering Committee represents a guiding coalition to set innovation priorities, change the culture, allocate resources, and make decisions. The committee explores emerging innovations and effective practices, helps their stakeholders to understand the related challenges and opportunities. The Committee evaluates issues and challenges and makes recommendations to the Board / Management on innovation policies, plans, and tactics for addressing identified challenges and opportunities. The Committee may commission the annual operating and capital budgets approved by the Board.

S.No	Name	Designation	Organization	Role
1	Dr. L V Narasimha Prasad	Principal	IARE, Hyderabad	Chairman
2	Dr. M Pala Prasad Reddy	Associate Professor	IARE, Hyderabad	Convener
3	Sr. Ch Jayasimha Reddy	CEO	MTE Industries, Hyderabad	External member
4	Dr. Zahoorullah S MD	Chief Innovation Officer	Atal Incubation Centre ALEAP WE Hub, Supported by AIM NITI	External Member
5	Dr. Ch. Srinivasulu	Professor	IARE, Hyderabad	Internal Member
6	Dr. N Sambasiva Rao	Professor	IARE, Hyderabad	Internal Member
7	Dr. GVR Seshagiri Rao	Associate Professor	IARE, Hyderabad	Internal Member
8	Dr. Surekha Reddy B	Associate Professor	IARE, Hyderabad	Internal Member
9	Mr. N Venkata Rao	Assistant Professor	IARE, Hyderabad	Internal Member
10	Mr. V Raghavender	Assistant Professor	IARE, Hyderabad	Internal Member

ECO SYSTEM

Innovation ecosystems create an active flow of information and resources for ideas to transform into reality. Through these ecosystems, we are building a process by which more innovators and entrepreneurs can develop and launch solutions to solve real-world problems, faster. This process creates expertise in new areas, helps to diversify the economy, and allows businesses to meet their customers where they are. Additionally, an innovation ecosystem provides the means to create economic stability and resource sharing.

Phase	Ecosystem Layer	Key Interventions
Pre- Incubation	Exposure / Culture- Building	Outreach to student Literacy program in Innovation/ IPR Engaging various Stakeholders Changing Mindset Conducive and creative environment
	Ideas / Innovation	Design Thinking & Ideation Problem solving skills Projects to proof of concepts Common infrastructure & resources Start-Ups and other business ideas Ecosystem Building IP Creation and Protection

Thrust Areas

- ✚ Smart Manufacturing
- ✚ Micro Air Vehicle (MAV) and Unmanned Air Vehicle (UAV)
- ✚ Waste Management
- ✚ Mobile Computing and Internet of Things (IOT)
- ✚ Artificial Intelligence and Machine Learning
- ✚ Cyber Security and Data Science
- ✚ Hybrid Electric Vehicles
- ✚ Sensors and Embedded Systems
- ✚ Agriculture and allied sectors
- ✚ Advanced Composite Materials
- ✚ Robotics and Automation
- ✚ Drone Technology
- ✚ Image Processing and Computer Processing

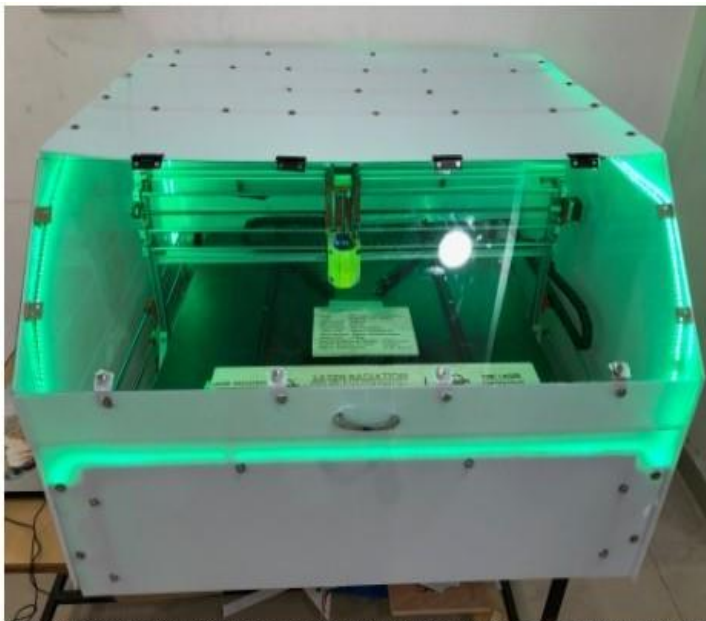
Products Developed



BIO-INSPIRED MICRO AIR VEHICLE



BLINDS APRON



CNC LASER CUTTING MACHINE WITH MULTIPLE OPERATIONS



SOLAR POWERED TRICYCLE FOR PHYSICALLY CHALLENGED PERSONS

STSP- SCIENCE AND TECHNOLOGY START-UP PARK

Science and Technology Start-Up Park established in the year 2017 with an office space of 7500 Sq.ft for Incubation support within the premises of the Institute. STSP is pioneer in the region for supporting the entrepreneurs to establish successful business with a special focus on Smart Manufacturing and Unmanned Aerial Vehicles. The ecosystem for incubation program is Start-Up friendly with minimal overhead on Start-Up and benefits provided in terms of access to facilities and seed fund support.

The financial institutions like MSME, CITD, NRDC and DST extending their support for resource mobilization. To facilitate development of an entrepreneurial ecosystem, institute allocates a separate fund for supporting innovation and Start-Ups related activities which is approximately 1.5% of total annual budget of institute.

Objectives

- ✚ Skilling and training of students, faculty, Innovators and Entrepreneurs to take up Startup and Entrepreneurship which will be achieved by entrepreneurship and startup development program.
- ✚ Identifying ideas, Proof of Concepts (POC), prototypes and translating them into product development and MVP stages through TRL activities.
- ✚ To Establish world class Incubation centers supported by different Govt. Agencies like DST, MSME, NITI Aayog etc.
- ✚ Bridging the gap of research and commercialization of products flanking faculty members to adopt rather than sticking to research publications.
- ✚ Empowering startups for business technology and marketing support.
- ✚ Strengthening the partnerships with various stakeholders from industry, R & D, financial institutions and academia enabling a complete spinoff of synergies with mutual support and outcome.

MSME ASPIRE TBI (FUNDED BY MSME UNDER ASPIRE SCHEME)

Institute of Aeronautical Engineering established Technology Business Incubator (TBI) centre in the year 2019 with the support of Ministry of Micro, Small and Medium Enterprises (MSME) under A Scheme for Promotion of Innovation, Rural Industry & Entrepreneurship. The TBI centre is located in the premises of institute with a built-up area of 6,414 sft.





The TBI centre acts as a platform for the provision of developing the products and experiential learning so as to fulfill the objectives of the National Education Policy 2020. The Incubation Centre aims at fostering innovative research and entrepreneurial activities in Engineering and Technology. It provides a suitable platform for young entrepreneurs and converts their innovative ideas into high-quality products.

The chief objective of the centre is to encourage graduates to share their thoughts on the selected issues to review, refine, and process their ideas. Incubation centre emphasizes on providing an environment for the establishment of the proposed ideas and redesigning them to a level of business esteem. After fruitful and constructive incubation, the ideas will be Implemented and the incubatees will be directed towards setting up a business undertaking.

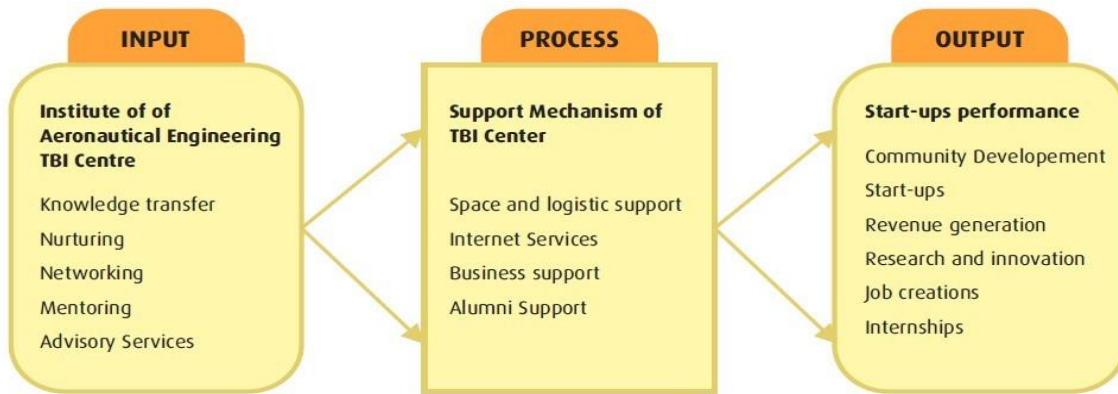
The present incubating facilities are shared with the Department of Agriculture, National Small Scale Industrial Consultancy (NSIC) in collaboration with various local agricultural departments, local farmers in the region. Many campaigning programs have been conducted across various engineering colleges to create awareness and sharpen the ideas in new incubate. IARE-TBI center initiates to organize various large-scal seminars, workshops, Technology Entrepreneurship Development Programs (TEDP). Entrepreneurship Sensitization Development Program (ESDP) in Telangana. These programs attract prospective entrepreneur to interact IARE-TBI center for skill and technology transfer in building-up prototype models in smart manufacturing and agriculture.

Objectives

The TBI under the ASPIRE is setup with the following objectives:

-  To appraise the extent to which nurturing is influenced by research and innovation
-  To investigate the effect of mentoring on entrepreneurship development and job creation
-  To assess the impact of networking on business development
-  To examine the relationship between knowledge transfer and commercialization of products.

Conceptual model of Institute of Aeronautical Engineering – TBI Centre:



Common facilities:

- Housekeeping
- Power backup (5 Generators):
 - 1 - 250 KVA, 1 - 180 KVA, 2 - 125 KVA and
 - 1 - 62 KVA
- 43 UPS: Varying from 6 KVA to 50 KVA
- Centralized RO Water Plant
- Fleet of 28 vehicles for transportation
- All classrooms are equipped with LCD panels for enabling audio and video visual

24 x 7 Campus Safety & Surveillance:

- 80 IP based CC cameras
- 255 digital CC cameras
- 9 voice based CC cameras
- 24 Digital videos recording stations



Medical Facilities

- Availability of Doctor
- Medical room
- Ambulance
- Free generic medicine
- Medi - claim insurance
- Faculty and staff group medical insurance
- Students' accidental insurance
- Free medical / diagnosis facility at our **Arundhati Institute of Medical Sciences**



Building	Area (Sqm)	Class Rooms	Tutorial Rooms	Laboratories	Others
Building - 1 (Bharadwaja)	9724	31	09	30	Administrative Office, Examination Control Office, IQAC, ICT Studio - 1, Departments of CSE, IT, ECE, and EEE
Building - 2 (APJ Abdul Kalam)	6375	-	1	14	Central Library, Career development center (CDC), Auditorium and Daycare center
Building - 3 (Aryabhata)	10064	41	07	24	Departments of Aeronautical, Civil, Mechanical, CSE (AI & ML), CSE (DS), CSE (CS), MBA and MakerSpace
Building - 4 (IT Park)	927	-	-	04	Centre for niche skills, consultancy and competency building
Building - 5 (AI&DS)	5544	24	-	12	CSE (AI&ML) and CSE (Data Science) block
Building - 6 (Workshops)	652	-	-	04	Engineering workshops, Sewage treatment plant
Building - 7 (Canteen)	949	-	-	-	Canteen and food courts
Building - 8 (Gymnasium and Indoor Games)	341.88	-	-	-	Indoor games, Gymnasium
Building - 9 (Aerospace Hub)	407	-	-	04	Aero-hanger and Aeronautical Engineering laboratories
Building - 10 (TECH Park)	695	-	-	02	IARE connect, Innovation center, Maintenance office, Start-up enclave, Creator space, TIIC Board room, ICT Studio - 2
Building - 11 (Research Park)	1404	-	-	02	Central research facilities, Power house, Tuck shop, Yoga room and Guest rooms
Building - 12 (Indoor Badminton)	244.86	-	-	-	Indore shuttle court

COMMUNITY INNOVATION

TRIBAL WOMEN EMPOWERMENT AND DEVELOPMENT PROJECT

The institute has received ₹1,60,10,115.00 funding from Department of Science and Technology, Government of India for the project titled “**Poverty alleviation and upliftment of women through mechanized manufacturing of traditional ornaments and house hold products**” in the year 2020. The project was envisioned by Dr. D. Shobha Rani for the empowerment of tribal women living in the vicinity of the institute.

Tribal women (i.e., Lambada women or also called as Banjara's) living in Dundigal thanda I and II are manufacturing their own ethnic dresses, traditional ornaments and household decorative items. Their ethnic dresses are having rich mirror work and traditional ornaments such as plated hair locks, bejewels (tukri), white bangles (bandiya), rings, chains and coins are predominantly manufactured using shells, crude metals and lucky amulets. Decorative household items are manufactured with wood, clay, roots and barks. It is worthful to state that all the above items listed are manufactured by their own hands using their traditional knowledge and skill, which is a time taking process and their work is not getting appreciable revenue. The genre of traditional knowledge and skill owned by every individual woman are to be identified and trained in such a manner that their traditional work is merged with machines to yield a fruitful development in terms of revenue and lifestyle.

The intervention is to mechanize five such traditional methods like bangle making, chain making, coin making, wood carving and embroidery to produce fabricated machinery from the institute to increase productivity to meet the market demand and increase the livelihood of the tribal women and encouraging the migrated workers back to the ethnic business.

Approved Objectives

- ✚ To improve the traditional knowledge and skills of the women artisans of tribal community of Dundigal thanda by introduction of mechanized processes.
- ✚ Infusion of robust technologies to aid the manufacturing of traditional ornaments.
- ✚ To establish a mechanized common facility centre for product diversification and training.
- ✚ Creation of social entrepreneurship by establishing forward linkages.

CNC Based Wood/Clay/Bark and Root Carving Machine

Wood based toys, clay based ceramic earthen tiles and pots, bark and root-based articles have a common ground being that the design made are either carved or ground into the base materials after processing. Handmade tools and handicrafts take a long duration to complete. Mechanized process using laser or carving tools on top of wood or clay using a CNC algorithm may reduce the

Central Facilities

man hours required to produce the same article and further reduce the cycle time for the product with a versatile surface finish.



Coin Stamping and Spot-Welding Setup

Ethnic jewellery making include currency coins, other metallic coins and amulets of metal. The blank coins are mostly made by mass casting or stamping. Die stamp and spot weld technology can be incorporated into a single machine setup where multiple rings can be welded to the surface of the coins and a variety of design dies can be made use for patterning on the surface of the coins for further processing.



Image Based Mechanized Embroidery Machine

Ethnic art include the handmade embroidered cloths, scarves and carpets which takes a long time to make and have intrinsic patterns signifying the family of cloth workers. Image processing technology and CNC based sewing machine is proposed in this work where a previous design or pattern is captured or fed into the machine through the image reader and based on the design the sewing machine operated by CNC algorithm defines the path of the needles for the effective pattern making. The cycle time of said machines are relatively lower than that of the handmade process and lean time for the material is also reduced making the overall production effective and rapid.



ICT FACILITIES AT THE CAMPUS

Institute of Aeronautical Engineering, since last few years has given special thrust on development of state-of-the-art ICT Infrastructure and facilities for all the stakeholders of the University to improve the quality of teaching-learning process and students services. The Computer Centre has been entrusted to implement and maintain various innovative ICT infrastructure and facilities under the ICT Working Committee.



1. ICT enabled Smart Campus:

IARE initiated the process of converting the Campus to become a smart Campus as a part of the Digital India Programme. We have successfully achieved this mission with the implementation of the following ICT Infrastructure and facilities in the Campus. All the projects has been implemented through ICT.



2. Wi-Fi enabled Campus and facilities to all stakeholders:

The complete campus (academic and residential) has been made WI-FI enabled. All stakeholders including students, faculties, Officers and Non-teaching staff are now using the WI-FI facility from anywhere in the campus including all students hostels. The state-of-the-art secured WI-FI infrastructure has been developed using the International brand premium product lines.

3. Smart class room based teaching-learning environment

To improve the quality of teaching and learning process, use of ICT enabled teaching learning environment is necessary. The Institute has developed smart ICT enabled classroom with Internet connectivity, Projectors and sound system. Studio rooms with recording video lectures, archiving facilities with most sophisticated ICT tools. Teachers are now regularly used the ICT Facilities.

4. Mobile App

Institute of aeronautical Engineering to develop and deploy student friendly mobile apps for use by the student for instant transfer of message/notice and easy access to many other information, lodging complain / grievances etc. Students may download the mobile Apps from the Play store and install it to access to all types of students information relevant to the course of study.

5. Laboratory Infrastructure and Research Facilities

Laboratories in various academic department and individual faculty members have been provided with sufficient computing facilities to facilitate their regular teaching learning process and students laboratory work.

Each faculty members and Research scholar have been provided with the best possible ICT infrastructure and equipment for their research with individual setup of Desktop, Laptop, Internet/ LAN facilities, WI-FI facilities, OFF-Campus access to e-Journals, printing etc.

6. Campus LAN and Internet Infrastructure

The Institute has campus wide LAN infrastructures (Switching Devices) with high speed state of the art switching devices CISCO to improve the availability, stability, speed and overall performance of the LAN and internet facilities. Presently, all the services are being provided with the new upgraded setup. All the departmental users have been given direct connectivity for high speed. The whole setup is kept on 24 hours including holidays.

The Institute has a 1 GBPS internet connectivity terminated at computer centre under NME-ICT & NKN project. For security and safety of the campus wide LAN setup the gateway lab is equipped with high end Router (MX80-Juniper), fortigate firewall, etc.

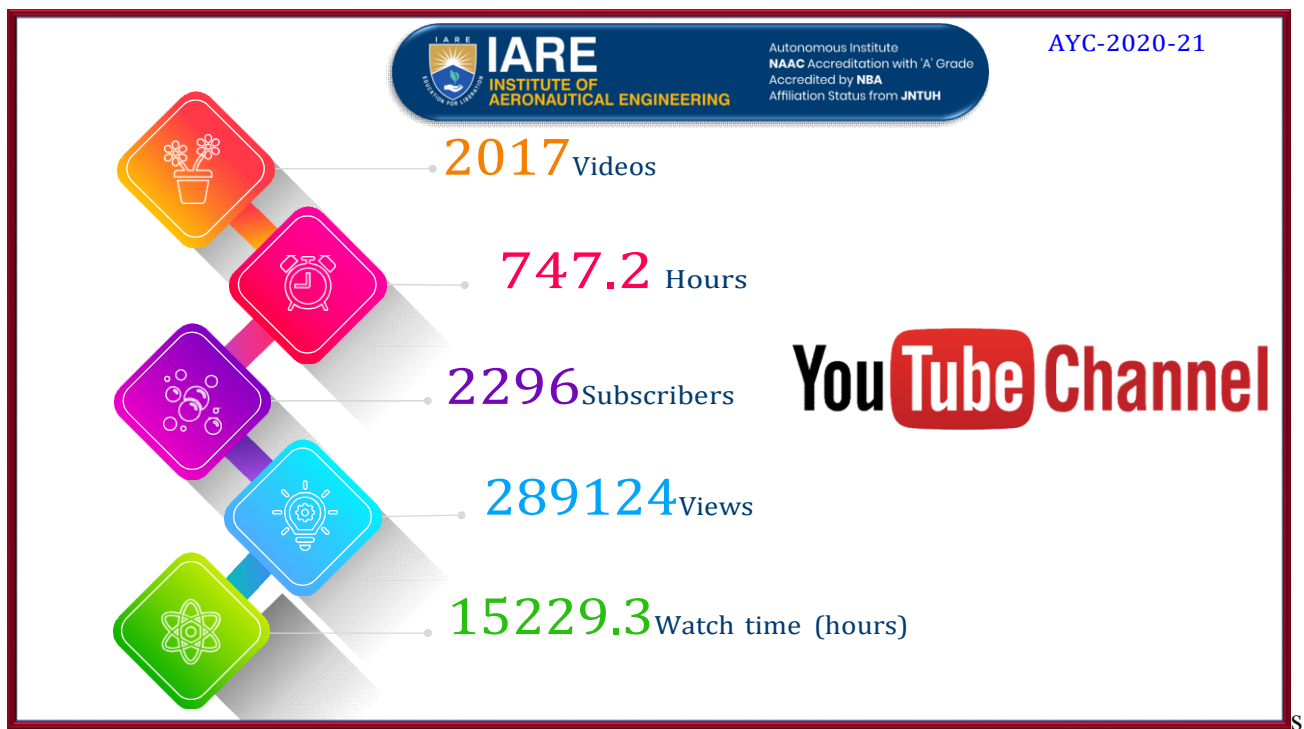
To protect the campus from external threat, viruses, spam Quick heal (anti-virus) has been introduced in server based system and to control the client computer throughout the campus in centralized control system.

IP based EPABX System (CISCO) have been implemented for both voice and Video conferencing (Multiparty) in the University Campus.

Central Facilities

ICT Facilities

S No	Particulars	Count
1	Class Rooms with LCD facilities	85
2	Class Rooms with wi-fi/LAN facilities	85
3	Flipped Class Rooms	01
4	Seminar halls with ICT facilities	03
5	Studio Rooms	02
6	Conference Rooms with ICT facilities	09
7	Laboratories with ICT facilities	16



STUDENT SUPPORT

Grievance Redressal

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. Students and parents can 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.

The committee comprises of following members:

S No	Name	Designation	Department	Responsibility
1	Dr. V Padmanabha Reddy	Professor	IT	Convener
2	Dr. K Viswanath Allamraju	Associate Professor	ME	Member
3	Mr. B Raju	Assistant Professor	Chemistry	Member
4	Mr. S Devaraj	Assistant Professor	AE	Member
5	Mr. P Ravinder	Assistant Professor	CSE	Member
6	Ms. B Pravallika	Assistant Professor	IT	Member
7	Ms. G Ajitha	Assistant Professor	ECE	Member
8	Mr. K Devender Reddy	Assistant Professor	EEE	Member
9	Ms. I Shireesha	Assistant Professor	MBA	Member

STUDENT 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.

To promote the extracurricular activities among the students, Institute started clubs division initial with 17 clubs. For each club one faculty member will be act as a faculty coordinator. The students are free to opt clubs based on their interest and choice. Under each club, activities conducted regularly.

S. No.	Name of the Club	Faculty co-coordinator	Student Coordinator
1	Arts	Dr. J Suresh Goud	Mr. G Vinayak (20951E0039)
			Mr. Nanda Kishore(18951A05A7)
2	PLUGS CREW (Dance)	Ms. P Shruthi	Ms. N Sahana Shetty(18951A04D7)
3	Sangeet (Music)	Mr. K Saibaba	Ms. K Amuktha (19951A0521)
4	Social Service	Ms. P Shraddha	Ms. G Sumanth Sree(18951A12A4)

Student Support

S. No.	Name of the Club	Faculty co-coordinator	Student Coordinator
5	CITADEL (Literary)	Dr. Jetty Wilson	Ms. Akash Meka (19951A0512)
6	Photography & Film	Mr. A Srikanth	Mr. V Guru Dhatta (19951A0557)
			Mr. N C H Sai Charan (19951A1276)
7	E-DAM	Ms. B Padmaja	Mr. N Abhishek (19951A0504)
8	Women Empowerment	Ms. K L Revathi	Mr. Suman Yadav (20951E0034)
			Ms. Teddy Srujana (20951A2190)
9	Aero Modelling	Mr. A Rathan Babu	Ms. L V S S Lohitasya Varun (18951A21A6)
10	Gaming	Mr. K Tarun Kumar	Mr. Morise Anthony (19951A1211)
11	Consortium	Dr. G Ramu	Mr. Tejesh (20951A04M0)
12	Ek Bharath Shreshta Bharat	Dr. Y Mohana Roopa	Mr. K Sabyatha Goud (18951A1275)
			Ms. M Varsha (18951A05L6)
13	TEDx	Mr. N Raj Shekar	Mr. Ch Satya Dev (18951A0185)
14	Bakasura	Dr. T Vara Lakshmi	Ms. Kolli Vaishnavi Reddy (18951A01A4)
15	Theatre	Ms. K Sai Priyanka	Ms. Lella Bhramara Mallika Vasundhara (18951A1220)
16	Fashion	Ms. P Shraddha	J Apporva (18951A2109)





ALUMNI ASSOCIATION

Institute of Aeronautical Engineering conducts Alumni Meet every year, **2nd Saturday of December**. The event witnesses the alumni of IARE meeting at one place, sharing their experiences. The Alumni Meet is organized by the management, principal and staff of Institute of Aeronautical Engineering. More than 200 alumni attend the event every year to share their experiences with the juniors.

IARE Alumni Association aims to foster interactions and reinforce the bonds between alumni and the Institute through athletic and cultural activities, educational programs, and social services to nurture mutually beneficial relationships. It makes the Institute proud to know that its alumni are successful in their lives and careers by dint of their endeavours. The date and time of the meet will be well publicized and beforehand preparations are made for the success of the meet.

Our mission is to keep the latest information about IARE students at a common place, thus creating an active web community of IARE alumnus. The former students of IARE have been placed in various reputed companies and they set a good example for the students who take admission here.

Outreach Programs & Extension Activities



Mr. Shashank Sai
Batch 2009-2009 (AGE)
IPS Nagapatnam



Mr. A B Pruthvi Teja
Batch 2008-2012 (KSE)
DSP, Vizag



Mr. G Abhishek
Batch 2011-2015 (ME)
CEO of ECO orbit
solutions, Hyderabad



Mr. K Anil Kumar
Batch 2003-2007 (CSE)
Director of Uni Focus L.C,
Texas USA



Mr. J Mahesh Kumar
Batch 2001-2003 (AE)
Associate Director
Collins Aerospace, Hyderabad



Ms. Nithya Shetty
Batch 2008-2013 (ECE)
Film Actress



Mr. Karthik Gattamurat
Batch 2006-2010 (CSE)
Film Director



Mr. Vinayender Kachana
Batch 2000-2001 (AI)
Technology Specialist
Honeywell, Hyderabad



Mr. Naga Praveen
Batch 2005-2009 (AE)
Scientist-E, Aeronautical
Development Agency, Bangalore



Mr. Sanketh Allasa
Batch 2001-2009 (AE)
Scientist -E
NAL, Bangalore



Mr. Shireesh Pallikonda
Batch 2008-2004 (AE)
Director, Skyroot Aerospace



Dr. P Sany Kumar
Batch 2001-2007 (AI)
Associate Professor
IIT Madras



Ms. Gayatri Punam
Batch 2006-2005 (AE)
Inst. of Technical Engineers
Rohs - Royal - Indian Institute of
Science, United Kingdom



**Mr. Mukul rakesh
YARRA**
Batch 2013-2017 (CE)
CSO of ISRO, Chandigarh,
Hyderabad



Mr. Satchit Ramnath
Batch 2001-2011 (AE)
Ph.D (Hydrogen Power) at The Ohio State
University, USA



Mr. Rahu Sree Kotte
Batch 2010-2022 (ECE)
Director, EcoAerogel private
limited, Hyderabad



Mr. Aqeeb Sohail Shaik
Batch 2010-2014 (AE)
Assistant Professor, Jodhpur
University, Jodhpur
Ph.D., IIT Delhi



Mr. Sathish Reddy
Batch 2017-2021 (CSE)
Founder and CEO of
Pascalize.com &
Pascalize AI, Hyderabad



Ms. Swetha Shenoy
Batch 2007-2009 (MBA)
Program Coordinator at
The Institute of Social Sciences



Mr. Maruthi Varagrasad
Batch 2004-2008 (EE)
CEO and Director of
Sajjan Enterprises, Hyderabad

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OUTREACH PROGRAMS & EXTENTION ACTIVITIES

Outreach Programs

Institute of Aeronautical Engineering students and professors also engage in outreach projects within the local community. This includes giving special lectures for primary school children at the rural areas or hosting groups of high school students at our Institution. Finally, Institute of Aeronautical Engineering is also host to many outreach programs throughout the year. We have Outreach Programs and Extension Activities Center (OPEAC) – the tag line of which is “Working with a Smile to bring back a Smile”.

Objectives:

- To provide the right environment for physical, intellectual, social and boost the emotional quotient in students with efforts to add values of good citizenship.
- To conduct activities both inside and outside the campus for the benefit of society for a better environment to live.
- To participate in collaboration with other organizations in carrying out social outreach programs.

Extension Activities

The activities organized under NCC, NSS, Student clubs

National Service Scheme (NSS) functioning with the motto “NOT ME BUT YOU” in view of making the youth inspired in service of the people.

NSS aims “education through community service and community service through education”.

S. No	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Number of students participated in such activities	Year
1	Blood Donation Camp	NSS Unit of Institute of Aeronautical Engineering	NSS	154	April 2023
2	Awareness on Traffic Rules and Accident Prevention	NSS Unit of Institute of Aeronautical Engineering	NSS	853	March 2023
3	Awareness Program on Innovation Technologies	NSS Unit of Institute of Aeronautical Engineering	NSS	145	March 2023
4	Rally on Plastic Pollution – Say No To Plastic	NSS Unit of Institute of Aeronautical Engineering	NSS	150	February 2023
5	Blanket Donation Drive	NSS Unit of Institute of Aeronautical Engineering	NSS	31	January 2023
6	Awareness Program on Plastic Waste - Say No to	NSS Unit of Institute of Aeronautical Engineering	NSS	640	December 2022

Outreach Programs & Extension Activities

	Plastic				
7	Rice Bucket Challenge	NSS Unit of Institute of Aeronautical Engineering	NSS	122	December 2022
8	School Level Competitions – Children’s Day Celebration	NSS Unit of Institute of Aeronautical Engineering	NSS	250	November 2022
9	Health Camp	NSS Unit of Institute of Aeronautical Engineering	NSS	90	September 2022
10	Village Visit -Health Camp	NSS Unit of Institute of Aeronautical Engineering	NSS	40	September 2022

S. No	Name of the Activity	Organizing unit/ agency/ collaborating agency	Name of the Scheme	Date of the Activity
1	Tree plantation	Institute of Aeronautical Engineering	NSS	24-07-2021
2	Health checkup	Institute of Aeronautical Engineering and Malla Reddy Narayana Multispecialty hospital, Hyderabad	NSS	08-02-2021
3	Distribution of Blankets for needy people at Locations across Hyderabad	Institute of Aeronautical Engineering/ Street Cause	NSS	28-12-2020, 29-12-2020
4	Groceries Distribution Drive at Divya Disha Orphanage Shanti Nagar, Sangareddy	Institute of Aeronautical Engineering/ Street Cause	NSS	27-08-2020
5	Bedding support event	Institute of Aeronautical Engineering/ Street Cause	NSS	12-07-2020
6	Education and Hygiene Drive	Institute of Aeronautical Engineering/ Street Cause	NSS	12-07-2020
7	Face Shield Distribution Drive	Institute of Aeronautical Engineering/ Street Cause	NSS	27-08-2020
8	Groceries Distribution Drive at Divya Disha Orphanage, Sangareddy	Institute of Aeronautical Engineering/ Street Cause	NSS	27-08-2020
9	Groceries Distribution at Bass Orphanage, Hyderabad	Institute of Aeronautical Engineering/ Street Cause	NSS	27-08-2020
10	Groceries Distribution Drive at Love and Care Orphanage, Hyderabad	Institute of Aeronautical Engineering/ Street Cause	NSS	27-08-2020
11	Groceries Distribution Drive at Vatsalayam Orphanage, Hyderabad	Institute of Aeronautical Engineering/ Street Cause	NSS	27-08-2020
12	Groceries Distribution at Peers Orphanage, Hyderabad	Institute of Aeronautical Engineering/ Street Cause	NSS	12-07-2020

Outreach Programs & Extension Activities

13	Groceries Distribution Drive at government primary school dhoodhbowli (Asritha Rainbow home)	Institute of Aeronautical Engineering/ Street Cause	NSS	27-08-2020
14	Housing Repairs Event at Shivarampally, Nature Cure Hospital. (Vejbai Nivas Boys Home.)	Institute of Aeronautical Engineering/ Street Cause	NSS	12-07-2020
15	Kitchen ware Providence at Future Foundations Orphanage, Hyderabad	Institute of Aeronautical Engineering/ Street Cause	NSS	25-08-2020
16	Mask Distribution Drive at Amma Foundation and Localities in KPHB, Dilsukhnagar, Balapur and Jubilee hills, Hyderabad	Institute of Aeronautical Engineering/ Street Cause	NSS	24-06-2020
17	Orphanage Assistance, GSF sadhana kuteer, Vinobha Nagar, Ibrahimpatnam, Telangana	Institute of Aeronautical Engineering/ Street Cause	NSS	13-12-2020

S. No	Name of the Activity	Organizing unit/ agency/ collaborating agency	Name of the Scheme	Date of the Activity
18	Orphanage Assistance at Boudhanagar Colony, Secunderabad, Telangana	Institute of Aeronautical Engineering/ Street Cause	NSS	29-10-2020
19	Water Facilities Upgrade at Maruti Orphanage Home Veditri township, Mayapur Hyderabad.	Institute of Aeronautical Engineering/ Street Cause	NSS	12-07-2020
20	Medicine donation drive	Institute of Aeronautical Engineering/ Street Cause	NSS	07-09-2021, 30-01-2021
21	Facilities upgrade at Jnaya Saraswati foundation at vinoba Nagar, Ibrahim patnam	Institute of Aeronautical Engineering/ Street Cause	NSS	15-12-2020
22	Groceries Distribution Drive at Darul Yathama Orphanage, Hyderabad	Institute of Aeronautical Engineering/ Street Cause	NSS	27-08-2020

ORIENTATION DAY



WORKSHOP ON PROTOTYPE DESIGN AND DEVELOPMENT



MENTORSHIP SESSION ON INNOVATION AND ENTREPRENEURSHIP



Domara Pocham Pally, Telangana, India

Bharadwaj Block, Domara Pocham Pally, Telangana 500043, India

Lat N 17° 35' 58.7076"

Long E 78° 25' 3.036"

20/03/21 11:11 AM



COMMON FACILITY CENTER @ IARE

