

# INSTITUTE OF AERONAUTICAL ENGINEERING

[UNI-D-2025-7-031774]



Application for Deemed to be University status under general category- (Full Report)

Print

# PART-1 (Registration)

1. Details of applicant Sponsoring body (Trust / Society/Company):

Basic Details :					
Name: INSTITUTE OF AERONAUTICAL ENGINEERING	Address : Dundigal, Hyderabad;	State : Telangana	City: Hyderabad		
Contact Details of the Authorities of the Institution :					
Name of Vice Chancellor/Director : Dr. L V Narasimha Prasad  Email : principal@iare.ac.in		<b>Mobile</b> : 9490182900	Contact No.: 04029705852		
Name of Nodal Officer of Institute : Dr. P Ashok Babu	Email: p.ashokbabu@iare.ac.in	<b>Mobile</b> : 9848898290	Contact No.: 04029705853		

2. Details of the proposed Deemed to be University:

			Address & location of the proposed Deemed to be University : Dundigal, Hyderabad			
Name and details of the Institution/Institutions which will form the Deemed to be University :						
NAME OF INSTITUTE	HEAD EMAIL	TYPE	YEAR OF ESTABLISHMENT	AFFILIATING UNIVERSITY	VIEW	
INSTITUTE OF AERONAUTICAL ENGINEERING	principal@iare.ac.in		11/10/2000 12:00:00 AM	Jawaharlal Nehru Technological University	<u>View</u>	

attach approval letter from affiliating University for offering programmes : Not Available

3. Year of establishment of the Institution / Institutions which will form the Deemed to be University-

3. (a) Accreditation Status of the Institution / Institutions which will form the Deemed to be University-

NAME OF THE INSTITUTION(S)	VALIDITY FROM	VALIDITY TO	NAAC SCORE OR EQUIVALENT GRADE	DOCUMENT
Current Cycle				Not Available
Previous first Cycle				Not Available
Previous second cycle				Not Available

# 3. (b) In case, the proposed Institution / Institutions which will form the Deemed to be University is/are Technical Institution(s), details of the accreditation of the Courses

Total number of Courses (UG/PG/Research) :15		Number of Courses accredited by	<b>NBA</b> : 12		Upload NBA Accreditation Document :
CYCLE	NAME OF (	COURSES (UG/PG/RESEARCH)	NBA VALIDITY FROM	NBA VALIDITY TO	NBA ACCREDITATION DOCUMENT
Current Cycle	12		2025	2028	<b>丛</b> View Document
Previous first Cycle	10		2022	2025	<u> </u>
Previous second cycle	10		2019	2022	<u> 丛 View Document</u>

# 4. Current NIRF Rankings

NIRF- 2023	NIRF Overall Rank :0	Discipline (if any): Engineering	Discipline Rank : 151
NIRF- 2022	NIRF Overall Rank :0	Discipline (if any): Engineering	Discipline Rank : 151
NIRF- 2021	NIRF Overall Rank :0	Discipline (if any): Engineering	Discipline Rank : 201

# PART-2 (Submission of application)

#### Multi-disciplinary courses:

Whether Institute/College is offering Multidisciplinary Programmes?: Yes

Details of the Multidisciplinary Programmes and mention UG/PG/integrated/research programmes or combination of these (Maximum 500 words): IARE offers a dynamic and future ready ecosystem that promotes multidisciplinary education across B.Tech, M.Tech and research programs. The institute is offering a wide range of B.Tech programs in Computer Science and Engineering, CSE(Artificial Intelligence & Machine Learning), CSE(Data Science), Information Technology Electronics and Communication Engineering, Electrical and Electronics Engineering, Aeronautical Engineering, Mechanical Engineering, Civil Engineering. M.tech programs in Computer Science and Engineering, Embedded Systems, Aerospace Engineering, Structural Engineering and Electrical Power Systems, also offering MBA Program. The institute has four research centers recognized by JNTUH in Computer science and Engineering, Electronics and Communication Engineering, Mechanical Engineering and Aeronautical Engineering. Institute adopts multidisciplinary approach by blending Engineering Science, management and humanities to create holistic learning and research opportunities. This promotes innovation, cross disciplinary collaboration, and complex problem solving to equip the students for global challenges. Through collaborations across departments and exposure to contemporary areas such as artificial intelligence, data science, robotics, business analytics, and sustainable technologies, IARE ensures that learners gain both breadth and depth in their academic journey. The multidisciplinary approach also emphasizes experiential learning through projects, internships, and research, enabling students to develop problem-solving abilities that cut across sectors. This integration nurtures versatile professionals equipped to lead in rapidly evolving global landscapes.

Upload the list of Multidisciplinary Programmes : <u>View Document</u>

#### Details of the sponsoring body

Details of the sponsoring body:	Single
If the Institution(s) is/are maintained or funded by State/Central Government, the Institution will upload a letter of commitment from the respective Government to continue financial support to the institution even after declaration as a Deemed to be University.	<u> </u>
In case a separate and dedicated society/trust/company has not been registered in the name of the proposed Deemed to be University, whether the applicant sponsoring body has been established exclusively for running educational institutions?	Yes
Legal undertaking to the effect that the sponsoring body shall make available the necessary infrastructure for operating the institution deemed to be University without any rental or other such charges.	Not Available
Aims and objectives of the sponsoring body.	<u> </u>

#### Details of Secretary of Sponsoring body:

Name: Mr. Ch Sathi Reddy	Designation: Secretary and Correspondent	Email: info@iare.ac.in	Mobile: 9848028368	Contact No.: 9154678976
Details of other member	ers of sponsoring body			<u> </u>

#### Other Information

Items	View
Upload approval of the relevant statutory bodies for the professional courses which are currently being offered.	<u> </u>
If the Institution(s) is/are maintained or funded by State/Central Government, the Institution will upload a letter of commitment from the respective Government to continue financial support to the institution even after declaration as a Deemed to be University.	<u> </u>
Institution Development Plan consisting of the strategic vision for a 5-year period, along with a rolling plan of its implementation covering academic, research, infrastructural, financial and governance plans.	<u> </u>
Summary of the Detailed Project Report (DPR) containing 15 year detailed Strategic Vision Plan and 05 year rolling implementation plan viz. Academic Plan, Faculty Recruitment Plan, Students Admission Plan, Research Plan, Campus Information and Communication Technology Plan, Infrastructure Development Plan, Finance Plan, Administrative Plan, Governance Plan, etc. with clear milestones and action plans on how the new Institution Deemed to be University is to be set up, with identifiable outputs and outcomes.	
Upload the Memorandum of Association (MoA).	<u> </u>

Whether your institute is registered with Academic Bank of Credits Portal (ABC) Yes <u>View Document</u> <u>View Document</u>

### **Undertaking:**

Items	View
Upload the notarized legal undertaking.	<u> </u>

## **Department Details:**

Department	Year of Starting	#. Programme	#. Student in Department	#. Teacher in Department	#. Laboratories in Department
Computer Science and Engineering	2001	2	1069	65	20
CSE (Artificial Intelligence & Machine Learning)	2020	1	700	41	8
CSE (Data Science)	2020	1	630	37	6
Information Technology	2001	1	488	31	6
Aeronautical Engineering	2000	2	276	14	7
Electronics and Communication Engineering	2004	2	837	40	9
Electrical and Electronics Engineering	2004	2	171	9	7
Mechanical Engineering	2004	1	119	10	6
Civil Engineering	2008	2	138	13	7
Humanities and Sciences	2000	9	1193	82	15
Master of Business Administration	2006	1	123	9	1

# Programme Details:

Department	#. Programme	#. Year of Starting	#. Level
Computer Science and Engineering	Computer Science and Engineering	2001	UG
Computer Science and Engineering	Computer Science and Engineering	2008	PG
CSE (Artificial Intelligence & Machine Learning)	CSE (Artificial Intelligence & Machine Learning)	2020	UG
CSE (Data Science)	CSE (Data Science)	2020	UG
Information Technology	Information Technology	2001	UG
Aeronautical Engineering	Aeronautical Engineering	2020	UG
Aeronautical Engineering	Aerospace Engineering	2008	PG

Electronics and Communication Engineering	Electronics and Communication Engineering	2004	UG
Electronics and Communication Engineering	Embedded Systems	2012	PG
Electrical and Electronics Engineering	Electrical and Electronics and Engineering	2004	UG
Electrical and Electronics Engineering	Electrical Power Systems	2019	PG
Mechanical Engineering	Mechanical Engineering	2004	UG
Civil Engineering	Civil Engineering	2008	UG
Civil Engineering	Structural Engineering	2014	PG
Humanities and Sciences	Humanities and Sciences	2000	UG
Master of Business Administration	Master of Business Administration	2006	PG

## Department-wise details of students:

Year	Department	Name of Programme	Level	Student Intake	Actual No of Student Enrolled	Number of Passout Students	Number of Students Placed
Current Year	Computer Science and Engineering	Computer Science and Engineering	UG	1054	278	259	125
Previous Year	Computer Science and Engineering	Computer Science and Engineering	UG	820	257	248	240
Current Year	Computer Science and Engineering	Computer Science and Engineering	PG	10	5	3	2
Previous Year	Computer Science and Engineering	Computer Science and Engineering	PG	8	4	4	3
Current Year	CSE (Artificial Intelligence & Machine Learning)	CSE (Artificial Intelligence & Machine Learning)	UG	700	211	207	136
Previous Year	CSE (Artificial Intelligence & Machine Learning)	CSE (Artificial Intelligence & Machine Learning)	UG	488	66	66	64
Current Year	CSE (Data Science)	CSE (Data Science)	UG	630	210	198	68
Previous Year	CSE (Data Science)	CSE (Data Science)	UG	486	66	63	63
Current Year	Information Technology	Information Technology	UG	488	138	128	115

Previous Year	Information Technology	Information Technology	UG	404	130	128	119
Current Year	Aeronautical Engineering	Aeronautical Engineering	UG	263	125	105	30
Previous Year	Aeronautical Engineering	Aeronautical Engineering	UG	314	124	110	33
Current Year	Aeronautical Engineering	Aerospace Engineering	PG	13	11	11	5
Previous Year	Aeronautical Engineering	Aerospace Engineering	PG	3	2	2	2
Current Year	Electronics and Communication Engineering	Electronics and Communication Engineering	UG	829	274	235	76
Previous Year	Electronics and Communication Engineering	Electronics and Communication Engineering	UG	792	246	213	153
Current Year	Electronics and Communication Engineering	Embedded Systems	PG	8	4	1	1
Previous Year	Electronics and Communication Engineering	Embedded Systems	PG	4	2	2	1
Current Year	Electrical and Electronics Engineering	Electrical and Electronics and Engineering	UG	165	65	51	20
Previous Year	Electrical and Electronics Engineering	Electrical and Electronics and Engineering	UG	191	60	53	44
Current Year	Electrical and Electronics Engineering	Electrical Power Systems	PG	6	6	5	3
Previous Year	Electrical and Electronics Engineering	Electrical Power Systems	PG	8	5	5	3
Current Year	Mechanical Engineering	Mechanical Engineering	UG	119	50	36	20
Previous Year	Mechanical Engineering	Mechanical Engineering	UG	140	58	50	33
Current Year	Civil Engineering	Civil Engineering	UG	123	61	41	10
Previous Year	Civil Engineering	Civil Engineering	UG	150	64	59	10
Previous Year	Civil Engineering	Structural Engineering	PG	15	8	5	2

Previous Year	Civil Engineering	Structural Engineering	PG	9	5	5	2
Current Year	Humanities and Sciences	Humanities and Sciences	UG	1193	1193	859	0
Previous Year	Humanities and Sciences	Humanities and Sciences	UG	1666	1666	1249	0
Current Year	Master of Business Administration	Master of Business Administration	PG	123	60	56	30
Previous Year	Master of Business Administration	Master of Business Administration	PG	127	63	55	35

## Department-wise details of faculty:

**Uploaded File** 

## Department-wise teacher student ratio:-

Department	Year of Starting	#. Programme	#. Student in Department	#. Teacher in Department	#. Teacher - Student ratio
Computer Science and Engineering	2001	2	1069	65	16.00
CSE (Artificial Intelligence & Machine Learning)	2020	1	700	41	17.00
CSE (Data Science)	2020	1	630	37	17.00
Information Technology	2001	1	488	31	15.00
Aeronautical Engineering	2000	2	276	14	19.00
Electronics and Communication Engineering	2004	2	837	40	20.00
Electrical and Electronics Engineering	2004	2	171	9	19.00
Mechanical Engineering	2004	1	119	10	11.00
Civil Engineering	2008	2	138	13	10.00
Humanities and Sciences	2000	9	1193	82	14.00
Master of Business Administration	2006	1	123	9	13.00

# Details of academic & physical infrastructure:

Title of the land: Maruthi Educational Society	Total land available Sq. Meters: 37327
Land Type: Free hold	In case of Lease hold, Period of Lease hold (month): 0
Latitude of the campus location: 17.60007	Longitude of the campus location: 78.41690
Upload land document : 쓰 View Document	
Administrative building (Total Built-up area (in Sq. Meters)): 2739	Academic building (Total Built-up area (in Sq. Meters)): 15873
Departmental Library and Central Library (Total Built-up area (in Sq. Meters)): 1420	Others facilities (Total Built-up area (in Sq. Meters)): 2360

#### Others:

Number of Lecture halls: 70	Total number of Hostels: 3
Total Number of rooms in all the hostels for men: 50	Total Number of rooms in all the hostels for Women: 50
Total number of residents in all the hostels for men: 25	Total number of residents in all the hostels for Women : $15$
Number of residential accommodation for Teachers : 5	Number of residential accommodation for Non-Teaching Staffs: 5
Whether the building is audited for fire safety by designated agency : Yes <u>▶ View Document</u>	Whether the building is barrier free for divyangjan : Yes <u></u> ✓iew Document

Seating Capacity	Land Area <b>(in Sq. Meters)</b>	Location
1000	990	In campus

# Central Library Details:

Area of Central library in Sq. Meters: 1420	Number of books: 57264
Total number of Printed Journals: 150	Total number of e-Journals : 4500
Number of Computers in Library : 20	

# Department Library Details:

Number of Department Library : 9	Number of books: 900	Number of Journals: 45	
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# **Laboratory Details:**

Number of Laboratories : 92	Area in Sq. Meters of all Laboratories: 6740
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## Canteen facility:

Number of Canteen: 1	Area in Sq. Meters for canteen: 949
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# Medical facility:

Total Area: 80	Number of Rooms: 2
Number of Doctors : 1	Number of Nurses: 1

### Computational facility:

Computers available for Students: 2450	Computers available in Library: 20	

Computers available in Administrative Office: 10	Number of Computers in Lab: 2450
Internet Bandwidth: 1000	Number of Licensed Application Softwares: 26
Number of Licensed System Softwares : 2	Number of Licensed Open Source Softwares: 20
Percentage of Campus Area having wifi Coverage: 80	

#### **Transport Details:**

**Number of vehicles for students: 28** 

#### Sports facility:

Number of Play grounds: 7	Areas of Play Ground in (Sq. Meters): 14859
Number of Coaches: 7	Whether Gym facilities available?: Yes
List of Equipment : <u>৬ View Document</u>	List of Sports having facilities in Campus: <u>View Document</u>
Health Care Facilities : <u> </u>	Other common and recreational facilities:   View Document

Declaration: I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief and Copies of the documents uploaded on the Commission's web portal shall also be publicly disclosed on the website of the institution, duly certified by the Head of the institution. Any information found to be false after due verification shall be liable for criminal prosecution under the Indian Penal Code, 1860, as amended from time to time.

Name:

Sign:

Official Seal:

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