



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal - 500 043, Hyderabad, Telangana

Quality Assessment Report

Student Academic Progress

Parameter		2023-24	2024-25	2025-26
Cumulative Grade Point Average (CGPA)		7.32	7.6	7.72*
Completion Rate (Pass Percentage)		94.25%	93.68%	94.52%*
Number of times attempted for course clearance (ACC)		7	7	7
Maximum Time Frame (MTF) in years		4	4	4
Number of Students Qualifying Competitive Examinations		427	225	123*
Professional Competency Certifications	Microsoft Azure AI-900	---	---	25*
	NPTEL	43	65	---
	Salesforce (Trail head points)	30	147	32*
	SAP	---	52	---

Admissions and Enrolments

Parameter	2023-24	2024-25	2025-26
Admission test scores (Top percentage of admitted among the total qualified in TGEAPCET)	9.96%	8.78%	8.9%
Quality of Students (Number of students admitted under the general category with ranks below 15,000 among the total qualified candidates in TGEAPCET)	237	171	207
Students Enrolment Rate (%)	97.88%	98.14%	99.33%
Course Credit Detention Rate (%)	0.58%	0.49%	0.32%

Education, Training and Support Services

Parameter		2023-24	2024-25	2025-26	
Number of pedagogical methods		7	7	7	
Technology used in teaching and learning activities	Smart class rooms	68	68	68	
	Softwares	35	35	35	
	Research centers	4	3	3	
	Internet Speed in Mbps	1500	1500	1500	
	Online Learning resources	e-Books	14,50,149	14,50,149	14,50,149
		IEEE Journals	215	215	215
		Science Direct Journals	482	482	482
Springer Journals		1798	1798	1798	
Courses with Early Learning Readiness Videos (ELRV)	ELRV Videos	2266	1551	701*	
	Record Time in hours	1270.03	728.04	287.43*	
	Watch Time in hours	21140.31	23145.96	13758.81*	
	Number of Subscribers	2402	3248	2143*	
	Number of Views	432037	563490	389376*	
Average Daily Footfall in Learning Resources (%)		57.9%	58.1%	58.5%*	
Number of Internships/ Fellowships		856	3169	2401*	
Student Satisfaction in terms of quality of education (%)		77.58%	85.28%	85.11%	
Student Projects in number	Application Type	136	145	183	
	Product Type	35	41	38	
	Research Type	75	177	136	
	Review Type	05	18	15	

Employability and Higher Studies

Parameter	2023-24	2024-25	2025-26
Percentage of students finding jobs while studying in the campus	71.87%	57.16%	48.03 %
Percentage of students finding jobs within six months of their graduation	8.5%	8%	---
Percentage of students finding jobs within one year of their graduation	10.3%	10%	---
Percentage of students still unemployed	52%	5%	51.97 %
Percentage of students appreciated by the employer	58%	50%	18 %
Percentage of students funding interns	6%	4%	---
Percentage of students progressing to higher education	19.20%	19.83%	---

The percentage of alumni securing employment within 12 months of graduation	3%	10%	---
Number of Paid Internships	241	136	268
Average CTC in LPA	5.06	5.05	5.02

Faculty & Staff

Parameter		2023-24	2024-25	2025-26
Faculty-to-Student Ratio		1:14.89	1:15.3	1:15.5
Cadre Ratio	Assistant Professors	267	257	255
	Associate Professors	47	43	42
	Professors	65	65	65
Number of masters and Ph.D degree holders	Number of M.Tech holders	217	202	199
	Number of Ph.D holders	162	163	163
Mentoring / Training junior or new faculty (In hours)		20	20	20
Age distribution (In Years)	30 to 49	323	304	293
	>= 50	56	61	69
	Average Age	39.83	41.3	42.2
Faculty Experience (Years)	< = 8	126	88	92
	8 to 15	126	134	130
	>15	127	143	140
Training hours and Training places for the faculty per year (In hours)		30	30	30
Percentage of faculty who are women		44.06%	43.01%	43.02%
Ratio of Employee in terms of gender–top level managers (%)		5.27%	5.20%	5.25%
Number of academic employees who upgraded their qualification of them participated in fellowships, training and other events at foreign institutions		5	5	3
Number of participations in Institution, State and, National level		760	735	730

Research and Innovation

Parameter	2023	2024	2025
Research Collaborations and Partnerships in numbers	570	820	321
Type and number of research publications (Q1 Q2) in numbers	60 69	71 121	40 65
h-index	47	60	75
Number of Citations	4389	8842	8601
Number of publications in Journals	230	290	158

Number of publications in conferences		395	625	178
Funded Projects & Grants (In Rupees)		---	16,50,000 /-	---
Consultancy work (In Rupees)		10,30,000 /-	26,28,000 /-	36,71,000 /-
Number faculty in Top 2% recognized as scientists		02	01	01
Technology transfer		02	---	---
Number of patent Grants, Published, applications (USA, Japan, European, Australia)	Published	414	222	39
	Grants	09	21	03
Student Start-Ups / Commercialized Innovations		03	03	12
Research activities carried by the students		38	69	51
Revenue of Student projects (In Rupees)		---	75,00,000 /-	15,00,000 /-
Students Innovations	Number of Proto types	1477	945	138
	Number of Products developed	1170	482	156
	TRL Level	2647	1427	294

Financial Management

Parameter		2023-24	2024-25	2025-26
Cost per student (In Rupees)		101,999 /-	98,754 /-	87,774 /-
Student Financial Aid supported	Number of Students	17	19	32
	Financial Aid supported (In Rupees)	8, 75,000 /-	9,50,000 /-	12,02,000 /-
Funds supported by alumni - Number and amount	Number of Alumni Registered	1182	1224	1516
	Number of Alumni Paid the amount	554	316	418
	Total Amount Paid (In Rupees)	13,67,00 /-	7,58,00 /-	14,37,00 /-
Budget	Salaries (In Rupees)	36,23,22,656 /-	41,75,48,491 /-	31,72,41,796 /-
	Other Admin Expenditure (In Rupees)	27,24,16,689 /-	21,13,75,091 /-	21,81,71,111 /-
	Total Expenditure (In Rupees)	63,47,39,345 /-	62,89,23,582 /-	53,54,12,907 /-

Program Monitoring, Review and Revalidation

Parameter		2023-24	2024-25	2025-26
Annual Program Evaluation	Student Performance	94.25%	93.68%	94.52%
	Teaching Effectiveness	77.58%	85.28%	85.11%
	Feedback from Stake holders	91.9%	92.16%	92.12%
Module Curriculum Content Changed		20%	20%	20%
Periodic Revalidation (In Years)		2	---	2
Approval and Monitoring of New Research Centres		3	3	4

Accreditations, Rankings and Reputation

i) NAAC Accreditation with CGPA

Cycle	Grade	Score in CGPA
Cycle 1 (November 2015 to December 2022)	A	3.05
Cycle 2 (December 2023 to December 2028)	A++	3.62

ii) Programs Accredited by NBA

Cycle	Total Number of Programs	NBA Accredited Programs
Cycle 1 (June 2019 to June 2022)	18	10
Cycle 2 (June 2022 to June 2025)	15	10
Cycle 3 (June 2025 to June 2028)	15	12

iii) NIRF Ranking

Year	Rank Band
2023	151-200
2024	151-200
2025	151-200