National Institutional Ranking Framework
Ministry of Education
Government of India
Welcome to Data Capturing System: INNOVATION

Submitted Institute Data for NIRF'2024'

Institute Name: A J Institute of Engineering and Technology Mangaluru [IR-I-C-56446]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	300	300	300	300	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	706	333	1039	663	374	2	495	142	182	0	0	455

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Video Laryngoscope	2022-23	0050586

Startups which have got VC investment in previous 3/5 years

Name of startups	Amount received	Organisation Name	Year of receiving VC investment
zero	0	zero	2022-23
zero	0	zero	2021-22
zero	0	zero	2020-21

FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
zero	0	2022-23
zero	0	2021-22
zero	0	2020-21

Innovation grant received from govt. organization in previous 3/5 years

Name of Government organisation from which grant is received	Amount of Grant received	Year of receiving grant
United Nation Development Program	200000	2021-22
United Nation Development Program	300000	2022-23

Patents

Calendar year	2022	2021	2020
No. of Patents Published	0	6	1
No. of Patents Granted	1	3	0

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Groundwater Flux Measurement Device	Level 6
Low cost smart Spirometer	Level 6
FORENSIC DESK-FACE SKETCH AND RECOGNITION	Level 6
Video Laryngoscope	Level 8

Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
Zero	0	2022-23
Zero	0	2021-22
Zero	0	2020-21

Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Program passed from	Year of passing	Founder of company
zero	0	0	0

Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	4	4	4
Expenditure on pre-incubation activities	296592	181000	5000
Income generated by institution through pre-incubation activities	54500	857000	344000

Incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Incubation units	0	0	0
Expenditure on Incubation activities	0	0	0
Income generated by institution through Incubation activities	0	0	0

FDP

Academic year	Title of Course	FDP Sponsored /Supported by	Certificate Program Offering Department/Centre/ Unit Name	Program Start Date	Program End Date
2022-23	Nanosensors & Devices	National Instititute of Techni	Applied Science Department	2022-08-22	2022-08-26
2020-21	Recent trends in medical imaging and communication	Self sponsered	Electronics and Communciation	2021-06-24	2021-06-29
2021-22	MICROSOFT POWER BI DATA ANALYST ASSOCIATE	ICT Academy	Information Science and Engine	2022-05-24	2022-05-28
2021-22	RECENT DEVELOPMENTS IN RENEWABLE ENERGY TECHNOLOGY FOR SUSTAINABLE DEVELOPMENT	Self sponsered	Department of Mechanical Engin	2021-07-12	2021-07-16
2022-23	3 Day FDP on	Self sponsered	Department of Mechanical Engin	2023-11-06	2023-11-08

Academic Courses in Innovation, Entrepreneurship and IPR

Academic year	Title of Course	Course Code	Type of Course	Level of Course(UG/PG/PhD)	Course Offering Department/Centre/ UnitName	Total Credit Score
2020-21	Technological Innovationand management	18ES51	Core Course	UG	ECE	3
2021-22	Technological Innovationand management	18ES51	Core Course	UG	ECE	3
2020-21	Contitution of India and Professional Ethics	18CPC49	Core Course	UG	ECE	1
2021-22	Contitution of India and Professional Ethics	18CPC49	Core Course	UG	ECE	1
2020-21	Contitution of India, Professional Ethics and CyberLAw	18CPC39	Core Course	UG	ISE	1
2021-22	Contitution of India, Professional Ethics and CyberLAw	18CPC39	Core Course	UG	ISE	1
2020-21	Management Entrepreneurship for IT Industry	18CS51	Core Course	UG	ISE	3
2021-22	Management Entrepreneurship for IT Industry	18CS51	Core Course	UG	ISE	3
2020-21	Contitution of India and Professional Ethics	18CPC39	Core Course	UG	civil	1
2021-22	Contitution of India and Professional Ethics	18CPC39	Core Course	UG	civil	1
2020-21	coNSTRUCTION mANAGEMENT AND ENTREPRENEUERSHIP	18CV51	Core Course	UG	civil	3
2021-22	coNSTRUCTION mANAGEMENT AND ENTREPRENEUERSHIP	18CV51	Core Course	UG	civil	3
2020-21	Contitution of India and Professional Ethics	18CPC39	Core Course	UG	Mech	1
2021-22	Contitution of India and Professional Ethics	18CPC39	Core Course	UG	Mech	1
2020-21	Management and Economics	18ME51	Core Course	UG	Mech	3
2021-22	Management and Economics	18ME51	Core Course	UG	Mech	3
2020-21	Operations management	18ME56	Core Course	UG	Mech	3

2021-22	Operations management	18ME56	Core Course	UG	Mech	3
2021-22	Project Management	18ME745	Elective Course	UG	Mech	3
2020-21	Operations rESEARCH	17ME81	Core Course	UG	Mech	4
2020-21	Management Entrepreneurship for IT Industry	18CS51	Core Course	UG	CSE	3
2021-22	Innovation and Design Thinking	21IDT19/29	Core Course	UG	CSE	1
2021-22	Management Entrepreneurship for IT Industry	18CS51	Core Course	UG	CSE	3
2022-23	innovation thinking and design	BIDTK258/158	Core Course	UG	CSE	1
2022-23	innovation thinking and design	BIDTK258/158	Core Course	UG	ISE	1
2022-23	innovation thinking and design	BIDTK258/158	Core Course	UG	ECE	1
2022-23	innovation thinking and design	BIDTK258/158	Core Course	UG	Mech	1
2022-23	innovation thinking and design	BIDTK258/158	Core Course	UG	Civil	1
2022-23	Social Connect and Responsibility	21UH36	Core Course	UG	CSE	1
2022-23	Social Connect and Responsibility	21UH36	Core Course	UG	ISE	1
2022-23	Social Connect and Responsibility	21UH36	Core Course	UG	ECE	1
2022-23	Social Connect and Responsibility	21UH36	Core Course	UG	MECH	1
2022-23	Social Connect and Responsibility	21UH36	Core Course	UG	CIVIL	1
2022-23	Technological Innovationand management	18ES51	Core Course	UG	ECE	3
2022-23	Management and Economics	18ME51	Core Course	UG	Mech	3
2022-23	Operations Management	18ME56	Core Course	UG	Mech	3
2022-23	Management Entreneurpreship for IT Industry	18CS51	Core Course	UG	CSE	3
2022-23	Management Entreneurpreship for IT Industry	18CS51	Core Course	UG	ISE	3

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	AIshwarya M Bhat	28	Assistant Professor	Female	M.Tech	17	Yes	15-05-2023	--	Regular
2	Arpitha Kumari G	35	Assistant Professor	Female	M.Tech	48	Yes	01-06-2023	--	Regular
3	Deeksha Anand	35	Assistant Professor	Female	M.Tech	120	Yes	27-07-2016	--	Regular
4	Dr Shantharama Rai C	48	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	300	Yes	26-02-2016	--	Regular
5	Harold Joyson Dsouza	39	Assistant Professor	Male	M.Tech	129	Yes	01-07-2019	--	Regular
6	Laxmi Gulappagol	40	Associate Professor	Female	Ph.D	156	Yes	12-10-2021	--	Regular

7	Naganna Chetty	48	Professor	Female	Ph.D	204	No	30-05-2022	31-05-2023	Regular
8	Nishmitha K	27	Lecturer	Female	M.A	48	Yes	01-06-2018	--	Visiting
9	Prabhakar B K	50	Associate Professor	Male	M.Tech	264	Yes	30-08-2022	--	Regular
10	Pratheksha Rai N	33	Assistant Professor	Female	M.Tech	120	Yes	02-07-2018	--	Regular
11	Ranjan Kumar Mahapatra	44	Associate Professor	Male	Ph.D	108	No	09-07-2022	18-10-2023	Regular
12	Shantha Kumari K	50	Professor	Female	Ph.D	312	Yes	01-06-2016	--	Regular
13	Shreyas H	32	Assistant Professor	Male	M.Tech	76	No	21-03-2019	14-10-2021	Regular
14	Stanley Pradeep Dsouza	34	Assistant Professor	Male	M.Tech	120	Yes	26-04-2023	--	Regular
15	Suresha D	43	Professor	Male	M.Tech	264	Yes	13-12-2021	--	Regular
16	Vilma Dsouza	43	Assistant Professor	Female	M.Sc.	180	Yes	01-07-2019	--	Regular
17	Jithendra N K	43	Assistant Professor	Male	M.Tech	156	Yes	18-12-2023	--	Regular
18	Arpitha K Shetty	35	Assistant Professor	Female	M.Tech	68	No	03-07-2017	14-05-2020	Regular
19	Chanchal Antony	36	Associate Professor	Male	M.Tech	156	Yes	01-07-2019	--	Regular
20	Divyesh G M	32	Assistant Professor	Male	M.Tech	24	No	02-07-2018	06-07-2019	Regular
21	Gurudeva Shastri Hiremath	35	Assistant Professor	Male	M.Tech	96	No	01-07-2019	20-10-2020	Regular
22	Krathika A	35	Assistant Professor	Female	M.Tech	28	Yes	01-08-2023	--	Regular
23	N Namitha	31	Assistant Professor	Female	M.Sc.	84	Yes	05-06-2023	--	Regular
24	Nishmitha G Shetty	28	Assistant Professor	Female	M.Sc.	48	Yes	05-06-2023	--	Regular
25	Pooja D	29	Assistant Professor	Female	M.Tech	36	Yes	03-02-2020	--	Regular
26	Prashantha D A	38	Assistant Professor	Male	M.Tech	192	Yes	16-07-2016	--	Regular
27	Rakesh M R	32	Assistant Professor	Male	M.Tech	72	Yes	03-07-2017	--	Regular
28	Saranya Babu	33	Assistant Professor	Female	M.Tech	108	No	01-07-2019	15-06-2022	Regular
29	Shobhitha Shetty	37	Assistant Professor	Female	Ph.D	156	Yes	15-06-2016	--	Regular
30	Sruthin Balachandran V V	35	Assistant Professor	Male	M.Tech	96	No	02-07-2018	23-11-2020	Regular
31	Sunil Kumar S	40	Assistant Professor	Male	M.Tech	167	Yes	01-07-2019	--	Regular
32	VijayKumar H K	39	Assistant Professor	Male	M.Tech	168	No	17-07-2017	30-11-2020	Regular
33	Amarnath Shetty	43	Professor	Male	Ph.D	240	Yes	01-01-2020	--	Regular
34	Aruna Kumari G K	48	Assistant Professor	Female	M.Tech	288	No	01-01-2021	23-07-2022	Regular
35	Deeksha Rao	28	Lecturer	Female	M.COM	24	Yes	23-06-2022	--	Visiting
36	DSuman Kundapura	43	Associate Professor	Female	Ph.D	77	Yes	22-07-2019	--	Regular
37	Jayasri Sivapuram	28	Assistant Professor	Female	M.Tech	60	Yes	06-06-2022	--	Regular
38	M Kishore Shetty	47	Associate Professor	Male	Ph.D	240	Yes	06-06-2016	--	Regular

39	Nagesh H R	51	Professor	Male	Ph.D	288	No	02-08-2017	06-08-2022	Regular
40	Nitesh	35	Assistant Professor	Male	M.Tech	96	Yes	01-07-2019	--	Regular
41	Pradeep Kumar K G	43	Assistant Professor	Male	M.Tech	144	No	01-07-2019	11-11-2021	Regular
42	Pushparani MK	44	Assistant Professor	Female	M.Tech	171	No	21-04-2022	30-10-2023	Regular
43	Rithin Kumar N B	40	Assistant Professor	Male	Ph.D	192	Yes	03-06-2016	--	Regular
44	Sharanya P S	33	Assistant Professor	Female	M.Tech	96	Yes	01-07-2019	--	Regular
45	Shwetha	33	Assistant Professor	Female	M.Sc.	31	No	03-07-2017	15-02-2019	Regular
46	Suchitha K	30	Assistant Professor	Female	M.Sc.	64	Yes	05-06-2023	--	Regular
47	Sushma	30	Assistant Professor	Female	M.Tech	48	No	02-07-2018	13-01-2022	Regular
48	Vinayak G Pai	45	Assistant Professor	Male	M.Tech	228	No	07-03-2022	05-05-2023	Regular
49	Archana Priyadarshini	32	Assistant Professor	Female	M.Tech	110	Yes	12-12-2022	--	Regular
50	Basappa B Kodada	41	Associate Professor	Male	Ph.D	192	No	01-06-2016	23-07-2022	Regular
51	Divya	35	Assistant Professor	Female	M.Tech	132	Yes	21-03-2022	--	Regular
52	Gnane Swarnadh Satapathi	34	Associate Professor	Male	Ph.D	60	Yes	09-07-2019	--	Regular
53	Kavitha V V	36	Other	Female	MBA	168	Yes	03-07-2023	--	Regular
54	Mohan A R	38	Assistant Professor	Male	M.Tech	144	No	01-07-2019	15-06-2022	Regular
55	Nikhil N	35	Assistant Professor	Male	M.Tech	108	No	13-07-2017	21-11-2023	Regular
56	Pavithra	24	Assistant Professor	Female	M.Sc.	15	Yes	05-06-2023	--	Regular
57	Prakhyath	30	Assistant Professor	Male	M.Tech	60	Yes	03-07-2017	--	Regular
58	Raghavendra Havaldar	40	Assistant Professor	Male	M.Tech	179	No	04-08-2017	22-02-2022	Regular
59	Saketh Shetty	37	Assistant Professor	Male	M.Tech	138	Yes	01-07-2019	--	Regular
60	Shilpa Kamath S	39	Assistant Professor	Female	Ph.D	72	No	01-01-2021	08-05-2021	Regular
61	Snitha Shetty	33	Assistant Professor	Female	M.Tech	96	Yes	07-09-2018	--	Regular
62	Suhandas	34	Assistant Professor	Male	M.Tech	156	Yes	03-09-2022	--	Regular
63	Vighnesha Nayak	35	Associate Professor	Male	Ph.D	60	Yes	02-07-2018	--	Regular
64	Vishmitha S Shetty	32	Assistant Professor	Female	M.Sc.	96	Yes	03-07-2017	--	Regular
65	Anupama K	48	Assistant Professor	Female	M.Tech	278	Yes	20-08-2023	--	Regular
66	Ashwitha A Shetty	30	Assistant Professor	Female	M.Tech	25	Yes	26-06-2023	--	Regular
67	Deepashree AP	35	Assistant Professor	Female	M.Tech	90	Yes	15-06-2022	--	Regular
68	Ganesh M	46	Professor	Male	Ph.D	240	Yes	22-09-2023	--	Regular
69	John Prakash Veigas	39	Associate Professor	Male	M.Tech	168	Yes	01-06-2018	--	Regular
70	Madhushree C	32	Assistant Professor	Female	M.Tech	36	No	03-07-2017	25-07-2019	Regular

71	Navya S Rai	36	Assistant Professor	Female	M.Tech	60	Yes	08-11-2021	--	Regular
72	Nithin Kumar Heraje	34	Assistant Professor	Male	M.Tech	138	No	28-07-2017	09-11-2021	Regular
73	Prafulla K R	35	Assistant Professor	Female	M.Sc.	144	No	10-06-2016	06-11-2023	Regular
74	R Sahaya shamini	33	Assistant Professor	Female	M.Tech	41	Yes	03-11-2022	--	Regular
75	Sadananda Kumar	43	Assistant Professor	Male	Ph.D	228	Yes	20-06-2016	--	Regular
76	Sharon C DSouza	37	Assistant Professor	Female	M.Tech	84	Yes	03-07-2017	--	Regular
77	Siju V Soman	42	Assistant Professor	Male	M.Tech	156	No	08-09-2021	31-05-2023	Regular
78	Sudesha Shetty M	36	Assistant Professor	Male	M.Tech	84	Yes	09-06-2022	--	Regular
79	Thrapthi Shetty	35	Assistant Professor	Female	M.Tech	108	Yes	03-07-2017	--	Regular
80	Vineetha Pais	35	Assistant Professor	Female	M.Tech	120	No	03-07-2017	13-11-2021	Regular
81	Antony P J	53	Professor	Male	Ph.D	232	Yes	02-06-2016	--	Regular
82	Archana S	29	Assistant Professor	Female	M.Tech	60	No	20-09-2021	19-12-2022	Regular
83	Bincy Joseph	34	Assistant Professor	Female	M.Tech	36	No	03-07-2017	13-10-2020	Regular
84	Divya A	41	Assistant Professor	Female	M.Tech	180	Yes	01-07-2019	--	Regular
85	Govindaraj P	34	Associate Professor	Male	Ph.D	83	No	01-09-2020	28-10-2021	Regular
86	Kiran Kumar V G	46	Associate Professor	Male	Ph.D	276	Yes	01-07-2019	--	Regular
87	N Arul	43	Assistant Professor	Male	M.Tech	180	Yes	13-12-2021	--	Regular
88	Nikhila	41	Assistant Professor	Female	M.Tech	144	No	27-09-2021	05-05-2023	Regular
89	Pavitra Shanbhag	39	Assistant Professor	Female	Ph.D	204	Yes	01-06-2016	--	Regular
90	Prasad B G	37	Assistant Professor	Male	M.Tech	144	Yes	01-07-2019	--	Regular
91	Rajesh Rai P	50	Professor	Male	Ph.D	324	Yes	01-06-2016	--	Regular
92	Sangeetha D M	38	Associate Professor	Female	Ph.D	58	Yes	28-01-2019	--	Regular
93	Shilpa Shetty A	36	Assistant Professor	Female	M.V.Sc(Veterinary)	120	No	01-07-2019	05-10-2022	Regular
94	Sreejith B K	36	Associate Professor	Male	Ph.D	84	Yes	01-07-2019	--	Regular
95	Sujaya C	46	Assistant Professor	Female	Ph.D	300	Yes	15-06-2016	--	Regular
96	Vijaykumar Dudhanikar	43	Assistant Professor	Male	M.Tech	156	Yes	07-03-2022	--	Regular
97	Vivek Ranjan Bhandary	55	Associate Professor	Male	MBA	336	Yes	12-11-2019	--	Regular
98	Aparna Shetty	32	Assistant Professor	Female	M.Tech	72	No	02-07-2018	10-07-2021	Regular
99	Babitha B	30	Assistant Professor	Female	M.Tech	36	Yes	03-02-2020	--	Regular
100	Dileep Kumar U	34	Assistant Professor	Male	M.Tech	40	No	03-07-2017	30-12-2019	Regular
101	Ganesh U G	30	Assistant Professor	Male	M.Tech	53	Yes	01-07-2019	--	Regular
102	Karthik A V	30	Assistant Professor	Male	M.Tech	72	No	02-07-2018	26-07-2022	Regular
103	Manjukiran B	39	Assistant Professor	Male	M.Tech	168	Yes	01-07-2016	--	Regular

104	Nayana Yadav M	38	Assistant Professor	Female	M.Tech	197	Yes	30-08-2023	--	Regular
105	Nithin Shet	34	Assistant Professor	Male	M.Tech	108	Yes	14-07-2016	--	Regular
106	Prakash K Shetty	54	Associate Professor	Male	M.Tech	354	Yes	14-12-2017	--	Regular
107	Rachana A Kunder	25	Assistant Professor	Female	M.Sc.	29	Yes	30-08-2023	--	Regular
108	Sahana K Adyanthaya	38	Assistant Professor	Male	M.Tech	163	Yes	01-07-2019	--	Regular
109	Sheela Monteiro	53	Assistant Professor	Female	M.A	180	Yes	04-07-2016	--	Regular
110	Smitha G Kini	31	Assistant Professor	Female	M.Sc.	48	Yes	31-12-2020	--	Regular
111	Sudheer Kini K	33	Assistant Professor	Male	M.Tech	96	Yes	02-07-2018	--	Regular
112	Vasanth K R	32	Assistant Professor	Male	Ph.D	72	No	15-02-2019	31-12-2020	Regular
113	Vinod T Dsouza	51	Associate Professor	Male	M.Tech	288	Yes	27-07-2018	--	Regular