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

Submitted Institute Data for NIRF'2024'

Institute Name: Amrita College of Engineering and Technology, Nagercoil [IR-I-C-27065]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	420	420	420	330	-	-
PG [2 Year Program(s)]	96	96	-	-	-	-

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)]	782	289	1071	1034	37	0	296	775	46	1	0	1024
PG [2 Year Program(s)]	44	84	128	124	4	0	43	85	0	0	0	128

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
0	2020-21	0
0	2021-22	0
0	2022-23	0

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

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

FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
NIL	0	2022-23
NIL	0	2021-22
NIL	0	2022-23

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
Entrepreneurship Development and Innovation Institute-Tamil Nadu (EDII-TN)	100000	2022-23
Smart India Hackathon	100000	2022-23

Patents

Calendar year	2022	2021	2020
No. of Patents Published	15	8	3
No. of Patents Granted	1	2	0

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Design of an automatic lotus harvesting system.	Level 4
Design of an automated alert system for women safety using NIR imaging and IoT.	Level 4
IoT based smart helmet with accident alert system.	Level 4
Development of a sensor based milk adulteration detection.	Level 4
Design of digital communication interface for intelligent field devices using HART protocol.	Level 4
Development of a surveillance and human detection system for disaster management.	Level 4
Implementation of CIC filter using FPGA.	Level 4
Design of smart vehicle with security system.	Level 4
Design of temperature management system for electric vehicles.	Level 4
Design of a detective vehicle with embedded system.	Level 4
Smart wearables for rescuers.	Level 4

Ventures/startups grown to turnover of 50 lacs

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

Alumni that are Founders of Forbes/Fortune 500 companies

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

Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	1	1	0
Expenditure on pre-incubation activities	8822	10000	0
Income generated by institution through pre-incubation activities	13000	7000	0

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	EE8591- Digital Signal Processing.	Anna University, Chennai.	Centre for Faculty Development, Anna University, Chennai.	2022-06-27	2022-07-02
2020-21	EC8391-Control Systems Engineering.	Amrita Institutions	Amrita College of Engineering and Technology	2020-08-06	2020-08-12

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
2021-22	Research Methodology and IPR	RM4151	Elective Course	PG	Electronics and Communication Engineering / Anna University	2
2022-23	Research Methodology and IPR	RM4151	Elective Course	PG	Electronics and Communication Engineering / Anna University	2
2021-22	Research Methodology and IPR	RM4151	Elective Course	PG	Computer Science and Engineering / Anna University	2
2022-23	Research Methodology and IPR	RM4151	Elective Course	PG	Computer Science and Engineering / Anna University	2
2020-21	Entrepreneurship Development	MG8091	Elective Course	UG	Mechanical Engineering /Anna University	3
2021-22	Entrepreneurship Development	MG8091	Elective Course	UG	Mechanical Engineering /Anna University	3
2022-23	Entrepreneurship Development	MG8091	Elective Course	UG	Mechanical Engineering /Anna University	3
2020-21	Event Management	BA4033	Elective Course	PG	Management Studies/ Anna University	3
2021-22	Entrepreneurship Development	BA4032	Elective Course	PG	Management Studies/ Anna University	3
2021-22	Creativity and Innovation Laboratory	BA4311	Core Course	PG	Management Studies/ Anna University	2

2022-23	Entrepreneurship Development	BA4032	Elective Course	PG		Management Studies/ Anna University	3
2022-23	Creativity and Innovation Laboratory	BA4311	Core Course	PG		Management Studies/ Anna University	2
2022-23	Safety aspects in construction	CVA015	Elective Course	UG		Civil Engineering / Anna University	2
2021-22	Intellectual Property Rights	GE8075	Elective Course	UG		Management Studies/Anna University	3
2022-23	Intellectual Property Rights	GE8075	Elective Course	UG		Electrical and Electronics Engineering /Anna University	3

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	AKHIL VARMA	30	Assistant Professor	Male	M.E.	60	No	20-06-2019	21-11-2022	Regular
2	ANUSOOYA V	39	Assistant Professor	Female	Ph.D	106	Yes	24-06-2019	--	Regular
3	Dr AYYAPPAN M	51	Associate Professor	Male	Ph.D	286	No	08-08-2020	15-02-2023	Regular
4	Dr KUMAR A	55	Assistant Professor	Male	Ph.D	366	Yes	22-12-2019	--	Regular
5	DR RAJEESHKUMAR N V	43	Assistant Professor	Male	Ph.D	168	Yes	18-06-2018	--	Regular
6	Dr Sivakami S	48	Associate Professor	Female	Ph.D	216	Yes	01-06-2018	--	Regular
7	GNANAKUMAR D	31	Assistant Professor	Male	M.E.	96	No	19-08-2021	31-05-2023	Regular
8	Mr Aravinth K	26	Assistant Professor	Male	M.E.	41	Yes	10-08-2020	--	Regular
9	Mrs Akshera R V	28	Assistant Professor	Female	MBA	43	Yes	29-08-2022	--	Regular
10	Mrs Karthika Preethy V P	26	Assistant Professor	Female	M.E.	3	No	12-04-2023	11-12-2023	Regular
11	Mrs Vickneswari T	37	Assistant Professor	Female	M.E.	100	Yes	15-05-2023	--	Regular
12	Ms Sumi S L	36	Assistant Professor	Female	M. Phil	88	Yes	17-07-2023	--	Regular
13	RAJESH KANNAN M	34	Assistant Professor	Male	M.E.	81	Yes	13-06-2019	--	Regular
14	SIVA SUBRAMANIAN K	35	Assistant Professor	Male	M.E.	144	No	04-08-2021	01-02-2023	Regular
15	THANAMMAL INDU V	42	Assistant Professor	Female	M.E.	145	Yes	18-06-2018	--	Regular
16	ANANTH U	33	Assistant Professor	Male	M.E.	88	Yes	01-06-2018	--	Regular
17	BABU B	39	Associate Professor	Male	M.E.	178	Yes	17-08-2020	--	Regular
18	Dr JAYARAM R S	36	Associate Professor	Male	Ph.D	99	Yes	18-06-2018	--	Regular
19	DR NAVANEETHA KRISHNAN M	34	Assistant Professor	Male	Ph.D	107	Yes	10-08-2020	--	Regular
20	Dr Selva Kumar R	37	Assistant Professor	Male	Ph.D	158	Yes	28-07-2023	--	Regular
21	Dr SUJA K R	47	Professor	Female	Ph.D	269	No	01-06-2018	11-07-2023	Regular

22	JOTHILAKSHMI S L	39	Assistant Professor	Female	M.E.	96	Yes	14-06-2019	--	Regular
23	Mr Gurumoorthy K	38	Assistant Professor	Male	M.E.	163	No	24-08-2022	13-04-2023	Regular
24	Mrs Brindha P	37	Assistant Professor	Female	M.E.	157	Yes	08-03-2023	--	Regular
25	Mrs Pratheeba T	36	Assistant Professor	Female	M.E.	59	Yes	19-07-2023	--	Regular
26	Ms Anisha A	33	Assistant Professor	Female	M.E.	95	Yes	17-07-2023	--	Regular
27	NISHA K S	40	Assistant Professor	Female	M.E.	184	Yes	01-06-2018	--	Regular
28	SARANYA S M	26	Assistant Professor	Female	MBA	27	Yes	22-03-2021	--	Regular
29	SUBASINI S	27	Assistant Professor	Female	M.E.	17	Yes	02-02-2022	--	Regular
30	VALARMATHI S	48	Assistant Professor	Female	M.E.	290	Yes	18-06-2018	--	Regular
31	Dr SIVAGAMA SUNDARI M S	46	Associate Professor	Female	Ph.D	169	No	22-06-2018	11-07-2023	Regular
32	ANISHA S	31	Assistant Professor	Female	M.E.	58	Yes	01-06-2018	--	Regular
33	Dr ANUKUMAR KATHIRVEL	32	Assistant Professor	Male	Ph.D	52	Yes	01-08-2020	--	Regular
34	DR KANNAN G	51	Assistant Professor	Male	Ph.D	298	Yes	03-04-2021	--	Regular
35	DR RADHAMANI A S	50	Professor	Female	Ph.D	260	Yes	09-08-2021	--	Regular
36	Dr Shyni P Nair	31	Assistant Professor	Female	Ph.D	12	Yes	05-09-2022	--	Regular
37	Dr Thamil Alagan M	49	Assistant Professor	Male	Ph.D	186	Yes	20-03-2023	--	Regular
38	MOHAN KUMAR S	35	Assistant Professor	Male	M.E.	85	Yes	24-06-2019	--	Regular
39	Mr Petchikkan M	38	Assistant Professor	Male	M.E.	165	Yes	29-08-2022	--	Regular
40	Mrs Geetha S	31	Assistant Professor	Female	M.E.	62	Yes	05-08-2022	--	Regular
41	Mrs Uma S	39	Assistant Professor	Female	M.E.	5	Yes	01-03-2023	--	Regular
42	Ms Shalini A	29	Assistant Professor	Female	M.E.	5	Yes	01-03-2023	--	Regular
43	PRIYA K S	38	Assistant Professor	Female	M. Phil	166	Yes	04-01-2019	--	Regular
44	SARAVANARAM G	42	Assistant Professor	Male	M.E.	201	Yes	15-07-2019	--	Regular
45	SUMITHRA R P	37	Assistant Professor	Female	M.E.	143	Yes	01-07-2019	--	Regular
46	AJESH KUMAR	42	Assistant Professor	Male	M. Phil	91	Yes	10-12-2021	--	Regular
47	ANJANA S	28	Assistant Professor	Female	M.E.	33	Yes	23-10-2020	--	Regular
48	DR ARUNA S	41	Assistant Professor	Female	Ph.D	87	No	06-09-2021	02-09-2023	Regular
49	Dr Kiran W S	33	Assistant Professor	Male	Ph.D	108	Yes	06-10-2022	--	Regular
50	Dr RAJA S	39	Associate Professor	Male	Ph.D	121	Yes	07-08-2020	--	Regular
51	Dr Siva Priya M	36	Assistant Professor	Female	Ph.D	49	No	12-10-2022	04-09-2023	Regular
52	Dr Vijila Thanga Malar M	37	Assistant Professor	Female	Ph.D	172	Yes	01-06-2023	--	Regular
53	Mr Lekshmanan R	46	Assistant Professor	Male	M.E.	5	Yes	01-03-2023	--	Regular

54	Mr Pradeep M	38	Assistant Professor	Male	M.E.	1	Yes	05-04-2023	--	Regular
55	Mrs Karthiga P	31	Assistant Professor	Female	M.E.	37	Yes	22-08-2022	--	Regular
56	Mrs Umasree U P	32	Assistant Professor	Female	M.E.	5	Yes	04-03-2023	--	Regular
57	Ms Shyla R	31	Assistant Professor	Female	M.E.	3	Yes	06-04-2023	--	Regular
58	RAJENDRAN A	44	Assistant Professor	Male	M.E.	177	Yes	01-06-2018	--	Regular
59	SARIKA A S	31	Assistant Professor	Female	M.E.	80	Yes	01-06-2018	--	Regular
60	SURESH S	31	Assistant Professor	Male	M.E.	107	Yes	22-02-2021	--	Regular
61	ALLAN J WILSON	34	Assistant Professor	Male	Ph.D	132	Yes	01-06-2018	--	Regular
62	ARUN S	39	Assistant Professor	Male	M.E.	167	Yes	19-09-2018	--	Regular
63	Dr Gayathri S G	29	Assistant Professor	Female	Ph.D	1	Yes	17-07-2023	--	Regular
64	DR MAHESH KUMAR S V	39	Associate Professor	Male	Ph.D	168	Yes	27-08-2021	--	Regular
65	Dr SASIKALA T S	46	Assistant Professor	Female	Ph.D	227	Yes	01-06-2018	--	Regular
66	Dr Sreena S	36	Assistant Professor	Female	Ph.D	87	Yes	20-10-2022	--	Regular
67	JAGADISH VIJAY R	43	Assistant Professor	Male	M.E.	17	Yes	02-02-2022	--	Regular
68	Mr Gopi T	32	Assistant Professor	Male	M.E.	3	Yes	03-04-2023	--	Regular
69	Mrs Ahila D L	28	Assistant Professor	Female	M.E.	44	Yes	20-03-2023	--	Regular
70	Mrs Nisha K S	38	Assistant Professor	Female	M.E.	5	Yes	01-03-2023	--	Regular
71	Ms Aishuwarya R J	25	Assistant Professor	Female	M.E.	1	Yes	12-04-2023	--	Regular
72	MUTHUVEL P	35	Assistant Professor	Male	M.E.	17	Yes	09-03-2022	--	Regular
73	REJINI K	42	Assistant Professor	Female	M.E.	177	Yes	06-08-2021	--	Regular
74	SUBASHINI K M	28	Assistant Professor	Female	M.E.	17	Yes	02-02-2022	--	Regular
75	VAIRAVASAMY N	40	Assistant Professor	Male	M. Phil	192	No	10-08-2020	18-05-2023	Regular
76	ANANTRAJ I	30	Assistant Professor	Male	M.E.	77	No	03-08-2021	03-06-2023	Regular
77	Dr Ahila M	34	Assistant Professor	Female	Ph.D	11	No	12-09-2022	21-01-2023	Regular
78	Dr KALAIVANI S R	42	Assistant Professor	Female	Ph.D	196	No	01-07-2018	25-05-2023	Regular
79	Dr Prathibha R S	43	Assistant Professor	Female	Ph.D	211	No	12-10-2022	31-07-2023	Regular
80	Dr Shabu R	39	Assistant Professor	Male	Ph.D	100	Yes	15-05-2023	--	Regular
81	Dr T Kannan	55	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	271	Yes	01-07-2022	--	Regular
82	KARPAGAVALLI C	41	Assistant Professor	Female	M.E.	102	No	24-02-2021	07-12-2022	Regular
83	Mr Karthikeyan R	33	Assistant Professor	Male	M.E.	48	No	12-09-2022	25-02-2023	Regular
84	Mrs Chithra G	29	Assistant Professor	Female	M.E.	1	Yes	07-06-2023	--	Regular
85	Mrs Siva Prathesha S	25	Assistant Professor	Female	M. Phil	9	No	12-10-2022	21-08-2023	Regular

86	Ms Ramya R	27	Assistant Professor	Female	M.E.	18	No	29-03-2021	09-09-2022	Regular
87	PON BHARATHI A	31	Assistant Professor	Male	M.E.	90	Yes	27-08-2020	--	Regular
88	SARAVANAMUTHU KUMAR P	31	Assistant Professor	Male	M.E.	66	Yes	20-09-2019	--	Regular
89	SUBATHRA K V	34	Assistant Professor	Female	M.E.	90	Yes	03-06-2019	--	Regular
90	VIDHYA S	35	Assistant Professor	Female	M.E.	131	Yes	23-08-2021	--	Regular
91	AKILADEVI A R	34	Assistant Professor	Female	M.E.	81	Yes	25-06-2018	--	Regular
92	ARCHANA V NAIR	37	Assistant Professor	Female	M.E.	30	Yes	24-02-2021	--	Regular
93	Dr Dhaneesh R	38	Assistant Professor	Male	Ph.D	177	Yes	20-06-2018	--	Regular
94	Dr KUMARA DHAS M	38	Associate Professor	Male	Ph.D	108	Yes	02-07-2018	--	Regular
95	Dr Sampath Kumar R	52	Associate Professor	Male	Ph.D	268	No	12-08-2021	07-01-2023	Regular
96	Dr SIVARAJA P M	41	Professor	Male	Ph.D	216	Yes	01-06-2018	--	Regular
97	ISHWARYA V S	34	Assistant Professor	Female	MBA	58	Yes	03-09-2018	--	Regular
98	Mr Dhana Sekaran R	46	Assistant Professor	Male	MBA	120	Yes	08-02-2021	--	Regular
99	Mrs Agnes Sharmily S	30	Assistant Professor	Female	M.E.	3	Yes	05-04-2023	--	Regular
100	Mrs Kavitha V	30	Assistant Professor	Female	M.E.	3	Yes	03-04-2023	--	Regular
101	Ms Abinaya K L	29	Assistant Professor	Female	M.E.	27	Yes	26-07-2023	--	Regular
102	MsThiravia Pon Shilfa H	27	Assistant Professor	Female	M.E.	38	Yes	20-07-2023	--	Regular
103	RAMANATHAN V	43	Assistant Professor	Male	M.E.	216	Yes	29-07-2019	--	Regular
104	SRINIVASAN P	38	Assistant Professor	Male	M.E.	155	Yes	01-06-2018	--	Regular
105	THANGAM V	35	Assistant Professor	Female	M.E.	68	Yes	01-06-2018	--	Regular