

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

Submitted Institute Data for NIRF'2024'

Institute Name: NADAR SARASWATHI COLLEGE OF ENGINEERING & TECHNOLOGY [IR-I-C-56319]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	360	360	360	360	-	-
PG [2 Year Program(s)]	27	27	-	-	-	-

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)]	377	394	771	767	4	0	56	715	56	201	0	514
PG [2 Year Program(s)]	23	5	28	28	0	0	9	19	9	0	0	19

Start up recognized by DPIIT/startup India

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

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

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

FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
0	0	2022-23
0	0	2021-22
0	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
Entrepreneurship Development and Innovation Institute (EDII-TN), Government of Tamil Nadu	100000	2022-23
Entrepreneurship Development and Innovation Institute (EDII-TN), Government of Tamil Nadu	100000	2021-22
TamilNadu State Council for Science and Technology	7500	2022-23
TamilNadu State Council for Science and Technology	7500	2022-23
TamilNadu State Council for Science and Technology	7500	2021-22

Patents

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

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Flower Garland Making Machine	Level 6
Tamarind shell removal machine	Level 7
Onion peeler machine	Level 7
Stair case Attachment for Physically challenged person	Level 2

Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
na	0	2022-23
na	0	2021-22
na	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
na	0	0	na

Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	0	0	0
Expenditure on pre-incubation activities	0	0	0

Income generated by institution through pre-incubation activities	0	0	0
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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
2021-22	Looking Ahead	Nadar SAaraswathi College of E	Civil Engineering	2021-03-29	2021-08-11
2021-22	Looking Ahead of Time	Nadar SAaraswathi College of E	Civil Engineering	2021-03-29	2021-08-11
2021-22	0	Nadar SAaraswathi College of E	Civil Engineering	2021-03-29	2021-08-01
2021-22	Looking Ahead of Time	Nadar SAaraswathi College of E	Civil Engineering	2021-03-29	2021-08-11
2021-22	Artificial Inteligence	MGR Educational and Research I	Electrical Electronics Enginee	2021-03-15	2021-08-19
2021-22	Electrical Drives and Control	Online	Electrical Electronics Enginee	2021-03-15	2021-03-19
2021-22	Digital VLSI Design	Sri Venkateswara College of En	Electronics Communication Engi	2022-01-31	2022-02-05
2021-22	Digital VLSI Design	Sri Venkateswara College of En	Electronics Communication Engi	2022-01-31	2022-02-05
2021-22	Digital VLSI Design	Sri Venkateswara College of En	Electronics Communication Engi	2022-01-31	2022-02-05
2020-21	Recent Trends In Environmental Engineering	Mohammed Sathak Aj College of Engineering	Civil Engineering	2020-07-15	2023-12-17
2020-21	Recent Trends In Environmental Engineering	Mohammed Sathak Aj College of Engineering	Civil Engineering	2020-07-15	2020-07-17
2020-21	Smart Cities	ATAL Academy	Electrical Electronics Enginee	2020-07-15	2020-07-20
2022-23	Multiverse Approach to Upskill Professionals in Contemporary Environment	SRM - Madurai	Civil Engineering	2023-06-21	2023-06-26
2022-23	Futuristic trends in civil engineering	Kongunadu college	Civil Engineering	2023-02-06	2023-02-11
2022-23	Multiverse Approach to Upskill Professionals in Contemporary Environmen	SRM - Madurai	Civil Engineering	2023-06-21	2023-06-26
2022-23	Multiverse Approach to Upskill Professionals in Contemporary Environment	SRM - Madurai	Civil Engineering	2023-06-21	2023-06-26
2022-23	Multiverse Approach to Upskill Professionals in Contemporary Environment	SRM - Madurai	Civil Engineering	2023-06-21	2023-06-26
2022-23	Multiverse Approach to Upskill Professionals in Contemporary Environment	SRM - Madurai	Civil Engineering	2023-06-21	2023-06-26

2022-23	rtificial Intelligence Machine Learning and Deep Learning	SRM - Madurai	Civil Engineering	2023-01-27	2023-01-31
2022-23	DATA SCIENCE TOOLS	Eswari Engineering	Computer Science Engineering	2023-01-16	2023-01-31
2022-23	DATA SCIENCE TOOLS	Eswari Engineering	Computer Science Engineering	2023-01-16	2023-01-31
2022-23	Embedded system design industrial applications	MGR Educational and Research I	Electronics Communication Engi	2023-02-13	2023-02-17
2022-23	Network Engineering	CISCO Networking Academy	Electronics Communication Engi	2023-03-13	2023-03-17
2022-23	Education 5.0	MGR Educational and Research I	Electronics Communication Engi	2023-05-15	2023-05-19
2022-23	Education 5.0	MGR Educational and Research I	Electronics Communication Engi	2023-05-15	2023-05-19
2022-23	Education 5.0	MGR Educational and Research I	S H Engineering	2023-05-15	2023-05-19
2022-23	Education 5.0	MGR Educational and Research I	S H Engineering	2023-05-15	2023-05-19
2022-23	Trends and Innovations in Industry 4.0	A.V.C College	Electronics Communication Engi	2023-01-23	2023-01-28
2022-23	Education 5.0	MGR Educational and Research I	S H Engineering	2023-05-15	2023-05-19
2022-23	Education 5.0	MGR Educational and Research I	S H Engineering	2023-05-15	2023-05-19
2022-23	Education 5.0	MGR Educational and Research I	S H Engineering	2023-05-15	2023-05-19
2022-23	Smart and Advances Manufacturing	MGR Educational and Research I	Mechanical Engineering	2023-05-15	2023-05-19
2022-23	EV Design for Mechanical Engineers	MGR Educational and Research I	Mechanical Engineering	2023-05-15	2023-05-19
2022-23	roduct Design Engineering and Modeling	MGR Educational and Research I	Mechanical Engineering	2023-05-15	2023-05-19
2021-22	Looking Ahead of Time	Nadar Saraswathi College of En	Civil Engineering	2021-03-29	222220-08-11
2021-22	Looking Ahead of Time	Nadar Saraswathi College of En	Civil Engineering	2021-03-29	2021-08-11
2021-22	Looking Ahead of Time	Thakare College of Engineerin	Civil Engineering	2021-02-15	2021-02-17
2021-22	Looking Ahead of Time	Nadar Saraswathi College of En	Civil Engineering	2021-03-29	2021-08-11
2021-22	Looking Ahead of Time	Nadar Saraswathi College of En	Civil Engineering	2021-03-29	2021-08-11
2021-22	Recnt trends	Nadar Saraswathi College of En	Civil Engineering	2021-12-13	2021-12-18
2021-22	Looking Ahead of Time	Nadar Saraswathi College of En	Civil Engineering	2021-03-29	2021-08-11
2021-22	Looking Ahead of Time	Nadar Saraswathi College of En	Civil Engineering	2021-03-29	2021-08-11
2021-22	Looking Ahead of Time	Nadar SAaraswathi College of E	Civil Engineering	2021-03-29	2021-08-11
2021-22	Recnt trends	sairam Engg college	Civil Engineering	2021-12-13	2021-12-18
2021-22	Looking Ahead of Time	Nadar SAaraswathi College of E	Civil Engineering	2021-03-29	2021-08-11
2021-22	Looking Ahead of Time	Nadar SAaraswathi College of E	Civil Engineering	2021-03-29	2021-08-11
2021-22	Looking Ahead of Time	Nadar SAaraswathi College of E	Civil Engineering	2021-03-29	2021-08-11
2020-21	0	INDERPRASTHA ENGINEERING COLLE	Electrical Electronics Enginee	2020-08-11	2023-08-24
2020-21	roblem Solving Techniques in Thermodynamics	Sri Vengateshwara College	Mechanical Engineering	2020-07-11	2020-07-16
2020-21	0	0	Mechanical Engineering	2020-06-22	2021-06-26

2020-21	FDP on Machine tools building	Karpagam Academy	Mechanical Engineering	2021-04-19	2021-04-24
2020-21	Advancements in Mechanical Engineering	Gates institute of Technology	Mechanical Engineering	2020-07-04	2020-07-10
2020-21	Recent Trends In Environmental Engineerin	Mohammed Sathak Aj College	Mechanical Engineering	2020-12-13	2020-12-18

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
2022-23	Entrepreneurship Development	MG8091	Elective Course	UG	ANNA UNIVERSITY	3
2020-21	Intellectual Property Rights	GE8075	Elective Course	UG	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	ARIVALAGAN M	39	Assistant Professor	Male	M.Tech	199	No	16-06-2014	09-12-2022	Regular
2	HARIKISHORE S	31	Assistant Professor	Male	M.E.	89	Yes	20-05-2016	--	Regular
3	MATHAVAN N	33	Assistant Professor	Male	M.E.	124	Yes	03-07-2013	--	Regular
4	SHANMUGAPRIYA N R	28	Assistant Professor	Male	M.E.	61	Yes	18-06-2018	--	Regular
5	VENNIMALAI RAJAN A	29	Assistant Professor	Male	M.E.	74	Yes	01-06-2017	--	Regular
6	BERIN JEBA JINGLE I	41	Associate Professor	Female	Ph.D	135	No	11-07-2022	01-06-2023	Regular
7	DIVYABHARATHI M	27	Assistant Professor	Female	M.E.	35	Yes	17-08-2020	--	Regular
8	KEERTHANA R	32	Assistant Professor	Female	M.E.	91	Yes	06-07-2023	--	Regular
9	MATHALAI SUNDARAM C	44	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	275	Yes	01-07-2013	--	Regular
10	PREETHA J	31	Other	Female	M. Phil	34	Yes	14-11-2022	--	Regular
11	SANGEETHA A	27	Assistant Professor	Female	M.E.	15	Yes	21-11-2022	--	Regular
12	SOWMIYA B	36	Assistant Professor	Female	M.E.	48	Yes	11-08-2021	--	Regular
13	ARULJOTHI S	37	Assistant Professor	Female	M.E.	169	Yes	29-07-2013	--	Regular
14	IDHAYACHANDRA N M	39	Assistant Professor	Male	M.E.	162	Yes	25-06-2012	--	Regular
15	NAGARAJA R	34	Assistant Professor	Male	M.E.	142	Yes	05-05-2014	--	Regular
16	SIVAGANESAN V	37	Assistant Professor	Male	M.E.	150	Yes	02-05-2014	--	Regular
17	ANANTHAKRISHNA NE	54	Professor	Male	Ph.D	306	Yes	08-02-2021	--	Regular
18	CHITRA C	49	Professor	Female	Ph.D	253	Yes	08-02-2021	--	Regular

19	ELIZABETH A	31	Assistant Professor	Female	M.Tech	48	No	01-08-2022	31-07-2023	Regular
20	LEJOE PRECILLA S P	27	Assistant Professor	Female	M. Phil	24	No	07-03-2022	27-05-2023	Regular
21	NAGARAJAN B	33	Assistant Professor	Male	M.E.	126	Yes	12-05-2014	--	Regular
22	PRIYA J	31	Assistant Professor	Female	M.E.	50	Yes	15-05-2023	--	Regular
23	SANTHASEELAN R	42	Assistant Professor	Male	M.E.	220	Yes	27-12-2013	--	Regular
24	THIRUMALAIRAJ V	34	Assistant Professor	Male	M.E.	124	Yes	16-12-2013	--	Regular
25	ARUN KUMAR G	32	Assistant Professor	Male	M.E.	66	Yes	16-05-2018	--	Regular
26	KARTHIKRAJA A	35	Assistant Professor	Male	M.E.	153	Yes	27-05-2015	--	Regular
27	NAGARATHINAM N	38	Assistant Professor	Male	M.E.	212	Yes	22-01-2015	--	Regular
28	SOLAIRAJ A	38	Associate Professor	Male	Ph.D	185	Yes	21-08-2013	--	Regular
29	ARATHY S	29	Assistant Professor	Female	M.E.	27	Yes	02-03-2022	--	Regular
30	CHITRA R	34	Assistant Professor	Female	M.E.	77	Yes	16-05-2018	--	Regular
31	FATHIMA BEEVI M	37	Assistant Professor	Female	M. Phil	80	Yes	17-07-2023	--	Regular
32	LIMSHA DEBORAH I	26	Assistant Professor	Female	M.E.	1	Yes	12-06-2023	--	Regular
33	NANDHINI C	26	Assistant Professor	Female	M.E.	28	Yes	04-08-2021	--	Regular
34	RAHUL SOMNATH S	27	Assistant Professor	Male	M.E.	37	No	16-03-2020	31-07-2023	Regular
35	SATHYA M	38	Associate Professor	Female	Ph.D	168	Yes	10-04-2023	--	Regular
36	VELKUMAR K	39	Assistant Professor	Male	M.E.	200	Yes	16-03-2022	--	Regular
37	GANESH K	33	Assistant Professor	Male	M.E.	104	Yes	09-05-2016	--	Regular
38	MATHALAIRAJ J	38	Assistant Professor	Male	M.E.	183	Yes	27-12-2013	--	Regular
39	RADHAKRISHNAN R	33	Assistant Professor	Male	M.E.	119	Yes	16-12-2013	--	Regular
40	UDHAYAKUMAR R	35	Assistant Professor	Male	M.E.	129	Yes	03-12-2012	--	Regular
41	BENITA MERLIN ISABELLA K	28	Assistant Professor	Female	M.Tech	53	No	11-07-2022	27-01-2023	Regular
42	DHANDAYUTHAPANI R	45	Assistant Professor	Male	M. Phil	199	Yes	08-02-2021	--	Regular
43	KANIMOZHI M	30	Assistant Professor	Female	M.E.	35	Yes	14-07-2022	--	Regular
44	MANIMARAN S	35	Assistant Professor	Male	M.E.	126	Yes	24-08-2020	--	Regular
45	PRATHAP C	38	Assistant Professor	Male	M.Tech	149	Yes	22-05-2015	--	Regular
46	RICHARD BRITTO R C	32	Assistant Professor	Male	M. Phil	101	Yes	15-06-2016	--	Regular
47	SIVAKANDHAN C	54	Professor	Male	Ph.D	341	Yes	15-02-2021	--	Regular
48	VIGNESH L S	35	Assistant Professor	Male	M.E.	166	Yes	24-07-2013	--	Regular

49	ARUNJUNAI KARTHICK K	28	Assistant Professor	Male	B.Tech	88	Yes	20-05-2016	--	Regular
50	KARUNYAH R	38	Assistant Professor	Female	M. Phil	170	Yes	22-05-2017	--	Regular
51	PRADEEPKUMAR R	40	Assistant Professor	Male	M.E.	203	Yes	06-03-2015	--	Regular
52	SUGILADEVI G	44	Assistant Professor	Female	M.E.	164	No	14-12-2013	23-05-2023	Regular
53	ARCHANA R	33	Assistant Professor	Female	M.E.	45	Yes	02-03-2023	--	Regular
54	DAVID MATHAN N	38	Professor	Male	Ph.D	145	Yes	01-02-2017	--	Regular
55	GAYATHIRI S	34	Assistant Professor	Female	M.E.	71	Yes	03-08-2017	--	Regular
56	MAHALAKSHMI A	38	Assistant Professor	Female	M. Phil	82	Yes	11-07-2022	--	Regular
57	NIRANCHANA DEVI S	39	Assistant Professor	Female	M.E.	132	No	20-07-2022	26-05-2023	Regular
58	RAJAGURU K	28	Assistant Professor	Male	M. Phil	62	Yes	15-04-2019	--	Regular
59	SELVA JEYANTHI M	47	Professor	Female	Ph.D	222	No	17-12-2021	25-05-2023	Regular
60	VEMBATHURAJES H A	38	Assistant Professor	Male	M.E.	196	Yes	27-12-2013	--	Regular
61	ATHILINGAM R	39	Associate Professor	Male	Ph.D	179	Yes	19-05-2017	--	Regular
62	KIRUBAKARAN K	29	Assistant Professor	Male	M.E.	62	Yes	16-05-2018	--	Regular
63	PRATHAP S	34	Assistant Professor	Male	M.E.	111	Yes	02-04-2014	--	Regular
64	SURULIMANI P	36	Assistant Professor	Male	M.E.	154	Yes	27-05-2015	--	Regular
65	ARUL JEBARAJ P	29	Assistant Professor	Male	M.Tech	60	Yes	22-07-2022	--	Regular
66	DEEPA K	34	Other	Female	MSW	84	No	11-07-2022	16-07-2023	Regular
67	GRACE THENMOZHI S	37	Assistant Professor	Female	M. Phil	70	No	30-11-2022	27-05-2023	Regular
68	MAHALAKSHMI M	45	Assistant Professor	Female	M. Phil	254	Yes	08-02-2021	--	Regular
69	NISHETHA JEFLIN NIXON A	30	Assistant Professor	Female	M.E.	49	Yes	11-11-2022	--	Regular
70	RAJAKARTHICK R	34	Assistant Professor	Male	M.E.	58	Yes	11-11-2021	--	Regular
71	SHANTHA DEVI P	30	Assistant Professor	Female	M.E.	67	Yes	02-03-2020	--	Regular
72	VENISH KUMAR T	35	Associate Professor	Male	Ph.D	136	Yes	08-03-2021	--	Regular
73	CHAKRAVARTHY SAMY DURAI J	37	Assistant Professor	Male	M.E.	123	Yes	22-05-2017	--	Regular
74	MALAR K	43	Assistant Professor	Female	M.Tech	153	No	09-05-2016	11-07-2023	Regular
75	RADHA KRISHNAN B	32	Associate Professor	Male	Ph.D	116	Yes	16-05-2018	--	Regular
76	TAMILSELVI T	33	Assistant Professor	Female	M.Tech	103	Yes	07-04-2017	--	Regular
77	AYYANAPRABU J	36	Assistant Professor	Male	M.E.	123	Yes	21-11-2022	--	Regular
78	DEEPIKA A	31	Assistant Professor	Female	M.E.	74	Yes	04-08-2021	--	Regular

79	ISWARYA J	26	Assistant Professor	Female	M. Phil	29	No	08-02-2021	25-10-2023	Regular
80	MALLIYASAMY B	50	Professor	Male	Ph.D	304	Yes	20-06-2011	--	Regular
81	PANDI MAHARAJAN M	38	Associate Professor	Male	Ph.D	178	Yes	08-02-2021	--	Regular
82	RAJAPRASANNA R	31	Assistant Professor	Male	M.E.	101	Yes	18-08-2021	--	Regular
83	SINDHU M	26	Assistant Professor	Female	M.E.	35	Yes	20-07-2020	--	Regular
84	VIGNESAN N	28	Assistant Professor	Male	M. Phil	51	Yes	10-04-2019	--	Regular