

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

Submitted Institute Data for NIRF'2024'

Institute Name: Nehru Institute of Technology [IR-I-C-37090]

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	-	-
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)]	513	198	711	607	104	0	103	608	383	239	18	71
PG [2 Year Program(s)]	76	39	115	88	27	0	3	95	5	80	0	13

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Herbeeday Beverages pvt ltd	2022-23	DIPP115365
Nitans Pavers Block Private Limited	2022-23	DIPP116954

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	2022-23

FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
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
DST NEWGEN IEDC	2250000	2022-23
TNSCST	15000	2022-23
MSME	1500000	2022-23

DST NEWGEN IEDC	2000000	2021-22
TNSCST	6500	2021-22
DST NEWGEN IEDC	1250000	2020-21

Patents

Calendar year	2022	2021	2020
No. of Patents Published	37	12	3
No. of Patents Granted	0	0	0

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Design and fabrication of automatic food serving machine	Level 4
Development of an Indigenous Wind Mill and PV as alternative power source	Level 4
Vehicle accident alert system	Level 7
Instant pothole repair mix	Level 7
IoT based multipurpose smart solar cloth dryer	Level 7
Development and characterisation of value added products from date seeds	Level 7
Controlled temperature glass	Level 7
Manual vegetable planter	Level 7
Development and Standardization of Cookies Using Pumpkin, Watermelon, Flax Seeds In-combination with Banana Flour	Level 7
Development of natural nutritive jelly with protein and fibre enrichment	Level 4
Multifloral tea	Level 4
IRF Trident remote with energy calculator	Level 4
Watermelon seed instant soup mix	Level 4
The Conch	Level 4
IRF Trident remote	Level 4
Low cost interlock pavement from arecanut and oyster shell	Level 8
Development of natural soft drink incorporated with betel leaf and sarsaparilla extracts	Level 8
Automated money counting machine for treasuries	Level 4
IoT based smart water monitoring system	Level 4
Incorporation of raw banana peel powder in the preparation of healthy millet bar	Level 4
Vegetable curry maker	Level 4
Rubber tiles for LANS flooring	Level 4
Vertical axis wind turbine with booster for urban and rural areas	Level 4

Automatic spinach soup machine	Level 4
Automatic analysis of soil for plant growth	Level 4
Automated Items Dispenser using UPI and IoT	Level 9

Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
0	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
nil	0	0	0

Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	4	0	0
Expenditure on pre-incubation activities	0	0	0
Income generated by institution through pre-incubation activities	0	0	0

Incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Incubation units	1	0	0
Expenditure on Incubation activities	7500	0	0
Income generated by institution through Incubation activities	7434	0	0

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Dr C Hariharan	31	Assistant Professor	Male	Ph.D	48	Yes	27-09-2021	--	Regular
2	Dr K Parimala Gandhi	45	Professor	Female	Ph.D	247	Yes	05-06-2015	--	Regular
3	Dr R Nisha	32	Assistant Professor	Female	M.Tech	10	Yes	11-08-2022	--	Regular
4	Dr T Manikandan	36	Assistant Professor	Male	Ph.D	124	Yes	25-08-2021	--	Regular
5	Mr Abdul Rahman A	31	Assistant Professor	Male	M.E.	23	Yes	02-08-2021	--	Regular
6	Mr Madhan P	31	Assistant Professor	Male	M.E.	102	Yes	22-06-2015	--	Regular
7	Mr S Raja	35	Assistant Professor	Male	M.E.	68	Yes	20-04-2022	--	Regular
8	Mr V T Krishnaprasath	38	Assistant Professor	Male	M.E.	206	Yes	23-08-2021	--	Regular

9	Mrs L Nithya	41	Assistant Professor	Female	M.E.	173	Yes	23-06-2014	--	Regular
10	Mrs s Amali Theresa	43	Assistant Professor	Female	M.Sc.	168	Yes	01-03-2021	--	Regular
11	Ms N Arulmozhi Priya	27	Assistant Professor	Female	M.E.	27	Yes	20-12-2021	--	Regular
12	Dr G Satheesh Kumar	32	Assistant Professor	Male	Ph.D	11	Yes	17-08-2022	--	Regular
13	Dr M Sivanesh Prabhu	34	Assistant Professor	Male	Ph.D	36	Yes	08-11-2021	--	Regular
14	Dr S Pathur Nisha	46	Professor	Female	Ph.D	282	Yes	20-07-2009	--	Regular
15	Dr V Saravanan	33	Associate Professor	Male	Ph.D	123	Yes	04-10-2021	--	Regular
16	Mr HA KISHORE KARAN T	24	Assistant Professor	Male	M.Tech	36	Yes	04-05-2023	--	Regular
17	Mr Pooran Pragnya	32	Assistant Professor	Male	M.E.	44	Yes	16-05-2022	--	Regular
18	Mr S Sukumar	42	Assistant Professor	Male	M.E.	170	Yes	26-08-2010	--	Regular
19	Mrs J Brindha Devi	31	Assistant Professor	Female	M. Phil	117	Yes	24-09-2020	--	Regular
20	Mrs N SUBHA	45	Assistant Professor	Female	MBA	250	Yes	29-07-2013	--	Regular
21	Mrs T Banu	35	Assistant Professor	Female	M.E.	136	Yes	04-07-2011	--	Regular
22	Ashutosh Kakde	25	Assistant Professor	Male	M.Tech	14	Yes	28-07-2022	--	Regular
23	Dr Jyothy Narayanan	33	Assistant Professor	Female	Ph.D	36	Yes	08-08-2022	--	Regular
24	Dr N Vithya	40	Associate Professor	Female	Ph.D	180	Yes	15-11-2021	--	Regular
25	Dr Shrikrishna Shrinivas Nishani	33	Assistant Professor	Male	Ph.D	30	Yes	20-12-2021	--	Regular
26	Mr A Balhilak	39	Assistant Professor	Male	M.E.	191	Yes	20-06-2016	--	Regular
27	Mr M Amithkumar	31	Assistant Professor	Male	M.Tech	23	Yes	02-08-2021	--	Regular
28	Mr R Anand	33	Assistant Professor	Male	M.E.	112	Yes	16-05-2022	--	Regular
29	Mr V Rajasubramanian	40	Assistant Professor	Male	M.E.	156	Yes	18-07-2011	--	Regular
30	Mrs K Karthika	32	Assistant Professor	Female	M.E.	23	Yes	02-08-2021	--	Regular
31	Mrs R Illakiya	36	Assistant Professor	Female	M. Phil	124	Yes	01-06-2020	--	Regular
32	Mrs V C Anitha Krishnan	33	Assistant Professor	Female	M.Tech	72	Yes	27-06-2022	--	Regular
33	Dr J Suganya	32	Assistant Professor	Female	Ph.D	60	No	13-07-2022	17-07-2023	Regular
34	Dr M Sivaraja	49	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	303	Yes	29-12-2020	--	Regular
35	Dr S Suresu	44	Assistant Professor	Male	Ph.D	108	No	01-07-2023	02-07-2023	Regular
36	Mr Allocious Britto Rajkumar	32	Assistant Professor	Male	M.E.	115	Yes	22-06-2015	--	Regular
37	Mr K Arun Patrick	36	Assistant Professor	Male	M.Tech	147	Yes	13-06-2011	--	Regular

38	Mr R Ajith Kumar	26	Assistant Professor	Male	M.Tech	12	Yes	16-05-2022	--	Regular
39	Mr T Palani Raja	36	Assistant Professor	Male	M.Tech	150	Yes	27-06-2011	--	Regular
40	Mrs J K Sowmiya	38	Assistant Professor	Female	M.E.	64	Yes	21-03-2022	--	Regular
41	Mrs R Evance Leethia	32	Assistant Professor	Female	M.E.	44	Yes	10-08-2022	--	Regular
42	Mrs T Muthumari	30	Assistant Professor	Female	M.E.	78	Yes	22-11-2021	--	Regular
43	Dr J Prakash Arul Jose	57	Professor	Male	Ph.D	233	Yes	02-08-2021	--	Regular
44	Dr K Janani	39	Assistant Professor	Female	Ph.D	108	Yes	11-07-2022	--	Regular
45	Dr P Abhinash	28	Assistant Professor	Male	Ph.D	4	Yes	06-03-2023	--	Regular
46	Dr T Jayaprakash	41	Professor	Male	Ph.D	204	Yes	20-05-2019	--	Regular
47	Mr A C Ramkumar	33	Assistant Professor	Male	M.E.	123	Yes	28-06-2017	--	Regular
48	Mr M Vadivel	43	Assistant Professor	Male	M.E.	216	Yes	10-03-2021	--	Regular
49	Mr Ramesh Raja M	33	Assistant Professor	Male	MBA	139	Yes	01-04-2019	--	Regular
50	Mr V Satheswaran	39	Assistant Professor	Male	M.E.	184	Yes	18-08-2009	--	Regular
51	Mrs K Tamarasi	42	Assistant Professor	Female	MBA	72	Yes	12-09-2022	--	Regular
52	Mrs R Vijaya	36	Assistant Professor	Female	M.E.	157	Yes	07-06-2010	--	Regular
53	Mrs V Shinduja	30	Assistant Professor	Female	M.Tech	27	Yes	15-03-2021	--	Regular
54	Dr D Lavanya	32	Assistant Professor	Female	Ph.D	35	Yes	02-08-2021	--	Regular
55	Dr M Kumaresan	52	Professor	Male	Ph.D	339	Yes	14-08-2021	--	Regular
56	Dr S Naganandini	38	Associate Professor	Male	Ph.D	192	Yes	24-06-2019	--	Regular
57	Dr T Sureshkumar	37	Professor	Male	Ph.D	135	Yes	02-08-2021	--	Regular
58	Mr Bharathikanna R	34	Assistant Professor	Male	M.E.	96	Yes	28-06-2017	--	Regular
59	Mr P Siddharthan	30	Assistant Professor	Male	M.E.	104	Yes	07-03-2022	--	Regular
60	Mr S Srinivasan	45	Assistant Professor	Male	M.E.	228	Yes	22-07-2015	--	Regular
61	Mrs Gulja S Nair	38	Assistant Professor	Female	M.Tech	115	Yes	09-12-2019	--	Regular
62	Mrs M S UMAMAHESWARI	38	Assistant Professor	Female	M. Phil	92	Yes	26-12-2022	--	Regular
63	Mrs S Karpaga Iswarya	32	Assistant Professor	Female	M.E.	70	Yes	04-01-2023	--	Regular
64	Dr D Karthikeswaran	38	Associate Professor	Male	Ph.D	150	Yes	28-09-2022	--	Regular
65	Dr K Shunmugapriya	40	Professor	Female	Ph.D	156	Yes	02-08-2021	--	Regular
66	Dr R Udhayasakthi	41	Professor	Male	Ph.D	136	Yes	02-08-2021	--	Regular
67	Dr T Saranya	38	Assistant Professor	Female	Ph.D	141	Yes	07-07-2021	--	Regular
68	Mr B Thirumorthy	40	Assistant Professor	Male	MBA	136	Yes	16-12-2019	--	Regular

69	Mr N Mohammed Raffic	39	Assistant Professor	Male	M.E.	193	Yes	23-05-2011	--	Regular
70	Mr S Satheesh Kumar	38	Assistant Professor	Male	M.E.	180	Yes	28-06-2017	--	Regular
71	Mrs Abhirami	29	Assistant Professor	Female	M.Tech	24	No	25-02-2021	09-08-2023	Regular
72	Mrs M Gowrimanohari	37	Assistant Professor	Female	M. Phil	168	Yes	17-03-2021	--	Regular
73	Mrs S Brindha	35	Assistant Professor	Female	M.E.	27	Yes	20-09-2021	--	Regular
74	Ms P Aruna	33	Assistant Professor	Female	M.E.		No	02-08-2021	28-05-2022	Regular