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

Submitted Institute Data for NIRF'2025'

Institute Name: Sir Issac Newton College of Engineering and Technology (New) [IR-I-C-25002]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [4 Years Program(s)]	360	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)]	656	430	1086	1074	12	0	1	1073	271	0	0	803
PG [2 Year Program(s)]	16	17	33	32	1	0	0	32	10	0	0	22

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
NA	NA	NA

Startups which have got VC investment in previous 3 years

Name of startups	DPIIT No.	Amount received	Organisation Name	Year of receiving VC investment	Achievement Level	Type of Investment
na	DIPP0	0	na	2023-24	Basic principles observed and reported	na

Seed Funding

Name of the Start-up	DPIIT No.	Seed funding received(in Rupees)	Name of Government Organization providing Seed Funding	Year of Receiving the Fund	Achievement Level	Type of Investment
na	DIPP0	0	na	2023-24	Basic principles observed and reported	na

FDI investment in previous 3 years

Name of startups	DPIIT No.	FDI investment received(in Rupees)	Organization Name	Year of receiving FDI investment	Achievement Level	Type of Investment
na	DIPP0	0	na	2023-24	0	na

Name of Government organisation from which grant is received	Name of the Program or Scheme	Amount of Grant received	Year of receiving grant
na	na	0	2023-24

Patents

Calendar year	2023	2022	2021
No. of Patents Published	4	3	0
No. of Patents Granted	0	0	0

Patents Commercialized & Technology Transferred

Calendar year	2023	2022	2021
Patents Commercialized & Technology Transferred	0	0	0
Income from Technology Transferred(in Rupees).	0	0	0

Innovations at various stages of Technology Readiness Level

Name of the Start-up	DPIIT No.	Innovation Name	Stage of technology
na	DIPP0	na	Basic principles observed and reported.

Ventures/startups grown to turnover of 50 lacs

Name of startups	DPIIT No.	Company's Turnover
na	DIPP0	0

Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Program passed from	Year of passing	Founder of company	Year in which company appeared in Forbes / Fortune 500
na	na	0	na	0

Pre-incubation:expenditure/income

Financial Year	2023-24	2022-23	2021-22
Number of Pre-incubation units	0	0	0
Expenditure on pre-incubation activities	0	0	0

Incubation:expenditure/income

Financial Year	2023-24	2022-23	2021-22
Number of Incubation units	0	0	0
Expenditure on Incubation activities	0	0	0

Income generated by institution through Incubation activities	0	0	0
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Academic year	Title of Course	Program Coordinator(PC)	Contact Details of(PC)	No.of Participants	Expenditure	Program Start Date	Program End Date
2023-24	Emerging Trends and Future Foresight	Mr.N.Raguvaran	9003303896	45	10000	2024-01-05	2024-01-05
2023-24	Sustainability and Environmental Innovation	Mr.M.Arutkumaran	9489008470	40	8000	2024-01-24	2024-01-24
2023-24	Induction Program on IPR		7094000809	54	12000	2023-10-09	2023-10-09
2022-23	Humanoid Robots	Mr.N.Raguvaran	9003303896	42	8000	2023-01-06	2023-01-06
2022-23	Staff Orientation on EV cars Technology	Mr.N.Raguvaran	9003303896	46	14000	2023-01-18	2023-01-19
2022-23	Entrepreneurship and Innovation	Mr.Manikandan	9941584514	45	10000	2023-01-21	2023-01-21
2022-23	Induction Program on Intellectual Property Rights	Dr.H.Prabavathi	7010243799	51	11000	2023-02-28	2023-02-28
2022-23	Incubation and its Concepts	Mr.Manikandan	9941584514	49	9000	2023-03-29	2023-03-29
2022-23	Patents, Copyrights and Trademarks	Dr.H.Prabavathi	7010243799	48	11000	2022-08-26	2022-08-26
2022-23	Recent Challenges in Industrial IOT	Dr.H.Prabavathi	7010243799	45	8000	2022-10-13	2022-10-13
2021-22	Optimizing Energy Consumption Management	Mr.P.Navaneethakrishnan	8508877326	46	8000	2021-09-06	2021-09-06
2021-22	Ethical Consideration in AI & IPR	Dr.H.Prabavathi	7010243799	40	7000	2021-10-15	2021-10-15
2021-22	IPR for Entrepreneur and Startups	Mr.Manikandan	9941584514	42	8000	2021-08-25	2021-08-25
2021-22	Balancing Act: Managing Worklife Integration in Women Entrepreneurship	Mrs.J.Sivasankari	9788988036	42	8000	2022-02-09	2022-02-09
2021-22	Innovation in Recent Industrial Applications	Mr.G.Vijayasekaran	7871330003	45	9000	2022-01-06	2022-01-06

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
2023-24	Professional Ethics in Engineering	GE8076	Core Course	UG	CSE, ECE, EEE, MECH, AGRI	3
2023-24	Research Methodology & IPR	RM4151	Core Course	PG	CSE, AE, PSE, CAD/CAM	3
2023-24	Research Methodology and Ethics	ORM23VA01	Elective Course	UG	CSE, ECE, EEE, MECH, AGRI	2

Faculty Details

FDP

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	DR REKHA H	42	Associate Professor	Female	Ph.D	141	Yes	01-10-2024		Regular

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2	MR BALAMURUGAN S	36	Assistant Professor	Male	M.E.	133	Yes	20-05-2013	 Regular
3	MR MUTHUSAMY ASOKAN	37	Assistant Professor	Male	M.E.	145	Yes	01-08-2024	 Regular
4	Mr RAJADURAI M	35	Assistant Professor	Male	M.E.	53	Yes	16-12-2019	 Regular
5	MR SUNDARRAJ C	33	Assistant Professor	Male	M.E.	120	Yes	28-03-2024	 Regular
6	Mr Vijayakumar G	33	Assistant Professor	Male	M.E.	87	Yes	29-08-2022	 Regular
7	Mrs Gnana Amuthavani	36	Assistant Professor	Female	M. Phil	126	Yes	29-06-2017	 Regular
8	Mrs MEENAKSHI R	38	Assistant Professor	Female	M. Phil	127	Yes	23-06-2017	 Regular
9	MRS SUGANYA M	36	Assistant Professor	Female	M. Phil	152	Yes	13-09-2023	 Regular
10	MS BADZIYA LIZY A	31	Assistant Professor	Female	M.E.	36	Yes	19-07-2024	 Regular
11	MS MAHISHANTHINI M	24	Assistant Professor	Female	M.E.	1	Yes	19-09-2024	 Regular
12	MS SOBIYA P	23	Assistant Professor	Female	M.E.	1	Yes	16-09-2024	 Regular
13	DR INDUMATHI M	32	Assistant Professor	Female	Ph.D	15	Yes	21-11-2024	 Regular
14	DR SUGANYA J	39	Assistant Professor	Female	Ph.D	107	Yes	19-07-2024	 Regular
15	Mr GNANASEKARAN R	38	Assistant Professor	Male	M.E.	130	Yes	05-08-2013	 Regular
16	MR PRABU M	43	Assistant Professor	Male	M.E.	159	Yes	25-06-2024	 Regular
17	MR RAMSUNDHAR M	29	Assistant Professor	Male	M.E.	8	Yes	20-09-2023	 Regular
18	MR VAIRAVEL N	28	Assistant Professor	Male	M.E.	36	Yes	04-11-2024	 Regular
19	Mrs Deepa R	30	Assistant Professor	Female	M. Phil	83	Yes	14-06-2018	 Regular
20	MRS JAYASEELI R	31	Assistant Professor	Female	M.Sc.	1	Yes	24-07-2024	 Regular
21	MRS PADMA PRIYA C	34	Assistant Professor	Female	M.E.	108	Yes	01-11-2024	 Regular
22	Mrs THAMARAISELVI S	36	Assistant Professor	Female	M. Phil	130	Yes	02-06-2015	 Regular
23	MS JANANI K	24	Assistant Professor	Female	M.E.	10	Yes	21-08-2023	 Regular
24	MS RUBAVAKINI S	24	Assistant Professor	Female	M.E.	5	Yes	02-01-2024	 Regular
25	MS VITHIYA R	24	Assistant Professor	Female	M.E.	1	Yes	23-09-2024	 Regular
26	DR KAYALVIZHI T	31	Assistant Professor	Female	Ph.D	12	Yes	22-08-2024	 Regular
27	DR VEERAVELAN K	48	Assistant Professor	Male	Ph.D	108	Yes	01-11-2024	 Regular
28	Mr MALAISELVARAJA P	41	Assistant Professor	Male	M.E.	143	Yes	10-07-2013	 Regular
29	MR PRAKASH RAJ M	26	Assistant Professor	Male	M.Sc.	36	Yes	06-11-2024	 Regular

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30	Mr SANTHOSHKUMAR K	32	Assistant Professor	Male	M.E.	108	Yes	20-05-2016	 Regular
31	Mr VASANTHAKUMAR R	39	Assistant Professor	Male	M.E.	78	Yes	13-12-2017	 Regular
32	Mrs Dhavamani V	33	Assistant Professor	Female	M.E.	14	Yes	03-05-2023	 Regular
33	MRS KOWSALYA G	25	Assistant Professor	Female	M.Sc.	4	Yes	01-02-2024	 Regular
34	MRS RAJESWARI B	37	Assistant Professor	Female	M. Phil	108	Yes	22-08-2024	 Regular
35	Ms Abinaya G	26	Assistant Professor	Female	M.E.	17	Yes	10-02-2023	 Regular
36	MS KURALAMUDHU K	29	Assistant Professor	Female	M.E.	35	Yes	07-09-2023	 Regular
37	MS SATHYA R	25	Assistant Professor	Female	M.E.	11	Yes	10-07-2023	 Regular
38	DR RAMU V	35	Assistant Professor	Male	Ph.D	1	Yes	04-11-2024	 Regular
39	Mr Arutkumaran M	25	Assistant Professor	Male	M.Sc.	22	Yes	18-08-2022	 Regular
40	Mr Muralidharan S	37	Assistant Professor	Male	M.E.	109	Yes	18-05-2023	 Regular
41	Mr RAGUVARAN N	36	Assistant Professor	Male	M.E.	143	Yes	02-07-2012	 Regular
42	Mr SUBRAMANIYAN N	36	Assistant Professor	Male	M.A	117	Yes	03-06-2016	 Regular
43	Mr VIGNESH S	31	Assistant Professor	Male	M.E.	81	Yes	14-12-2020	 Regular
44	MRS ELAMATHI S	33	Assistant Professor	Female	M.E.	8	Yes	15-09-2023	 Regular
45	Mrs MAHESHWARI K	35	Assistant Professor	Female	M.E.	79	Yes	13-09-2021	 Regular
46	Mrs SIVASANKARI J	42	Assistant Professor	Female	M. Phil	147	Yes	05-07-2013	 Regular
47	MS ASWINI R	26	Assistant Professor	Female	M.E.	9	Yes	22-08-2023	 Regular
48	Ms Maheswari R	35	Assistant Professor	Female	M. Phil	67	Yes	07-11-2018	 Regular
49	Ms Sindhuja R	30	Assistant Professor	Female	M.E.	14	Yes	17-05-2023	 Regular
50	Dr SATHYA B	33	Assistant Professor	Female	Ph.D	50	Yes	12-03-2020	 Regular
51	MR BOOPATHYBALAN SR	36	Assistant Professor	Male	M.E.	85	Yes	15-03-2024	 Regular
52	MR NAGULAN M	34	Assistant Professor	Male	M.E.	27	Yes	27-03-2024	 Regular
53	MR RAJINIKANTH M	45	Assistant Professor	Male	M. Phil	57	Yes	13-09-2024	 Regular
54	MR SUNDHAR K B	31	Assistant Professor	Male	M.E.	5	Yes	01-11-2024	 Regular
55	MRS ABINAYA SUNDARI R	29	Assistant Professor	Female	M.E.	3	Yes	18-03-2024	 Regular
56	MRS GOWRI K	40	Assistant Professor	Female	M.E.	96	Yes	19-08-2024	 Regular
57	MRS MENAKA R	38	Assistant Professor	Female	M.E.	39	Yes	01-08-2024	 Regular

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58	Mrs SUGASINI B	43	Assistant Professor	Female	M. Phil	179	Yes	23-06-2017	 Regular
59	MS BASHIRUNISHA S	28	Assistant Professor	Female	M.E.	9	Yes	21-08-2023	 Regular
60	MS NANDHINI K	24	Assistant Professor	Female	M.E.	9	Yes	02-09-2023	 Regular
61	MS SUDHA V	29	Assistant Professor	Female	M.E.	36	Yes	01-11-2024	 Regular
62	Dr Kumaravadivel A	54	Professor	Male	Ph.D	281	Yes	11-04-2022	 Regular
63	Mr ARIVAZHAGAN P	36	Assistant Professor	Male	M.E.	155	Yes	25-01-2016	 Regular
64	MR MOHAMED FAISAL M	39	Assistant Professor	Male	M.E.	144	Yes	09-08-2024	 Regular
65	MR PRAVEENKUMAR R	29	Assistant Professor	Male	M.E.	74	Yes	07-08-2023	 Regular
66	Mr Silambarasan J	32	Assistant Professor	Male	M.E.	108	Yes	10-06-2015	 Regular
67	Mr VENKATESAN S	31	Assistant Professor	Male	M.E.	95	Yes	24-06-2019	 Regular
68	Mrs DHIVYA N	30	Assistant Professor	Female	M.E.	41	Yes	14-12-2020	 Regular
69	Mrs MAHALAKSHMI S	30	Assistant Professor	Female	M.E.	32	Yes	25-09-2021	 Regular
70	Mrs RAMYA V	32	Assistant Professor	Female	M.E.	79	Yes	21-12-2018	 Regular
71	Ms Ananthi A	27	Assistant Professor	Female	M.E.	21	Yes	15-10-2022	 Regular
72	MS LAKSHANYA SRI	26	Assistant Professor	Female	M.E.	7	Yes	27-09-2023	 Regular
73	Ms SHARMILA S	27	Assistant Professor	Female	M.E.	32	Yes	25-09-2021	 Regular
74	Dr Elangovan K	62	Professor	Male	Ph.D	287	Yes	11-07-2022	 Regular
75	DR SILAMBARASAN B	34	Assistant Professor	Male	Ph.D	119	Yes	16-09-2024	 Regular
76	MR GANESAN M	33	Assistant Professor	Male	M.E.	89	Yes	11-12-2023	 Regular
77	Mr NAVANEETHAKRIS HNAN P	39	Assistant Professor	Male	M.Tech	178	Yes	01-06-2011	 Regular
78	Mr Ramesh R	32	Assistant Professor	Male	M.E.	95	Yes	20-02-2023	 Regular
79	Mr THIRUNAVUKKARA SU	49	Assistant Professor	Male	M. Phil	53	Yes	20-12-2019	 Regular
80	MRS BANUPRIYA K	33	Assistant Professor	Female	M.E.	37	Yes	20-09-2023	 Regular
81	Mrs INDIRA DEVI A	40	Assistant Professor	Female	M.E.	120	Yes	04-01-2016	 Regular
82	MRS NITHYA M	35	Assistant Professor	Female	M.E.	35	Yes	01-11-2024	 Regular
83	MRS SUSEELADEVI S	39	Assistant Professor	Female	M. Phil	134	Yes	30-06-2016	 Regular
84	Ms DHARANIPRIYA R	34	Assistant Professor	Female	M. Phil	50	Yes	25-03-2020	 Regular

85	MS RAJALAKSHMI U	28	Assistant Professor	Female	M.E.	12	Yes	01-11-2024	 Regular
86	MS VARSHINI M	25	Assistant Professor	Female	M.E.	11	Yes	10-07-2023	 Regular