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

Submitted Institute Data for NIRF'2025'

Institute Name: Indian Institute of Space Science and Technology [IR-I-U-0255]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [4 Years Program(s)]	144	144	134	132	-	-
UG [5 Years Program(s)]	24	24	22	22	22	-
PG [2 Year Program(s)]	255	255	-	-	-	-

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)]	464	60	524	35	489	0	84	250	103	155	0	76
UG [5 Years Program(s)]	89	10	99	9	90	0	13	53	24	26	0	16
PG [2 Year Program(s)]	194	70	264	42	222	0	12	117	120	9	0	0

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Clupav Scientific Pvt Ltd	2023-24	DIPP12345
CloudOne AI Robotics Lab Pvt Ltd	2023-24	DIPP170201
Spacetime 4D Printing Solutions LLP	2021-22	DIPP95771
Intercosmos Space Exploration Technologies Pvt Ltd	2022-23	DIPP105666
Specrule Scientific Pvt Ltd	2022-23	DIPP118534
Spacecurve Technologies India Pvt Ltd	2022-23	DIPP128916

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	NA	0	NA	Select Year	Select Level	NA

	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
٢	NA	NA	0	NA	Select Year	Select Level	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	NA	0	NA	-Select-	Select Level	NA

Innovation grant received from govt. organization in previous 3 years

Name of Government organisation from which grant is received	Name of the Program or Scheme	Amount of Grant received	Year of receiving grant
Kerala Startup Mission	Nidhi Prayas	1000000	2023-24
Kerala Startup Mission	R&D Grant	2000000	2021-22
DRDO TDF	TDF	9000000	2022-23
Atal Information Mission	Niti Ayog	2000000	2021-22

Patents

Calendar year	2023	2022	2021
No. of Patents Published	2	1	1
No. of Patents Granted	5	1	1

Patents Commercialized & Technology Transferred

Calendar year	2023	2022	2021
Patents Commercialized & Technology Transferred	1	1	1
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
Hathor Rockets Pvt Ltd	DIPP142265	Thuster	Technology concept and/or application formulated.
Vashishtha Research Pvt Ltd	DIPP39709	Thermographic Heating System	Actual system proven through successful mission operations.
Vashishtha Research Pvt Ltd	DIPP39709	Automated Fibre Placement (AFP) software	System/subsystem model or prototype demonstration in a relevant environment.
Vashishtha Research Pvt Ltd	DIPP39709	Filament Winding Machine	Actual system proven through successful mission operations.
Spacetime 4D Printing Solution	DIPP95771	3D printer	System prototype demonstration in an operational environment.
Spacetime 4D Printing Solution	DIPP95771	3D printed parts	Actual system proven through successful mission operations.
Specrule Scientifc Pvt Ltd	DIPP118534	Laser diagnostic tools	System prototype demonstration in an operational environment.

Ventures/startups grown to turnover of 50 lacs

Name of startups	DPIIT No.	Company's Turnover
NA	NA	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	0	0	0	0

Pre-incubation:expenditure/income

Financial Year	2023-24	2022-23	2021-22
Number of Pre-incubation units	2	5	3
Expenditure on pre-incubation activities	0	0	1141000

Incubation:expenditure/income

Financial Year	2023-24	2022-23	2021-22
Number of Incubation units	4	5	1
Expenditure on Incubation activities	0	0	0
Income generated by institution through Incubation activities	0	0	0

FDP

Academic year	Title of Course	Program Coordinator(PC)	Contact Details of(PC)	No.of Participants	Expenditure	Program Start Date	Program End Date
2023-24	0	0	0	0	0	0001-01-01	0001-01-01

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	B Tech	HS467	Elective Course	UG	Humanities and Social Sciences	2

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Anindya Dasgupta	46	Associate Professor	Male	Ph.D	153	Yes	18-12-2013		Regular
2	Babitha Justin	49	Associate Professor	Female	Ph.D	267	Yes	10-09-2007		Regular
3	Chris Prema	45	Associate Professor	Female	Ph.D	264	Yes	01-12-2017		Regular
4	G Ayyappan	64	Professor	Male	Ph.D	487	No	04-03-2020	03-03-2023	Adhoc / Contractual
5	Harsha Simha M S	42	Associate Professor	Male	Ph.D	179	Yes	04-07-2013		Regular

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6	Kuntala Bhattacharjee	50	Associate Professor	Female	Ph.D	287	Yes	27-09-2012		Regular
7	Manoj T Nair	56	Professor	Male	Ph.D	314	Yes	11-04-2013		Regular
8	Nirmala Rachel James	55	Professor	Female	Ph.D	284	Yes	05-09-2007		Regular
9	Prosenjith Das	44	Associate Professor	Male	Ph.D	179	Yes	23-07-2012		Regular
10	Rama Rao Nidamanuri	50	Professor	Male	Ph.D	234	Yes	01-02-2010		Regular
11	Sam Dayala Dev	61	Dean / Principal / Director / Vice Chancellor	Male	Ph.D		No	20-01-2022	20-09-2022	Regular
12	Satheesh K	45	Associate Professor	Male	Ph.D	187	Yes	26-12-2012		Regular
13	Sooraj R	47	Associate Professor	Male	Ph.D	158	Yes	01-07-2015		Regular
14	Sudheesh Chethil	47	Professor	Male	Ph.D	209	Yes	25-02-2010		Regular
15	Y V N Krishna Murthy	66	Professor	Male	Ph.D	425	No	14-09-2018	13-09-2023	Adhoc / Contractual
16	Anil Kumar C V	56	Professor	Male	Ph.D	374	Yes	05-09-2007		Regular
17	Ashok Kumar	42	Associate Professor	Male	Ph.D	154	Yes	01-02-2019		Regular
18	Chinmoy Saha	45	Professor	Male	Ph.D	246	Yes	05-02-2013		Regular
19	Dinesh N Naik	40	Associate Professor	Male	Ph.D	150	Yes	28-03-2017		Regular
20	Harish S	61	Other	Male	M.S	432	Yes	12-02-2024		Adhoc / Contractual
21	Kaushik Mukherjee	44	Associate Professor	Male	Ph.D	166	Yes	27-09-2011		Regular
22	Manoj B S	51	Professor	Male	Ph.D	254	Yes	17-01-2011		Regular
23	Naveen Surendran	51	Associate Professor	Male	Ph.D	250	Yes	25-11-2011		Regular
24	Priyadarshnam	50	Professor	Male	Ph.D	199	Yes	17-08-2011		Regular
25	Raju K George	63	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	357	Yes	05-09-2007		Regular
26	Sakthivel K	44	Associate Professor	Male	Ph.D	189	Yes	17-10-2016		Regular
27	Sarvesh Kumar	46	Professor	Male	Ph.D	194	Yes	27-05-2011		Regular
28	Solomon Ivan	44	Professor	Male	Ph.D	251	Yes	23-10-2013		Regular
29	Sudharshan Kaarthik R	36	Associate Professor	Male	Ph.D	109	Yes	27-02-2017		Regular
30	Vinoth B R	46	Associate Professor	Male	Ph.D	167	Yes	05-12-2012		Regular
31	Anand N	45	Professor	Male	Ph.D	254	Yes	16-08-2010		Regular
32	Apoorva Nagar	47	Associate Professor	Male	Ph.D	207	Yes	12-05-2012		Regular
33	Chakravarthy P	43	Professor	Male	Ph.D	189	Yes	15-02-2010		Regular
34	Devendra Prakash Ghate	45	Assistant Professor	Male	Ph.D	130	Yes	02-06-2017		Regular

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35	Gomathi N	48	Professor	Female	Ph.D	257	Yes	09-09-2010		Regular
36	Jinesh K B	46	Professor	Male	Ph.D	209	Yes	01-07-2013		Regular
37	Lekshmi V Nair	49	Professor	Female	Ph.D	283	Yes	06-09-2010		Regular
38	Narayanamurthy C S	64	Professor	Male	Ph.D	427	Yes	15-09-2007		Regular
39	Prathap C	46	Professor	Male	Ph.D	273	Yes	04-02-2013		Regular
40	Rajesh Sadanandan	48	Associate Professor	Male	Ph.D	279	Yes	05-09-2014		Regular
41	Resmi L	47	Associate Professor	Female	Ph.D	214	Yes	30-12-2011		Regular
42	Sandhya K Y	50	Professor	Female	Ph.D	261	Yes	04-02-2009		Regular
43	Sheeba Rani J	48	Professor	Female	Ph.D	311	Yes	09-09-2007		Regular
44	Sreejalekshmi K G	48	Professor	Female	Ph.D	288	Yes	05-09-2007		Regular
45	Vani Devi M	46	Assistant Professor	Female	Ph.D	270	Yes	13-09-2007		Regular
46	Anish Kumar	38	Assistant Professor	Male	Ph.D	39	Yes	08-11-2023		Regular
47	Basudeb Ghosh	45	Professor	Male	Ph.D	180	Yes	22-12-2011		Regular
48	Deepak Mishra	46	Professor	Male	Ph.D	221	Yes	20-08-2010		Regular
49	Gigy J Alex	47	Associate Professor	Female	Ph.D	252	Yes	05-09-2007		Regular
50	Immanuel Raja	34	Associate Professor	Male	Ph.D	78	Yes	28-02-2019		Regular
51	Kurien Issac K	66	Professor	Male	Ph.D		No	13-07-2009	30-09-2023	Regular
52	Manu K V	42	Associate Professor	Male	Ph.D	133	Yes	06-05-2016		Regular
53	Palash Kumar Basu	44	Professor	Male	Ph.D	210	Yes	20-11-2013		Regular
54	Puna Ram Sinha	43	Associate Professor	Male	Ph.D	208	Yes	21-01-2019		Regular
55	Ramiya A M	39	Associate Professor	Female	Ph.D	199	Yes	04-12-2017		Regular
56	Sam K Zachariah	59	Other	Male	Ph.D	443	Yes	01-01-2010		Regular
57	Seena V	44	Associate Professor	Female	Ph.D	189	Yes	12-09-2012		Regular
58	Sooraj V S	42	Associate Professor	Male	Ph.D	221	Yes	10-06-2015		Regular
59	Sumitra S	52	Associate Professor	Female	Ph.D	206	Yes	29-06-2012		Regular
60	Anoop C S	38	Associate Professor	Male	Ph.D	192	Yes	19-05-2016		Regular
61	Basudev Majumder	38	Associate Professor	Male	Ph.D	90	Yes	27-12-2017		Regular
62	Deepak T G	53	Professor	Male	Ph.D	326	Yes	05-09-2007		Regular
63	Girish B S	45	Associate Professor	Male	Ph.D	254	Yes	24-04-2010		Regular
64	Jagadheep D	46	Professor	Male	Ph.D	211	Yes	10-10-2011		Regular
65	Kuruvilla Joseph	60	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	371	Yes	12-09-2007		Regular
66	Mary Gladis J	48	Associate Professor	Female	Ph.D	291	Yes	22-12-2011		Regular
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67	Prabhakaran K	53	Professor	Male	Ph.D	283	Yes	16-03-2009		Regular
68	Rajeevan Puthen Purayil	57	Professor	Male	Ph.D	271	Yes	01-01-2013		Regular
69	Raveendranath P	61	Other	Male	Ph.D		No	01-01-2010	30-06-2023	Regular
70	Sam Noble	41	Assistant Professor	Male	Ph.D	209	Yes	05-10-2023		Regular
71	Selvaganesan N	49	Professor	Male	Ph.D	252	Yes	04-03-2008		Regular
72	Sourav Bhowmick	34	Assistant Professor	Male	Ph.D	30	Yes	29-11-2023		Regular
73	Umesh R Kadhane	48	Professor	Male	Ph.D	216	Yes	01-06-2010		Regular
74	Abdusamad Alias Salih	62	Professor	Male	Ph.D	423	Yes	03-03-2008		Regular
75	Anup S	53	Professor	Male	Ph.D	344	Yes	09-09-2009		Regular
76	Bijudas C R	50	Associate Professor	Male	Ph.D	328	Yes	07-09-2007		Regular
77	Deepu M	46	Professor	Male	Ph.D	281	Yes	03-03-2008		Regular
78	Gnanappazham L	54	Professor	Female	Ph.D	360	Yes	06-07-2009		Regular
79	Jayanthi S	50	Associate Professor	Female	Ph.D	161	Yes	05-07-2013		Regular
80	Lakshmi Narayanan R	47	Associate Professor	Male	Ph.D	180	Yes	16-11-2011		Regular
81	Murugesh S	51	Professor	Male	Ph.D	334	Yes	01-06-2009		Regular
82	Pradeep Kumar P	51	Associate Professor	Male	Ph.D	224	Yes	05-12-2012		Regular
83	Rajesh Joseph Abraham	48	Associate Professor	Male	Ph.D	296	Yes	30-06-2009		Regular
84	Ravi V	50	Professor	Male	Ph.D	284	Yes	28-09-2010		Regular
85	Samir Mandal	49	Professor	Male	Ph.D	209	Yes	01-02-2010		Regular
86	Shaijumon C S	50	Associate Professor	Male	Ph.D	245	Yes	10-09-2007		Regular
87	Sourin Mukhopadhyay	45	Associate Professor	Male	Ph.D		No	30-11-2016	31-03-2023	Regular
88	Unnikrishnan Nair S	61	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	476	Yes	20-09-2022		Regular
89	Anandmayee Tej	56	Professor	Female	Ph.D	282	Yes	10-09-2007		Regular
90	Aravind V	43	Professor	Male	Ph.D	191	Yes	25-06-2009		Regular
91	Chandrasekar A	63	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	433	Yes	01-07-2009		Regular
92	Dhayalan R	40	Assistant Professor	Male	Ph.D	112	Yes	01-12-2017		Regular
93	Govindan Kutty M	41	Associate Professor	Male	Ph.D	222	Yes	28-01-2014		Regular
94	Jobin Cyriac	47	Professor	Male	Ph.D	198	Yes	04-04-2012		Regular
95	Mahesh S	41	Associate Professor	Male	Ph.D	120	Yes	26-05-2016		Regular
96	Natarajan E	42	Professor	Male	Ph.D	192	Yes	02-02-2011		Regular

97	Praveen Krishna I R	49	Associate Professor	Male	Ph.D	229	Yes	02-09-2013	 Regular
98	Rajesh V J	47	Professor	Male	Ph.D	250	Yes	15-02-2010	 Regular
99	Sabu N	52	Professor	Male	Ph.D	229	Yes	05-09-2007	 Regular
100	Sarita Vig	48	Professor	Female	Ph.D	205	Yes	25-02-2010	 Regular
101	Shine S R	51	Professor	Male	Ph.D	343	Yes	07-09-2007	 Regular
102	Subrahamanian Moosath K S	60	Professor	Male	Ph.D	409	Yes	03-09-2008	 Regular
103	Vineeth B S	39	Associate Professor	Male	Ph.D	124	Yes	14-06-2017	 Regular