

National Institutional Ranking Framework

Ministry of Human Resource Development

Government of India



# DCS Full Report ENGINEERING

Institute ID: IR17-ENGG-1-1-249 Institute Name: Indian Institute of Space Science and Technology Status: Submitted Edited: Yes

#### Sanctioned (Approved) Intake

Academic Year	2015-16	2014-15	2013-14	2012-13	2011-12
UG [4 Years Program(s)]	120	120	156	156	
PG [2 Years Program(s)]	140	140			
PG-Integrated	20	36	0	0	0
Ph.D students enrolled	82				

## 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)
UG	395	112	507	70	437	0	87	236
PG	124	54	178	80	98	0	51	77
PG- Integrated	31	20	51	11	40	0	10	24
Ph.D	50	32	82	53	29	0	24	36

#### **Placement & Higher Studies**

Academic Year	No. of first year students admitted in the year	Academic Year	No. of students admitted (Lateral Entry)	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed through campus placement	Median salary of placed graduates (Amount in Rs.)	No. of students selected for Higher Studies
(2010-11)	148	(2011-12)	0	(2013-14)	112	105	572040 (Five Lakhs Seventy Two Thousand and Forty Only)	6
(2011-12)	138	(2012-13)	0	(2014-15)	113	104	602280 (Six Lakhs Two Thousand Two Hundred and Eighty Only)	4
(2012-13)	132	(2013-14)	0	(2015-16)	114	104	807840 (Eight Lakhs Seven Thousand Eight Hundred and Forty Only)	2

Academic Year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed through campus placement	Median salary of placed graduates (Amount in Rs.)	No. of students selected for Higher Studies
(2012-13)	35	(2013-14)	35	0	0(Zero)	7
(2013-14)	63	(2014-15)	57	6	755000(Seven Lakhs Fifty Five ThousandOnly)	12
(2014-15)	91	(2015-16)	85	7	850000(Eight Lakhs Fifty Thousand Only)	11

#### PG-Integrated [5 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates (Amount in Rs.)	No. of students selected for Higher Studies
(2009-10)	0	(2013-14)	0	0	0 (Zero)	0
(2010-11)	0	(2014-15)	0	0	0 (Zero)	0
(2011-12)	0	(2015-16)	0	0	0 (Zero)	0

## Entrepreneurship

No. of sustained spin-off companies set up over the previous 5 years (2011-2016)(Companies started by the Students/Alumni/Faculty in the institutions business incubators): 3

## Top University Admission Data

No. of graduating students from your institution who were admitted into Top University/Institution to pursue higher studies in the year 2015-16: 12
No. of PG students admitted into your institutions from Top Institution in the year 2015-16: 34
No. of Ph.D students admitted into your institutions from Top Institution in the year 2015-16: 15
Total No.of PG & Ph.D students admitted: 49

### Ph.D Student Details

No. of Ph.D students graduated (including Integrated Ph.D)				
2014-15	2013-14			
8	1			
	2014-15			

### Financial Resources: Utilised Amount for the Capital & Operational expenditure for previous 3 years

Financial Year	2015-16	2014-15	2013-14
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Capital Expenditure on Academic Activities and Reso	urces (excluding expenditure on	buildings)	
Library	35975710 (Three Crore Fifty Nine Lakhs Seventy Five Thousand Seven Hundred and Ten)	36520224 (Three Crore Sixty Five Lakhs Twenty Thousand Two Hundred and Twenty Four)	37532968 (Three Crore Seventy Five Lakhs Thirty Two Thousand Nine Hundred and Sixty Eight)
New Equipment for Laboratories	52334658 (Five Crores Twenty Three Lakhs Thirty Four Thousand Six Hundred and Fifty Eight)	183583117 (Eighteen Crores Thirty Five Lakhs Eighty Three Thousand One Hundred and Seventeen)	106019884 (Ten Crores Sixty Lakhs Nineteen Thousand Eight Hundred and Eighty Four)

Financial Year	2015-16	2014-15	2013-14
	Utilised Amount	Utilised Amount	Utilised Amount
Engineering Workshops	42000 (Fourty Two Thousand)	0 (Zero)	3066610 (Thirty Lakhs Sixty Six Thousand Six Hundred and Ten)
Studios	0 (Zero)	0 (Zero)	0 (Zero)
Other suitably identified academic activities	9954427 (Ninety Nine Lakhs Fifty Four Thousand Four Hundred and Twenty Seven)	10948670 (One Crore Nine Lakhs Forty Eight Thousand Six Hundred and Seventy)	16649555 (One Crore Sixty Six Lakhs Forty Nine Thousand Five Hundred and Fifty Five)
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	157558147 (Fifteen Crores Seventy Five Lakhs Fifty Eight Thousand One Hundred and Forty Seven)	144312023 (Fourteen Crores Forty Three Lakhs twelve Thousand and twenty Three)	110926375 (Eleven Crores Nine Lakhs Twenty Six Thousand Three Hundred and seventy Five)
Maintenance of Academic Infrastructure or consumables, other running expenditures, Seminars/Conferences/Workshops etc. (excluding maintenance of hostels and allied services)	353872121 (Thirty Five Crores Thirty Eight Lakhs Seventy Two Thousand One Hundred and Twenty One)	325451491 (Thirty Two Crores Fifty Four Lakhs Fifty One Thousand Four Hundred and Ninety One)	290793564 (Twenty Nine Crores Seven Lakhs Ninety Three Thousand Five Hundred and Sixty Four)

#### Women Diversity

No. of women members in senior administrative positions, such as Head of Departments, Dean or Institute Heads in previous academic year (2015-16): 2

## IPR

F			
Calendar Year	2015	2014	2013
No. of Patents Filed	1	1	6
No. of Patents Published	0	0	0
No. of Patents Granted	0	0	0
No. of Patents Licensed	0	0	0

#### Did your institution transferred atleast one technology in the previous three years?: Yes

Financial Year	2015-16	2014-15	2013-14
Earning From Patents (Amount in Rupees)	0	0	0
Enter Amount in Words	Zero	Zero	Zero

#### Sponsored Research Details

Financial Year	2015-16	2014-15	2013-14
Total no. of Sponsored Projects	7	18	0
Total no. of Funding Agencies	5	3	0
Total Amount Received (Amount in Rupees)	31500600	60880500	0
Amount Received in Words	Three Crore Fifteen Lakh Six Hundred	Six Crore Eight lakh Eighty Thousand Five Hundred	Zero

### **Consultancy Project Details**

Financial Year	2015-16	2014-15	2013-14
Total no. of Consultancy Projects	0	0	0

Financial Year	2015-16	2014-15	2013-14
Total no. of Client Organizations	0	0	0
Total Amount Received (Amount in Rupees)	0	0	0
Amount Received in Words	Zero	Zero	Zero

## Executive Development Program

Financial Year	2015-16	2014-15	2013-14
Total no. of Executive Development Programs	0	0	0
Total no. of Participants	0	0	0
Total Annual Earnings (Amount in Rupees)	0	0	0
Total Annual Earnings in Words	Zero	Zero	Zero

#### Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, in some of the buildings
2. Do your institution have provision for walking aids, includingwheelchairs and transportation from one building to another for handicapped students?	Yes, in some of the buildings
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, in some of the buildings

## Uploaded Prescribed Formats

Srno	Format Name	Uploaded on DCS
1	Consultancy Project Details (Parameter 2D)	Yes
2	Entrepreneurship Details (Parameter 3A)	Yes
3	Executive Development Program Details (Parameter 2D)	Yes
4	Placement Data (Parameter 3A)	Yes
5	Higher Studies Data (Parameter 3A)	Yes
6	Sponsored Research Details (Parameter 2D)	Yes
7	Top University Details (Parameter 3D)	Yes
8	Top University Details (Parameter 5D)	Yes

Have you uploaded the all prescribed formats in your website/url/weblocation?: Yes https://www.iist.ac.in/aboutus/nirf

## Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	ls Associated Last Year	Currently working with institution?	No. of Joinings	Joining Date 1	Leaving Date 1	Joining Date 2	Leaving Date 2	Joir Dat
1	Abdusamad Alias Salih	54	Associate Professor	Male	Ph.D	326	Yes	Yes	Once	2008- 03-03				
2	Ambili K M	30	Other	Female	Ph.D	89	Yes	Yes	Once	2015- 04-30				
3	Anand N	37	Associate Professor	Male	Ph.D	160	Yes	Yes	Once	2010- 08-16				

4	Anandmayee Tej	48	Professor	Female	Ph.D	159	Yes	Yes	Once	2007- 09-10			
5	Anil Kumar C V	48	Professor	Male	Ph.D	278	Yes	Yes	Once	2007- 09-05			
6	Anindya Dasgupta	38	Assistant Professor	Male	Ph.D	59	Yes	Yes	Once	2013- 12-18			
7	Anoop C S	30	Assistant Professor	Male	Ph.D	96	Yes	Yes	Once	2016- 05-19			
8	Anup S	45	Associate Professor	Male	Ph.D	248	Yes	Yes	Once	2009- 09-09			
9	Apoorva Nagar	39	Assistant Professor	Male	Ph.D	112	Yes	Yes	Once	2012- 05-12			
10	Aravind V	35	Associate Professor	Male	Ph.D	99	Yes	Yes	Once	2009- 06-25			
11	Arun C O	37	Assistant Professor	Male	Ph.D	89	Yes	Yes	Once	2013- 10-14			
12	Babitha Justin	41	Assistant Professor	Female	Ph.D	171	Yes	Yes	Once	2007- 09-10			
13	Basudeb Ghosh	37	Associate Professor	Male	Ph.D	84	Yes	Yes	Once	2011- 12-22			
14	Bidhan Pramanick	32	Assistant Professor	Male	Ph.D	35	No	No	Once	2014- 01-08	2015- 01-09		
15	Bijudas C R	42	Assistant Professor	Male	Ph.D	228	Yes	Yes	Once	2007- 09-07			
16	Chakravarthy P	35	Associate Professor	Male	Ph.D	95	Yes	Yes	Once	2010- 02-15			
17	Chandrasekar A	55	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	339	Yes	Yes	Once	2009- 07-01			
18	Chinmoy Saha	38	Assistant Professor	Male	Ph.D	198	Yes	Yes	Once	2013- 02-05			
19	Chris Prema	37	Reader	Female	M.E.	167	Yes	Yes	Once	2009- 07-27			
20	Dasgupta K S	65	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	499	Yes	No	Once	2010- 12-27	2016- 06-26		
21	Deepak Mishra	38	Associate Professor	Male	Ph.D	124	Yes	Yes	Once	2010- 08-20			
22	Deepak T G	45	Associate Professor	Male	Ph.D	243	Yes	Yes	Once	2007- 09-05			
23	Deepu M	38	Associate Professor	Male	Ph.D	198	Yes	Yes	Once	2008- 03-03			
24	Devendra Prakash Ghate	37	Other	Male	Ph.D	35	Yes	Yes	Once	2016- 03-29			
25	Dhayalan P	32	Other	Male	Ph.D	18	No	Yes	Once	2016- 07-08			
26	Gigy J Alex	39	Assistant Professor	Female	Ph.D	158	Yes	Yes	Once	2007- 09-05			
27	Girish B S	37	Associate Professor	Male	Ph.D	161	Yes	Yes	Once	2010- 04-24			
28	Gnanappazham L	46	Associate Professor	Female	Ph.D	263	Yes	Yes	Once	2009- 07-06			
29	Gomathi N	40	Associate Professor	Female	Ph.D	158	Yes	Yes	Once	2010- 09-09			

30	Gorti R K S S Manyam	37	Associate Professor	Male	Ph.D	102	Yes	Yes	Once	2011- 08-04			
31	Govindan Kutty M	33	Assistant Professor	Male	Ph.D	128	Yes	Yes	Once	2014- 01-28			
32	Harsha Simha M S	34	Assistant Professor	Male	Ph.D	84	Yes	Yes	Once	2013- 07-04			
33	Honey John	45	Associate Professor	Female	Ph.D	233	Yes	No	Once	2007- 09-05	2015- 07-31		
34	Jagadheep D	38	Associate Professor	Male	Ph.D	115	Yes	Yes	Once	2011- 10-10			
35	Jayakumar K	35	Reader	Male	Ph.D	141	No	No	Once	2009- 06-29	2014- 05-31		
36	Jayanthi S	42	Assistant Professor	Female	Ph.D	67	Yes	Yes	Once	2013- 07-05			
37	Jinesh K B	38	Assistant Professor	Male	Ph.D	70	Yes	Yes	Once	2013- 07-01			
38	Jobin Cyriac	39	Assistant Professor	Male	Ph.D	102	Yes	Yes	Once	2012- 04-04			
39	Kaushik Mukherjee	36	Assistant Professor	Male	Ph.D	62	Yes	Yes	Once	2011- 09-27			
40	Kuntala Bhattacharjee	42	Assistant Professor	Female	Ph.D	191	Yes	Yes	Once	2012- 09-27			
41	Kurien Issac K	58	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	336	Yes	Yes	Once	2009- 07-13			
42	Kuruvilla Joseph	52	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	288	Yes	Yes	Once	2007- 09-12			
43	Lakshmi Narayanan R	39	Associate Professor	Male	Ph.D	83	Yes	Yes	Once	2011- 11-16			
44	Lekshmi V Nair	41	Associate Professor	Female	Ph.D	186	Yes	Yes	Once	2010- 09-06			
45	Mahesh S	36	Other	Male	Ph.D	70	Yes	Yes	Once	2012- 08-01			
46	Mahesh S	33	Assistant Professor	Male	Ph.D	18	Yes	Yes	Once	2016- 05-26			
47	Manoj B S	43	Associate Professor	Male	Ph.D	146	Yes	Yes	Once	2011- 01-17			
48	Manoj T Nair	48	Associate Professor	Male	Ph.D	232	Yes	Yes	Once	2013- 04-11			
49	Manu K V	34	Assistant Professor	Male	Ph.D	34	Yes	Yes	Once	2016- 05-06			
50	Mary Gladis J	40	Associate Professor	Female	Ph.D	194	Yes	Yes	Once	2011- 12-22			
51	Murugesh S	43	Associate Professor	Male	Ph.D	107	Yes	Yes	Once	2009- 06-01			
52	Muvva Venkata Ramana	44	Associate Professor	Male	Ph.D	245	Yes	No	Once	2010- 08-16	2016- 01-15		
53	Narayanamurthy C S	56	Other	Male	Ph.D	331	Yes	Yes	Once	2007- 09-15			
54	Natarajan E	35	Assistant Professor	Male	Ph.D	95	Yes	Yes	Once	2011- 02-02			
55	Naveen Surendran	43	Assistant Professor	Male	Ph.D	116	Yes	Yes	Once	2011- 11-25			

56	Ninan K N	70	Other	Male	Ph.D	528	No	No	Once	2008- 11-17	2013- 11-17		
57	Nirmala Rachel James	47	Professor	Female	Ph.D	224	Yes	Yes	Once	2007- 09-05			
58	Padmanabhan N	62	Other	Male	Ph.D	249	No	No	Once	2011- 08-16	2013- 09-20		
59	Palash Kumar Basu	36	Assistant Professor	Male	Ph.D	85	Yes	Yes	Once	2013- 11-20			
60	Pankaj Priyadarashi	45	Other	Male	M.E.	282	No	No	Once	2009- 11-26	2015- 05-28		
61	Poompavai V	37	Assistant Professor	Female	Ph.D	143	No	No	Once	2012- 06-29	2015- 08-31		
62	Prabhakaran K	45	Associate Professor	Male	Ph.D	189	Yes	Yes	Once	2009- 03-16			
63	Pradeep Kumar P	43	Assistant Professor	Male	Ph.D	132	Yes	Yes	Once	2012- 12-05			
64	Pramod Gopinath	45	Assistant Professor	Male	Ph.D	127	Yes	No	Once	2007- 09-05	2016- 03-03		
65	Prathap C	39	Assistant Professor	Male	Ph.D	179	Yes	Yes	Once	2013- 02-04			
66	Praveen Krishna I R	41	Assistant Professor	Male	Ph.D	135	Yes	Yes	Once	2013- 09-02			
67	Priyadarshnam	42	Associate Professor	Male	Ph.D	92	Yes	Yes	Once	2011- 08-17			
68	Prosenjith Das	36	Assistant Professor	Male	Ph.D	81	Yes	Yes	Once	2012- 07-23			
69	Radhakrishnan V	76	Other	Male	Ph.D	578	No	No	Once	2008- 08-01	2013- 07-31		
70	Rajeevan Puthen Purayil	49	Assistant Professor	Male	Ph.D	252	Yes	Yes	Once	2013- 01-01			
71	Rajesh Joseph Abraham	40	Assistant Professor	Male	Ph.D	183	Yes	Yes	Once	2009- 06-30			
72	Rajesh Sadanandan	40	Assistant Professor	Male	Ph.D	145	Yes	Yes	Once	2014- 09-05			
73	Rajesh V J	39	Associate Professor	Male	Ph.D	171	Yes	Yes	Once	2010- 02-15			
74	Raju K George	55	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	264	Yes	Yes	Once	2007- 09-05			
75	Rakesh Kumar Singh	38	Associate Professor	Male	Ph.D	90	Yes	Yes	Once	2011- 11-01			
76	Rama Rao Nidamanuri	42	Associate Professor	Male	Ph.D	156	Yes	Yes	Once	2010- 02-01			
77	Ramiya A M	31	Reader	Female	M.S	105	Yes	Yes	Once	2009- 07-20			
78	Raveendranath P	53	Other	Male	Ph.D	220	Yes	Yes	Once	2010- 01-01			
79	Ravi V	42	Associate Professor	Male	Ph.D	189	Yes	Yes	Once	2010- 09-28			
80	Resmi L	39	Associate Professor	Female	Ph.D	106	Yes	Yes	Once	2011- 12-30			
81	Roshina Babu	32	Reader	Female	M.Tech	66	No	No	Once	2009- 06-18	2014- 01-16		
82	Sabu N	44	Professor	Male	Ph.D	135	Yes	Yes	Once	2007- 09-05			

83	Sakthivel K	36	Other	Male	Ph.D	95	Yes	Yes	Once	2012- 07-09			
84	Sam K Zachariah	51	Other	Male	M.Tech	335	Yes	Yes	Once	2010- 01-01			
85	Sam Noble	33	Reader	Male	M.Tech	116	Yes	Yes	Once	2009- 06-26			
86	Samir Mandal	41	Associate Professor	Male	Ph.D	119	Yes	Yes	Once	2010- 02-01			
87	Sandhya K Y	42	Associate Professor	Female	Ph.D	168	Yes	Yes	Once	2009- 02-04			
88	Sanjeev Kumar Mishra	36	Assistant Professor	Male	Ph.D	92	Yes	No	Once	2014- 01-08	2016- 08-05		
89	Sarita Vig	40	Associate Professor	Female	Ph.D	110	Yes	Yes	Once	2010- 02-25			
90	Sarvesh Kumar	38	Associate Professor	Male	Ph.D	100	Yes	Yes	Once	2011- 05-27			
91	Satheesh K	37	Assistant Professor	Male	Ph.D	86	Yes	Yes	Once	2012- 12-26			
92	Seena V	36	Assistant Professor	Female	Ph.D	94	Yes	Yes	Once	2012- 09-12			
93	Selvaganesan N	41	Associate Professor	Male	Ph.D	190	Yes	Yes	Once	2008- 03-04			
94	Shaijumon C S	42	Assistant Professor	Male	Ph.D	151	Yes	Yes	Once	2007- 09-10			
95	Sharat Chandra Varma B	34	Other	Male	Ph.D	42	No	Yes	Once	2016- 07-19			
96	Sheeba Rani J	41	Assistant Professor	Female	Ph.D	217	Yes	Yes	Once	2007- 09-09			
97	Shine S R	43	Assistant Professor	Male	Ph.D	249	Yes	Yes	Once	2007- 09-07			
98	Solomon Ivan	37	Assistant Professor	Male	Ph.D	155	Yes	Yes	Once	2013- 10-23			
99	Sooraj R	39	Assistant Professor	Male	Ph.D	64	Yes	Yes	Once	2015- 07-01			
100	Sooraj V S	34	Assistant Professor	Male	Ph.D	127	Yes	Yes	Once	2015- 06-10			
101	Sreejalekshmi K G	40	Associate Professor	Female	Ph.D	193	Yes	Yes	Once	2007- 09-05			
102	Subrahamanian Moosath K S	52	Professor	Male	Ph.D	315	Yes	Yes	Once	2008- 09-03			
103	Sudheesh Chethil	39	Associate Professor	Male	Ph.D	115	Yes	Yes	Once	2010- 02-25			
104	Sumi Baby	34	Reader	Female	M.Tech	82	No	No	Once	2009- 06-29	2013- 12-31		
105	Sumitra S	44	Assistant Professor	Female	Ph.D	121	Yes	Yes	Once	2012- 06-29			
106	Thomas Kurian	67	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	448	No	No	Once	2011- 11-01	2014- 10-31		
107	Umesh R Kadhane	40	Associate Professor	Male	Ph.D	121	Yes	Yes	Once	2010- 06-01			
108	Vani Devi M	38	Reader	Female	M.E.	184	Yes	Yes	Once	2007- 09-13			
109	Velampati Ravi Shankar Reddy	36	Assistant Professor	Male	Ph.D	70	No	No	Once	2013- 12-27	2014- 07-15		

1	10	Venkata Ramanan R	56	Other	Male	Ph.D	392	Yes	Yes	Once	2010- 01-01		
1	11	Vineeth B S	31	Other	Male	Ph.D	26	Yes	Yes	Once	2015- 07-15		
1	12	Vinoth B R	38	Assistant Professor	Male	Ph.D	72	Yes	Yes	Once	2012- 12-05		