Full Report-MHRD, National Institutional Ranking Framework (NIRF)



**National Institutional Ranking Framework** 

Ministry of Human Resource Development

Government of India



# DCS Full Report OVERALL

Institute ID: IR17-I-2-1-801 Institute Name: Indian Institute of Science Education & Research, Thiruvananthapuram Status: Submitted Edited: Edited

#### Sanctioned (Approved) Intake

Academic Year	2015-16	2014-15	2013-14	2012-13	2011-12
UG [5 Years Program(s)]	1000	950	900	600	500
PG-Integrated	40	40	40	40	40
Ph.D students enrolled	253				

## 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	238	242	480	362	117	1	165	76
PG-Integrated	23	18	41	11	30	0	0	5
Ph.D	93	54	147	80	67	0	12	30

## Placement & Higher Studies

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)	65	(2013-14)	45	0	0 (Zero)	32
(2010-11)	60	(2014-15)	56	0	0 (Zero)	33
(2011-12)	89	(2015-16)	78	0	0 (Zero)	38
G-Integrated	l [5 Years Program(s)]: Plac	ement & highe	r studies for previous 3 years			
Academic	No. of first year students	Academic	No. of students graduating in	No. of students	Median salary of placed	
G-Integrated Academic Year (2009-10)				No. of students placed	Median salary of placed graduates (Amount in Rs.) 0 (Zero)	No. of students selected for Higher Studies
Academic Year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	placed	graduates (Amount in Rs.)	for Higher Studies

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## 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): 0

#### 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: 16
No. of PG students admitted into your institutions from Top Institution in the year 2015-16: 0
No. of Ph.D students admitted into your institutions from Top Institution in the year 2015-16: 10
Total No.of PG & Ph.D students admitted: 10

#### Ph.D Student Details

No. of Ph.D students graduated (including Integrated Ph.D)					
	2015-16	2014-15	2013-14		
	10	5	2		

## Faculty Details

	#	Name	Age	Designation	Gender	Qualification	Experience (In Months)
	1	VENNAPUSA SIVARANJANA REDDY	34	Assistant Professor	Male	Ph.D	65
	2	ADITHYA LAKSHMANNA	34	Assistant Professor	Male	Ph.D	78
	3	AJAY VENUGOPAL	35	Assistant Professor	Male	Ph.D	97
	4	ALAGIRI KALIYAMOORTHY	32	Assistant Professor	Male	Ph.D	49
	5	AMAL MEDHI	39	Assistant Professor	Male	Ph.D	105
	6	ANIL SHAJI	40	Associate Professor	Male	Ph.D	133
	7	ARCHANA ARUN PAI	42	Assistant Professor	Female	Ph.D	176
	8	ARUN KR	34	Assistant Professor	Male	Ph.D	71
	9	BIKAS CHANDRA DAS	36	Assistant Professor	Male	Ph.D	63
	10	BINDUSAR SAHOO	35	Assistant Professor	Male	Ph.D	92
	11	D V SENTHILKUMAR	40	Assistant Professor	Male	Ph.D	94
	12	DEEPSHIKHA JAISWAL NAGAR	40	Assistant Professor	Female	Ph.D	105
	13	GEORGE THOMAS KG	55	Professor	Male	Ph.D	408
	14	GOKULNATH SABAPATHI	37	Assistant Professor	Male	Ph.D	65
	15	HEMA SOMANATHAN	50	Associate Professor	Female	Ph.D	188
	16	JISHY VARGHESE	41	Assistant Professor	Male	Ph.D	152
	17	JOY MITRA	42	Assistant Professor	Male	Ph.D	139
	18	KALIKA PRASAD	42	Assistant Professor	Male	Ph.D	142
	19	M SUHESHKUMAR SINGH	36	Assistant Professor	Male	Ph.D	62
6	20	MADHU THALAKULAM	43	Assistant Professor	Male	Ph.D	<sup>113</sup> 12/16/2016 10

	19	M SUHESHKUMAR SINGH	36	Assistant Professor	Male	Ph.D	62
	20	MADHU THALAKULAM	43	Assistant Professor	Male	Ph.D	113
	21	MAHESH HARIHARAN	39	Associate Professor	Male	Ph.D	114
	22	MANOJ AG NAMBOOTHIRY	43	Assistant Professor	Male	Ph.D	153
	23	MITHUN MUKHERJEE	35	Assistant Professor	Male	Ph.D	54
	24	MM SHAIJUMON	40	Assistant Professor	Male	Ph.D	130
	25	N SADANANDA SINGH	38	Assistant Professor	Male	Ph.D	103
	26	NISHA N K	36	Assistant Professor	Female	Ph.D	24
	27	NISHANT KT	41	Assistant Professor	Male	Ph.D	152
	28	P CHIRANJEEVI	31	Assistant Professor	Male	Ph.D	25
	29	RAJAN MP	47	Professor	Male	Ph.D	178
	30	RAJEEV NAVEEN CHANDRA KINI	38	Assistant Professor	Male	Ph.D	128
	31	RAJENDER GORETTI	35	Assistant Professor	Male	Ph.D	49
	32	RAMANATHAN NATESH	44	Assistant Professor	Male	Ph.D	188
	33	RAMESH CHANDRA NATH	40	Associate Professor	Male	Ph.D	136
	34	RAMESH RASSAPPAN	35	Assistant Professor	Male	Ph.D	76
	35	RAVI MARUTHACHALAM	40	Assistant Professor	Male	Ph.D	103
	36	RAVI PANT	41	Assistant Professor	Male	Ph.D	79
	37	REJI VARGHEESE	38	Assistant Professor	Male	Ph.D	107
	38	SACHINDRANATH JAYARAMAN	39	Assistant Professor	Male	Ph.D	104
	39	SAIKAT CHATTERJEE	36	Assistant Professor	Male	Ph.D	72
	40	SARBESWAR PAL	36	Assistant Professor	Male	Ph.D	69
	41	SATISH KHURANA	35	Assistant Professor	Male	Ph.D	80
	42	SHADAK ALEE	33	Assistant Professor	Male	Ph.D	46
	43	SHANKARANARAYANAN S	41	Associate Professor	Male	Ph.D	157
	44	SHEETAL SHASIKANT DHARMATTI	39	Assistant Professor	Female	Ph.D	130
	45	SHRIHARI SRIDHARAN	39	Associate Professor	Male	Ph.D	144
	46	SREEDHAR BABU DUTTA	45	Assistant Professor	Male	Ph.D	188
	47	SRINIVASA MURTY SRINIVASULA	53	Professor	Male	Ph.D	272
	48	SUKHENDU MANDAL	39	Assistant Professor	Male	Ph.D	107
	49	SUNISH KUMAR RADHAKRISHNAN	41	Assistant Professor	Male	Ph.D	135
	50	SURESHAN KM	43	Associate Professor	Male	Ph.D	176
	51	SWATHI RS	34	Assistant Professor	Female	Ph.D	71
	52	TAPAS KUMAR MANNA	41	Associate Professor	Male	Ph.D	157
	53	THIRUMURUGAN ALAGARSAMY	37	Assistant Professor	Male	Ph.D	102
	54	ULLASA KODANDARAMAIAH	35	Assistant Professor	Male	Ph.D	79
	55	UTPAL MANNA	38	Associate Professor	Male	Ph.D	108
	56	V Ramakrishnan	57	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	326
	57	VIJI Z THOMAS	39	Assistant Professor	Male	Ph.D	72
	58	VINAYAK KAMBLE	29	Assistant Professor	Male	Ph.D	33
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58	VINAYAK KAMBLE	29	Assistant Professor	Male	Ph.D	33
59	VINESH VIJAYAN	39	Assistant Professor	Male	Ph.D	115

## 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	ources (excluding expenditure of	on buildings)	
Library	42763917 (Four Crore Twenty Seven Lakh Sixty Three Thousand Nine Hundred and Seventeen)	45296805 (Four Crore Fifty Two Lakh Ninety Six Thousand Eight Hundred and Five)	13327740 (One Crore Thirty Three Lakh Twenty Seven Thousand Seven Hundred and Forty)
New Equipment for Laboratories	52758184 (Five Crore Twenty Seven Lakh Fifty Eight Thousand One Hundred and Eighty Four)	390303306 (Thirty Nine Crore Three Lakh Three Thousand Three Hundred and Six)	143379413 (Fourteen Crore Thirty Three Lakh Seventy Nine Thousand Four Hundred and Thirteen)
Engineering Workshops	0 (Zero)	0 (Zero)	0 (Zero)
Studios	0 (Zero)	0 (Zero)	0 (Zero)
Other suitably identified academic activities	0 (Zero)	0 (Zero)	774752 (Seven Lakh Seventy Four Thousand Seven Hundred and Fifty Two)
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	168514409 (Slxteen Crore Eighty Five Lakh Forteen Thousand Four Hundred and Nine)	150173305 (Fifteen Crore One Lakh Seventy Three Thousand Three Hundred and Five)	113095882 (Eleven Crore Thirty Lakh Ninety FiveThousand Eight Hundred and Eighty Two)
Maintenance of Academic Infrastructure or consumables, other running expenditures, Seminars/Conferences/Workshops etc. (excluding maintenance of hostels and allied services)	75315677 (Seven Crore Fifty Three Lakh Fifteen Thousand Six Hundred and Seventy Seven)	56944707 (Five Crore Sixty Nine Lakh Fourty Four Thousand Seven Hundred and Seven)	49265809 (Four Crore Ninety Two Lakh Sixty Five Thousan Eight Hundred and Nine)

### 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): 1

IPR								
Calendar Year	2015	2014	2013					
No. of Patents Filed	3	2	1					
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?: No

	Financial Year	2015-16	2014-15	2013-14	
	Earning From Patents (Amount in Rupees)	0	0	0	
6	Enter Amount in Words	Zero	Zero	Zero 12/16/2016-10:4	5 AN/

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Enter Amo	unt in Words	Zero	Zero	Zero

## Sponsored Research Details

Financial Year	2015-16	2014-15	2013-14
Total no. of Sponsored Projects	20	15	15
Total no. of Funding Agencies	8	4	4
Total Amount Received (Amount in Rupees)	175362380	109066500	86370192
Amount Received in Words	Seventeen crores fifty three lakhs sixty two thousand three hundred eighty	Ten crores ninety lakhs sixty six thousand five hundred	Eight crore sixty three lakhs seventy thousand hundred and ninety two

# **Consultancy Project Details**

Financial Year	2015-16	2014-15	2013-14
Total no. of Consultancy Projects	0	0	1
Total no. of Client Organizations	0	0	1
Total Amount Received (Amount in Rupees)	0	0	2500000
Amount Received in Words	Zero	Zero	Twenty Five Lakhs

## 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	Zeroz	Zero

# Facilities for PCS: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, in all the buildings
2. Do your institution have provision for walking aids, includingwheelchairs and transportation from one building to another for handicapped students?	No
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, in all the buildings

## Upload Prescribed Formats

Srno	Format Name	Download	
1	Consultancy Project Details (Parameter 2D)	Download uploaded format	

1	Consultancy Project Details (Parameter 2D)	Download uploaded format
2	Entrepreneurship Details (Parameter 3A)	Download uploaded format
3	Executive Development Program Details (Parameter 2D)	Download uploaded format
4	Placement Data (Parameter 3A)	Download uploaded format
5	Higher Studies Data (Parameter 3A)	Download uploaded format
6	Sponsored Research Details (Parameter 2D)	Download uploaded format
7	Top University Details (Parameter 3D)	Download uploaded format
8	Top University Details (Parameter 5D)	Download uploaded format

Have you uploaded the all prescribed formats in your website/url/weblocation?: No