



National Institutional Ranking Framework

Ministry of Human Resource Development

Government of India



DCS Full Report OVERALL

Institute ID: IR17-I-1-18637

Institute Name: Indian Institute of Science Education & Research, Pune

Status: Submitted **Edited:** No

Sanctioned (Approved) Intake

Academic Year	2015-16	2014-15	2013-14	2012-13	2011-12
UG [5 Years Program(s)]	200	200	200	120	100
Ph.D students enrolled	421	---	---	---	---

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	455	223	678	74	604	0	0	334
Ph.D	279	142	421	122	299	0	0	81

Placement & Higher Studies

UG [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)	112	(2013-14)	88	0	0 (Zero)	54
(2010-11)	95	(2014-15)	75	0	0 (Zero)	43
(2011-12)	82	(2015-16)	64	0	0 (Zero)	31

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):

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:

No. of PG students admitted into your institutions from Top Institution in the year 2015-16:

No. of Ph.D students admitted into your institutions from Top Institution in the year 2015-16:

Total No.of PG & Ph.D students admitted:

Ph.D Student Details

No. of Ph.D students graduated (including Integrated Ph.D)

2015-16	2014-15	2013-14
33	16	13

Faculty Details

#	Name	Age	Designation	Gender	Qualification	Experience (In Months)
1	A Raghuram	45	Professor	Male	Ph.D	204
2	Aditi Deo	41	Other	Female	Ph.D	60
3	Akanksha Chaturvedi	40	Assistant Professor	Female	Ph.D	132
4	Aloke Das	43	Associate Professor	Male	Ph.D	168
5	Amit Hogadi	37	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	120
6	Angshuman Nag	36	Assistant Professor	Male	Ph.D	84
7	Anil D Gangal	66	Other	Male	Ph.D	432
8	Anindya Goswami	36	Assistant Professor	Male	Ph.D	96
9	Anirban Hazra	39	Assistant Professor	Male	Ph.D	120
10	Anisa Chorwadwala	38	Assistant Professor	Female	Ph.D	105
11	Anjan Kumar Banerjee	48	Associate Professor	Male	Ph.D	215
12	Anup Biswas	33	Assistant Professor	Male	Ph.D	60
13	Anupam Kumar Singh	38	Associate Professor	Male	Ph.D	120
14	Aparna Deshpande	41	Assistant Professor	Female	Ph.D	108
15	Apratim Chatterji	43	Associate Professor	Male	Ph.D	168

16	Argha Banerjee	35	Assistant Professor	Male	Ph.D	60
17	Arijit Bhattacharyay	45	Associate Professor	Male	Ph.D	156
18	Arnab Mukherjee	39	Associate Professor	Male	Ph.D	132
19	Arun Venkatnathan	43	Associate Professor	Male	Ph.D	180
20	Ashna Bajpai	47	Other	Female	Ph.D	192
21	Ashwin Kelkar	35	Other	Male	Ph.D	60
22	Aurnab Ghose	42	Associate Professor	Male	Ph.D	168
23	Ayan Mahalanobis	44	Assistant Professor	Male	Ph.D	132
24	B Gnanaprakasam	37	Assistant Professor	Male	Ph.D	96
25	Baskar Balasubramanyam	35	Assistant Professor	Male	Ph.D	126
26	Bhas Bapat	46	Associate Professor	Male	Ph.D	228
27	Britto Sandanaraj	38	Assistant Professor	Male	Ph.D	108
28	C V Dharmadhikari	66	Other	Male	Ph.D	444
29	Chaitanya Athale	42	Associate Professor	Male	Ph.D	156
30	Chandrasheel Bhagwat	34	Assistant Professor	Male	Ph.D	60
31	Collins Assisi	42	Assistant Professor	Male	Ph.D	132
32	Debargha Banerjee	35	Assistant Professor	Male	Ph.D	72
33	Deepak Barua	45	Assistant Professor	Male	Ph.D	156
34	Diganta Borah	35	Assistant Professor	Male	Ph.D	72
35	G Ambika	62	Dean / Principal / Director / Vice Chancellor	Female	Ph.D	336
36	G V Pavan Kumar	36	Assistant Professor	Male	Ph.D	96
37	Gayathri Pananghat	36	Assistant Professor	Female	Ph.D	96

38	Girish Ratnaparkhi	47	Associate Professor	Male	Ph.D	204
39	Gyana Ranjan Tripathy	35	Assistant Professor	Male	Ph.D	60
40	Harinath Chakrapani	39	Associate Professor	Male	Ph.D	132
41	Hosahudya N Gopi	45	Associate Professor	Male	Ph.D	230
42	Jayeeta Banerjee	44	Other	Female	Ph.D	150
43	Jeet Kalia	37	Assistant Professor	Male	Ph.D	96
44	Jeetender Chugh	36	Assistant Professor	Male	Ph.D	96
45	Jeganmohan Masilamani	38	Associate Professor	Male	Ph.D	132
46	John Mathew	46	Associate Professor	Male	Ph.D	154
47	K P Mohanan	69	Other	Male	Ph.D	408
48	Kaneenika Sinha	36	Assistant Professor	Female	Ph.D	120
49	Krishanpal Karmodiya	35	Other	Male	Ph.D	96
50	Krishna Kaipa	39	Assistant Professor	Male	Ph.D	84
51	Krishna N Ganesh	63	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	432
52	Kundan Sengupta	41	Assistant Professor	Male	Ph.D	144
53	L S Shashidhara	53	Professor	Male	Ph.D	312
54	M Jayakannan	44	Professor	Male	Ph.D	190
55	M S Madhusudhan	43	Associate Professor	Male	Ph.D	192
56	M S Santhanam	46	Associate Professor	Male	Ph.D	216
57	Mayurika Lahiri	43	Associate Professor	Female	Ph.D	168
58	Milind Watve	59	Professor	Male	Ph.D	444
59	Moumita Majumdar	36	Assistant Professor	Female	Ph.D	72

60	Mousomi Bhakta	33	Assistant Professor	Female	Ph.D	60
61	Muhammed Musthafa O T	36	Assistant Professor	Male	Ph.D	72
62	Mukul Kabir	38	Assistant Professor	Male	Ph.D	120
63	N K Subhedar	68	Other	Male	Ph.D	528
64	Nabamita Banerjee	37	Assistant Professor	Female	Ph.D	84
65	Nagaraj Balasubramanian	44	Associate Professor	Male	Ph.D	192
66	Neelesh Dahanukar	36	Other	Male	Ph.D	156
67	Nirmalya Ballav	39	Assistant Professor	Male	Ph.D	138
68	Nishad Matange	31	Other	Male	Ph.D	24
69	Nixon M Abraham	41	Assistant Professor	Male	Ph.D	108
70	Pankaj Mandal	40	Assistant Professor	Male	Ph.D	132
71	Partha Hazra	42	Associate Professor	Male	Ph.D	132
72	Pinaki Talukdar	41	Associate Professor	Male	Ph.D	132
73	Pooja Sancheti	34	Other	Female	Ph.D	24
74	Pramod Pillai	35	Assistant Professor	Male	Ph.D	96
75	Pranay Goel	41	Associate Professor	Male	Ph.D	156
76	Prasad Subramanian	48	Associate Professor	Male	Ph.D	230
77	Prasenjit Ghosh	40	Associate Professor	Male	Ph.D	108
78	R Boomi Shankar	40	Associate Professor	Male	Ph.D	144
79	Rabeya Basu	41	Assistant Professor	Female	Ph.D	108
80	Raghav Rajan	38	Other	Male	Ph.D	120
81	Raghavendra Kikkeri	42	Assistant Professor	Male	Ph.D	120
82	Rama Mishra	52	Associate Professor	Female	Ph.D	252

83	Ramakrishna G Bhat	41	Associate Professor	Male	Ph.D	144
84	Ramana Athreya	50	Associate Professor	Male	Ph.D	228
85	Ramanathan Vaidhyanathan	40	Assistant Professor	Male	Ph.D	144
86	Rejish Nath	34	Assistant Professor	Male	Ph.D	84
87	Richa Rikhy	41	Assistant Professor	Female	Ph.D	144
88	S G Srivatsan	42	Associate Professor	Male	Ph.D	156
89	Saikrishnan Kayarat	41	Assistant Professor	Male	Ph.D	132
90	Sanjeev Galande	49	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	252
91	Satishchandra A Ogale	63	Professor	Male	Ph.D	444
92	Seema Sharma	37	Assistant Professor	Female	Ph.D	96
93	Seema Verma	47	Other	Female	Ph.D	228
94	Shabana Khan	37	Assistant Professor	Female	Ph.D	96
95	Shital Sarah Ahaley	34	Other	Female	Ph.D	60
96	Shivprasad Patil	40	Associate Professor	Male	Ph.D	156
97	Shouvik Datta	44	Associate Professor	Male	Ph.D	180
98	Shyam Sundar Rai	62	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	312
99	Smita Chaturvedi	42	Other	Female	Ph.D	118
100	Soumen Maity	43	Associate Professor	Male	Ph.D	167
101	Sourabh Dube	36	Assistant Professor	Male	Ph.D	96
102	Srabanti Chaudhury	36	Assistant Professor	Female	Ph.D	96
103	Srinivas Hotha	45	Associate Professor	Male	Ph.D	180
104	Steven Spallone	40	Associate Professor	Male	Ph.D	144

105	Sudarshan Ananth	38	Associate Professor	Male	Ph.D	123
106	Sudha Rajamani	41	Assistant Professor	Female	Ph.D	168
107	Sudipta Basu	38	Other	Male	Ph.D	108
108	Suhita Nadkarni	42	Assistant Professor	Female	Ph.D	120
109	Sujit Kumar Ghosh	38	Associate Professor	Male	Ph.D	120
110	Sulabha Kulkarni	67	Other	Female	Ph.D	480
111	Suneeta Vardarajan	43	Associate Professor	Female	Ph.D	168
112	Sunil Mukhi	60	Professor	Male	Ph.D	408
113	Sunil Nair	42	Assistant Professor	Male	Ph.D	132
114	Supriya Arvind Pisolkar	37	Assistant Professor	Female	Ph.D	84
115	Surjeet Singh	41	Assistant Professor	Male	Ph.D	156
116	Sutirth Dey	38	Associate Professor	Male	Ph.D	108
117	T S Mahesh	42	Associate Professor	Male	Ph.D	160
118	Tejas Kalelkar	41	Assistant Professor	Male	Ph.D	72
119	Thomas Pucadyil	40	Associate Professor	Male	Ph.D	144
120	Tressa Jacob	44	Other	Female	Ph.D	132
121	Umakant D Rapol	42	Assistant Professor	Male	Ph.D	180
122	Uttara NaikNimbalkar	63	Other	Female	Ph.D	360
123	V G Anand	42	Associate Professor	Male	Ph.D	172
124	Vivek Mohan Mallick	39	Assistant Professor	Male	Ph.D	96

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 Resources (excluding expenditure on buildings)			
Library	3146070 (Rupees Thirty One Lakhs Forty Six Thousand Seventy only)	5054245 (Rupees Fifty Lakhs Fifty Four Thousand Two Hundred Forty Five only)	6745358 (Rupees Sixty Seven Lakhs Forty Five Thousand Three Hundred Fifty Eight only)
New Equipment for Laboratories	94762209 (Rupees Nine Crore Forty Seven Lakhs Sixty Two Thousand Two Hundred Nine only)	98022762 (Rupees Nine Crore Eighty Lakhs Twenty Two Thousand Seven Hundred Sixty Two only)	207307470 (Rupees Twenty Crores Seventy Three Lakhs Seven Thousand Four Hundred Seventy only)
Engineering Workshops	0 (Zero)	0 (Zero)	0 (Zero)
Studios	0 (Zero)	1071408 (Rupees Ten Lakhs Seventy One Thousand Four Hundred and Eight only)	15698 (Rupees Fifteen Thousand Six Hundred and Ninety Eight only)
Other suitably identified academic activities	437500 (Rupees Four Lakhs Thirty Seven Thousand Five Hundred only)	8343003 (Rupees Eighty Three Lakhs Forty Three Thousand and Three only)	79035682 (Rupees Seven Crores Ninety Lakhs Thirty Five Thousand Six Hundred and Eighty Two only)
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	182895332 (Rupees Eighteen Crores Twenty Eight Lakhs Ninety Five Thousand Three Hundred Thirty Two only)	158947607 (Rupees Fifteen Crores Eighty Nine Lakhs Forty Seven Thousand Six Hundred Seven only)	120624926 (Rupees Twelve Crores Six Lakhs Twenty Four Thousand Nine Hundred Twenty Six only)

Financial Year	2015-16	2014-15	2013-14
	Utilised Amount	Utilised Amount	Utilised Amount
Maintenance of Academic Infrastructure or consumables, other running expenditures,Seminars/Conferences/Workshops etc. (excluding maintenance of hostels and allied services)	136245381 (Rupees Thirteen Crores Sixty Two Lakhs Fourty Five Thousand Three Hundred Eighty One only)	135466485 (Rupees Thirteen Crores Fifty Four Lakhs Sixty Six Thousand Four Hundred Eighty Five only)	178711556 (Rupees Seventeen Crores Eighty Seven Lakhs Eleven Thousand Five Hundred Fifty Six only)

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): 3

IPR

Calendar Year	2015	2014	2013
No. of Patents Filed	6	1	2
No. of Patents Published	1	0	0
No. of Patents Granted	1	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
Enter Amount in Words	Zero	Zero	Zero

Sponsored Research Details

Financial Year	2015-16	2014-15	2013-14
Total no. of Sponsored Projects	128	100	82
Total no. of Funding Agencies	14	15	9
Total Amount Received (Amount in Rupees)	451693056	265489676	202393583
Amount Received in Words	Forty Five Crore Sixteen Lakh Ninety Three Thousand Fifty Six only	Twenty Six Crore Fifty Four Lakh Eighty Nine Thousand Six Hundred Seventy Six only	Twenty Crore Twenty Three Lakh Ninety Three Thousand Five Hundred Eighty Three only

Consultancy Project Details

Financial Year	2015-16	2014-15	2013-14
Total no. of Consultancy Projects	3	1	0
Total no. of Client Organizations	2	1	0
Total Amount Received (Amount in Rupees)	1285000	81000	0
Amount Received in Words	Twelve lakh eighty five thousand only	Eighty one thousand only	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 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, including wheelchairs and transportation from one building to another for handicapped students?	Yes, in all the buildings
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
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

Srno	Format Name	Download
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?: Yes

<http://www.iiserpune.ac.in/links/nirf-data>

Prescribed formats

Student details

Parameter	Entrepreneurship			
3A.GPHE	S.No.	Name of the Student/Alumni/Faculty entrepreneur	Graduating year(applicable for student/alumni)	Name of the company incubated
	Nil	Nil	Nil	Nil

Parameter	Placement							
	S.No.	Academic Year	Name of the Company	No of students recruited	Minimum salary Offered	Maximum salary offered	Average salary offered	Median salary offered
3A.GPHE			1 Nil	0	0	0	0	0
	1	2015-16	2					
			3					
			..					
	2	2014-15	1					
			2					
			3					
			..					
	3	2013-14	1					
			2					
			3					
			..					

Parameter	Students opting for higher studies				
	S.No.	Graduating year of the Student	Name of the University/Institutions	Number of Students admitted	Year of admission
3A.GPHE			NUS, Singapore	1	
			Technische University, Dresden	2	
			Brandeis University, United States	1	
			Center for Regenerative Therapies Dresden	1	
			Indianan University, Bloomington	1	
			Heidelberg university, Germany	1	
			Mid Sweden University, Sweden	1	
			Princeton University, United States	1	
			University of Illinois, Chicago	1	
			University of Innsbruck, Austria	1	
			UC Berkeley	1	
			UC Davis	1	
			University of British Columbia, Vancouver	1	
			University of Kentucky, United States	1	
			University of Michigan, Ann Arbor	1	
			Uppsala, Sweden	1	
			Delft University of Technology, Netherlands	1	
			University of Alberta or Cambridge University	1	
			University of Missouri-St. Louis, United States	1	
			Weizmann Institute of Science, Israel	2	
			Humboldt University, Berlin	1	
			University of Oxford	1	
			Harish-Chandra Research Institute, Allahabad	1	
			CSIR-IGB	1	
			EBL, IISER Mohali	1	
			IUCCA, Pune	1	
			IPGP, Paris	1	

33

		IISER Pune	1	
		IISER Thiruvananthapuram	1	
		Helmholtz-Zentrum für Infektionsforschung, Germany	1	
		University of Osnabrück, Germany	1	Of 33 gradu
		University of Nebraska-Lincoln, US	1	
		IIT Madras	1	
		TIFR Centre for Interdisciplinary Sciences (TCIS) - Hyderabad, India	1	
		Columbia University, US	2	
		Macquarie University, Sydney, Australia.	1	
		University of Illinois, US	1	
		University of Massachusetts, Amherst, US	1	
		Leibniz Universitat Hannover, Germany	1	
		Texas A&M University, US	1	
		Stowers Institute for Medical Research, Kansas City, Missouri, USA	1	
		SCTIMST Thiruvananthapuram	1	
		Technical University Dresden, Germany	1	
		Rice University, USA	2	
		Radboud University, Netherlands	1	March 1st 2016.
		JNCASR-Bangalore	1	
		IIT Bombay	2	
		Iowa State University, US	1	
		Institute of Developmental Biology and Cancer, Nice, France.	1	
		Chalmers University of Technology, Gothenburg, Sweden	1	
		The University of Chicago	1	
		University of Cambridge	1	
		Princeton University	1	

2

2014-15

Humboldt University, Berlin	1	
Oklahoma State University in the US	1	
Ulsan National Institute of Science and Technology, South Korea	1	
University of Padova, Italy	1	
Charles University Prague	1	
University of Siena, Italy	1	
Hôpital Institut Curie, Paris	1	
IIM Lucknow	1	
Rutgers University	1	
Martin Luther University of Halle-Wittenberg, Germany	1	
University of Minnesota, USA	1	
IISER Pune	1	
University of Amsterdam, Netherlands	1	
University of Wisconsin-Madison	1	
University of Waterloo, Canada	2	
University of Michigan, Ann Arbor	1	
University of Virginia	1	
Max Planck Institute - TU Dresden, Germany	4	
University of Luxembourg	1	
IIM Ahmedabad	1	
Ross school of Medicine	1	
IIM Lucknow	1	
Rutgers University	1	
University of Duisburg-Essen, Germany	1	
University of Strasbourg, France	1	
Delft University of Technology, The Netherlands	1	Oct 2014
University of Wisconsin-Madison	1	
Rice University, USA	1	
Charles University Prague	1	

3

2013-14

Louisiana State University, USA	1	
EMBL, Heidelberg	1	
IISc Bangalore	2	
Cornell University, USA	1	
Helmholtz research center Forschungszentrum Juelich in Germany	1	
University of New Mexico, USA	1	
Heriot-Watt University, UK	1	
University of Cologne, Germany	1	
University of limerick, Ireland	1	
Instituto Superior Tecnico, Lisbon, Portugal	1	
Georgia Institute of Technology	1	
West virginia university	1	
University of Cambridge, UK	1	
ETH Zurich	1	
Instituto Superior Tecnico, Universidade de Lisboa, Lisbon, Portugal	1	
TIFR	1	
Cornell University, Ithaca	1	
King's College London.	1	
Arizona State University.	1	
Eindhoven University of Technology, The Netherlands	1	
INSEAD, Fontainebleau, France	1	
The University of Western Australia	1	
University of Limerick,Ireland	1	
University of Washington	1	
Ulsan National Institute of Science and Technology, South Korea	1	
Texas A&M University, US	1	
University of Massachusetts, Amherst, US	1	
NUS, Singapore	2	

University of Michigan, Ann Arbor	2	
University of Virginia	1	
Utrecht University	1	
University of Leipzig	1	
Technical University of Berlin	1	
Nicolaus Copernicus Astronomical Centre, Warszawa	1	
IISER Pune	1	
University of North Texas, USA	1	

Parameter	Details of Top Universities from where students have enrolled in your institution to pursue higher studies					
5D.PRCMP	S.No.	Name of student	Name of top University/Institution from where student graduated	Graduating year	Program enrolled in your institution(PG/PhD)	Year of admission
		Integrated PhD Aug 2015				
1	Ms. V Aishvarya	Amrita University	2015	Integrated PhD	2012	
2	Meenakshi Pardasani	University of Delhi	2015	Integrated PhD	2012	
3	Ryan Chakraborty	University of Calcutta	2015	Integrated PhD	2012	
4	Sheikh Farhan Amin	University of Delhi	2015	Integrated PhD	2012	
5	Soumodip Sur	University of Calcutta	2015	Integrated PhD	2012	
6	Swati Deswal	University of Delhi	2015	Integrated PhD	2012	
7	Unmesh Mondal	University of Delhi	2015	Integrated PhD	2012	
8	Neha Malik	University of Delhi	2015	Integrated PhD	2012	
9	Angira Rastogi	University of Delhi	2015	Integrated PhD	2012	
10	Debesh Bhattacharjee	University of Calcutta	2015	Integrated PhD	2012	
11	Deepak Kumar Roy	University of Calcutta	2015	Integrated PhD	2012	
12	Devanshu Sinha	University of Delhi	2015	Integrated PhD	2012	
13	Shailendra Kumar Chaubey	Banras Hindu University	2014	Integrated PhD	2011	
14	Shruti Chakraborty	University of Delhi	2015	Integrated PhD	2012	
15	sunny Tiwari	University of Delhi	2014	Integrated PhD	2011	
16	Surya Pratap S. Deopa	University of Delhi	2015	Integrated PhD	2012	
17	Mishika Virmani	University of Delhi	2014	Integrated PhD	2011	
18	Avisikta Upadhyay	University of Calcutta	2015	Integrated PhD	2012	
19	Abhijit Gupta	University of Delhi	2010	Integrated PhD	2013	
20	Susovan Sarkar	University of Calcutta	2015	Integrated PhD	2012	
21	Sneha Tripathi	University of Delhi	2015	Integrated PhD	2012	
22	Shubham Singh	Osmania University	2015	Integrated PhD	2012	
23	Shikha Dagar	University of Delhi	2015	Integrated PhD	2012	
24	Konakamchi Srinivasa Sasank	Osmania University	2015	Integrated PhD	2012	

25	Bardapurkar Rutwik Vinay	Savitribai Phule University	2015	Integrated PhD	2012
26	Sathe Rupali Ravindra	University of Mumbai	2015	Integrated PhD	2012
27	Saptashwa Chakraborty	University of Culcatta	2015	Integrated PhD	2012
28	Rinku	University of Allahabad	2015	Integrated PhD	2012
	PhD Jan 2016				
1	Dharpure Pankaj Dhanraj	Pune University	2013	PhD	2010
2	Debashish Mondal	IIT Bombay	2015	PhD	2013
3	Rahane Yogesh	Savitribai Phule University	2015	PhD	2013
4	Mohd Danish	Aligarh Muslim University	2015	PhD	2013
5	Sawase Laxman Rambhau	Dr. Babasaheb Ambedkar Marathwadi University	2014	PhD	2012
6	Prachi Gupta	Jamia Millia Islamia University, Delhi	2015	PhD	2013
7	Prerana Bora	Tezpur University	2015	PhD	2013
	PhD Aug 2015				
1	Abhishek Kanyal	Jawaharlal Nehru University New Delhi	2015	PhD	2013
2	Ankita Sharma	University Of Delhi	2015	PhD	2013
3	Soumen Khan	Calcutta University	2015	PhD	2013
4	Gaiwala Sharma Sujata Shams	Pune University	2014	PhD	2012
5	KrishnaKanth Bataram	University of Hyderabad	2015	PhD	2013
6	Nishant Singh	IIT Kharagpur	2014	PhD	2012
7	Patil Shalaka Tatyasaheb	Savitribai Phule University	2015	PhD	2013
8	SUDDHASATTWA MANDAL	IIT Bombay	2015	PhD	2013
9	Gautam Sharma	Punjab University	2013	PhD	2011
10	Banibrata Chakraborty	IIT Guwahati	2014	PhD	2012
11	Prateek Kumar Agrawal	Banaras Hindu University	2015	PhD	2013
12	Divya Singh	Banaras Hindu University	2014	PhD	2012

13	Jyoti Yadav	University Of Delhi	2014	PhD	2012
14	Adhav Vishal Annasaheb	Savitribai Phule University	2015	PhD	2013
15	Bhattacharjee Anindya Subir	Maharaja Sayajirao University of	2014	PhD	2012
16	Soumyadip Thandar	Savitribai Phule University	2015	PhD	2013
17	Selveshwari S	Annamalai University	2015	PhD	2013
18	virender kumar Sharma	Jamia Millia Islamia University, Delhi	2015	PhD	2013

Note: 1. Please enter data for students who got admitted in the year 2015-16 in your institute PG/PhD program from top institution institutions ranked as top institutions in the following ranking bodies namely India Ranking 2016, QS World Ranking 2016, THE World University Ranking 2016

Parameter 3D.GTOP,	Details of Top Universities where your graduates have been admitted for higher studies						
	S.No.	Name of the student of your institution	Name of the top university/institutions	India Ranking 2016,	QS World Ranking 2016	THE World University Ranking 2016	Year of admission
1	1	Ashwini Ramesh	Indiana University, Bloomington		291	201-250	
	2	Nivedita Rangarajan	Princeton University		11	7	
	3	Akilandeswari B	Technische University, Dresden		210	158	
	4	Rohit Krishnan H	Technische University, Dresden		210	158	
	5	Akshay Krishna A K	Uppsala, Sweden		98	81	
	6	Jensheer S S	Technische University, Dresden		210	158	
	7	Charu Jain	USA OSU		88	90	
	8	Catherine Alex	University of Missouri-St. Louis			351-400	
	9	Shivgan Aishwary Tukaram	NUS, Singapore		12	26	
	10	Arjun Vijeta	University of Cambridge, UK		4	4	
	11	Chaitra A	University of Illinois, Chicago		187	201-250	
	12	Govind Unnikrishnan	University of Innsbruck, Austria			301-350	
	13	Santpur Sai Neha	University of California, Berkeley		28	13	
	14	Anandita De	University of California, Davis		85	44	
	15	Shruti Paranjape	University of Michigan, Ann Arbor		23	21	
	16	Ashish Kakkar	University of Kentucky		501-550		
	17	H. R. Harsha	Brandeis University		401-410	185	
	18	Kaustav Dey	Heidelberg university		72	37	
	19	Tanmay S. Patankar	University of Oxford		6	2	
	20	Birbal	TU/Delft		62		
	21	Abhishek Kumar Shukla	Univ. British Columbia, Vancouver		45	34	
	22	Anur Yadav	Humboldt University of Berlin		121	49	

Note: Please enter data for students who have graduated in year 2015-16 from your institute and got admitted in PG/PhD program of a top institution ranked as top institutions in the following ranking bodies namely India Ranking 2016, QS World Ranking 2016, THE World University Ranking 2016

Prescribed formats

IPR/ Funding details

Parameter	Sponsored Research Projects							
	Funds received in Sponsored projects in FY 2015-16							
2D.FPPP	SR	Title of the Project	Name of the Funding agency	Name of Faculty (Principal Investigator)	Sanctioned order no.	Sanctioned date	Amount Received(In Rupees)	Amount received (in words)
1		Indo German (DST-DAAD) - Exploring the complex energy landscapes in multiglasses	DST	Dr.Sunil Nair, Soumendranath Panja, Charu Garg, IISER Pune / Jens Mueller, Martin Lonsky, Goethe University, Frankfurt Germany	INT/FRG/DAAD/P-249/2015 dt. 10.04.2015	10.04.2015	535000	Five Lakhs Thirty five thousand
2		Development of multi-modal nonlinear plasma optical microscopy workstation to probe nanoarchitectures	DST	Dr. G V Pavan Kumar	SR/NM/NS-1141/2012(G) dt. 12.05.2015	12.05.2015	11,465,000	one Core Fourteen lakhs sixty five thousand
3		INSPIRE Faculty Award- Nishad Matange	DST	Dr. Nishad Matange	DST/INSPIRE/04/2014/001887 dt. 30.01.2015	30.01.2015	1900000	Nineteen lakh
4		Indo Austrian (DST-BMWF) Joint Project "Role of Chromatin organizer (SATB2 in gastrulation in Danio rerio"	DST	Dr. Sanjeev Galande + Saurabh Pradhan-JRF / Dr. Carl Philipp Heisenberg, Mateusz Sikora, Jana Slovakova (PDRF)	INT/AUA/BMWF/P-29/2015 dt. 21.05.2015	21.05.2015	165,000	One lakh Sixty five thousand
5		Start up grant for Young Scientists "Multiproxy, high resolution paleoclimate reconstructions to separate anthropogenic signature from natural climate variability"	DST-SERB	Dr. Rajani Panchang	SR/FTP/ES-144/2014 dt. 30.07.2015	30.07.2015	1,000,000	Ten Lakhs
6		Functional studies of porous coordination polymers derived from amide based nitrogen donor ligands	DST-SERB	Dr. Tarak Nath Mandal	SB/FT/CS-116/2014 dt. 18.07.2015	18.07.2015	1190000	Eleven lakhs ninety Thousand
7		Advancing the efficiency and Production potential of Excitonic solar cells (APEX Phase II)	DST - Transfer from CSIR-NCL Pune	Dr. Satishchandra Ogale	SR/RC-UK/APEX Phase II/2015 (G) dt. 19.08.2015	19.08.2015	5,252,950	Fifty Two lakhs fifty two thousand nine hundred and fifty
8		Indo Austrian (DST-BMWF) Joint Project "Entropy, Entanglement and flat space	DST	Dr. Arjun Bagchi / Rudranil Basu,Shankhadeep C, Aditya Mehra, Pulastya Parekh	INT/AUA/BMWF/P-32/2015 dt. 21.05.2015	21.05.2015	375000	Three Lakhs sevety Five thousand
9		INSPIRE Faculty Award - Dr. Argha Banerjee-IFA-12-EAS-04	DST	Dr. Argha Banerjee	DST/INSPIRE Faculty Award/2012 dt. 27.08.12	27.08.12	76,495	Seventy Six Thousand Four Hundred Ninety Five
10		DST INSPIRE Faculty Award-Dr.Soumi Chakravorty	DST	Dr. Soumi Chakravorty	DST/INSPIRE Faculty Award/2016/DST/INSPIRE/04/2015/000769 dt. 04.04.16	04.04.16	1900000	Nineteen lakhs
11		Doped Semiconductor Nanocrystals for Plasmonic and electron spin based applications synthesis thin film and spectroscopy	DST	Dr. Angshuman Nag	SR/NM/NS-1474/2014 dt. 23.03.16	23.03.16	3880000	Fifty nine Lakhs Seventy thousand
12		Fabrication of optical gate based on Bacterio-Rhodopson functionalized with single walled carbon nanotubes	DST	Dr. Harsh Chaturvedi	DST/TSG/PT/2012/66-G dt. 28.05.13	28.05.13	600000	Six Lakhs
13		Indo-Argentina joint project - Deciphering the transcriptional and miRNA mediated control of calcium dependent protein kinases (StCDPKs) in potato (solanum tuberosum L) tuber development	MST	Dr. Anjan Banerjee	INT/Argentina/P-5/2012 dt.	22.02.2013	300000	Three Lakhs

14	INSPIRE Faculty Award to Dr. Anup Biswas	DST	Dr. Anup Biswas	DST/INSPIRE Faculty Award/2013/DST/INSPIRE/04/2013/00 0184 dt. 25.08.2014 - (IFA13-MA-32)	25.08.2014	276509	Two Lakhs Seventy Five Thousand Five Hundred and Nine
15	INSPIRE Faculty Award - Gayathri Pananghat	DST	Dr. Gayathri Pananghat	DST/INSPIRE Faculty Award / 2012/LSBM-52 dt. 10.05.13	10.05.13	1484404	Fouteen Lakhs Eighty Four Thousand Four hundred and Four
16	INSPIRE Faculty Award- Gyana Ranjan Tripathy - (EAS-11)	DST - Transfer from NIT Rourkela	Dr. Gyana Ranjan Tripathy	DST/INSPIRE Faculty Award/2015 dt.	16.02.15	665000	Six Lakhs Sixty Five Thousand
17	INSPIRE Faculty Award (IFA-13 LSBM-53) - Krishanpal Karmodiya	DST	Dr. Krishanpal Karmodiya	INSPIRE Faculty Award (IFA-13 LSBM-53) dt.	01.08.2013	1691680	Sixty Nine Lakhs Ninty one Thousand Six Hundred and Eighty
18	INSPIRE Faculty Award to Dr. Mousomi Bhakta	DST	Dr. Mousomi Bhakta	DST/INSPIRE Faculty Award/2013/DST/INSPIRE/04/2013/00 0152 dt. (IFA13-MA-33)	25.08.2014	317830	Three Lakhs Seventeen lakhs Eight Hundred and Thirty
19	INSPIRE Faculty Award - Neelesh Dahanukar - IFA 12-LSBM21	DST	Dr. Neelesh Dahanukar	DST/INSPIRE Faculty Award/2012 Dtd	27.08.2012	1602375	Sixteen Lakhs Two Thousand Three Hundred seventy Five
20	Learning and memory in aggression : identifying the neurogenetic substrates and memory traces of a complex social behaviour	DST	Dr. Aurnab Ghose	SR/CSI/156/2012 (G) dt.	27.09.2013	1200000	Twelve Lakhs
21	SanGenix: A comprehensive Next Generation Sequence (NGS) data analysis solution (BIPP)	DBT	Dr. Sanjeev Galande	BT/BIPP0514/15/11		254000	Two Lakhs Twenty Four Thousand
22	Science Media Centre at IISER Pune	DST - NCSTC Div	Dr.L.S.Shashidhara	CO/P/FP/C06/2011 dt.	30.03.2012	2000000	
23	Cascade Glycosylations : A novel strategy for carbohydrate epitopes and glycoarrays - "Swarnajayanti Fellowship"	DST	Dr.Srinivas Hotha	DST/SJF/CSA-01/2009-2010 dt.	15.12.10	600000	
24	Swarnajayanti Fellowship - Dr. T S Mahesh - Quantum Memory based on nitrogen vacancy centers in diamond	DST	Dr. T S Mahesh	DST/SJF/PSA-03/2012-13 dt.	23.09.2014	1000000	
25	Women Scientist Scheme - Synthesis of BiFeO polyaniline core shell (c/s-BFO-PANI) nanoparticales and their magnetic dielectric characterization	DST	Dr. Smita Chaturvedi	SR/WOS-A/PS-50/2012© dt.	07.10.13	800000	
26	Metal oxide and sulfide based nanostructures for charge storage applications	DST	Dr. Satishchandra Ogale	SR/NM/NS-1339/2014 (C) dt.	22.03.2016	5970000	
				Total		46501243	
27	Modeling heterogeneity in nanoparticle catalysis at the single molecule level	SERB	Dr. Srabanti Chaudhury	SB/FT/CS-059/2014 dt.	13.07.2015	450,000	Nine lakhs Sixty Three Thousand four hundred and twenty Seven
28	Magneto optic Trapping of Strontium atoms for experiments towards distributed quantum information processing	SERB	Dr. Umakant Rapol	EMR/2014/000365 dt.	06.07.15	5100000	Eleve lakhs and Ten Thousand
29	Quantum Field Theory and Higher Spin fields	DST-SERB	Dr. Sudarshan Ananth	EMR/2014/000587 dt.	14.05.15	180000	Eight Lakhs sixty nine Thousand
30	Travel funds for Participation in International Genetically Engineered Machines Contest (iGEM) at Massachusetts Institute of Technology (MIT), Boston, USA during 24-28 Sept 2015	DBT	Dr.Chaitanya Athale	BT/EB/iGEM/2015 dt.	06.07.15	701,606	Eight Lakhs

31	Complexity measures from multifractal analysis to characterize ECG data for diagnosis and therapy	DST-SERB	Dr. G Ambika	EMR/2014/000876 dt.	17.08.2015	1400000	Thirty Four Lakhs Ninty six Thousand and Two Hundred
32	Characterization and comprehensive genome wide analysis of histone deacetylase, pfhd1 that may regulate expression of var genes involved in virulence and pathogenicity of plasmodium falciparum - IYBA-2014 Award	DBT	Dr. Krishanpal Karmodiya	BT/08/IYBA/2014-7 dt.	30.11.2015	1000000	Ten Lakhs
33	A whole genome RNAI screen to identify modifiers of neuroaggregation using automated computational image analysis	DBT	Dr. Girish Ratnaparkhi	BT/PR8636/AGR/3 6/786/2013 dt.	22.12.15	1563200	Fifteen Lakhs sixty Three Thousand and Two Hundred
34	Transcriptional regulation post gene duplication and evolution : role of drosophila MADF-BESS domain proteins	DBT	Dr. Girish Ratnaparkhi	BT/PR/11935/BRB/ 10/1316/2014 dt.	08.01.16	921000	Nine Lakhs Twenty one Thousand
35	National Facility for Laboratory Model Organisms (a collaborative initiative between DBT-IISER Pune-NCCS-UAB) - Name Changed to National Facility for Gene Function in Health and Disease	DBT	Dr. Shashidhara, Nixon Abraham, Sanjeev G, Aurnab G, Mohan R Wani, NCCS Pune	BT/INF/22/SP17358 /2016 dt.	18.03.16	120482660	Twelve Core Four Lkhs Eighty Two Thousand Six Hundred and Sixty
36	Virtual Centre of Excellence on Epigenetics	DBT	Dr. Sanjeev Galande	BT/01/COE/09/07 dtd.	19-3-2010	6786000	Sixty Seven Lakhs Eighty six Thousand
37	Developmental Control of Mitochondrial Morphology	DBT	Dr. Richa Rikhy / Co-PI Dr. L S Shashidhara	BT/PR4167/GBD/2 7/461/2012 dt.	04.09.13	989600	Ninety Eight Lakhs Ninety Six Thousand
38	Disk-B Denmark-India in vivo screen for cancer biomarkers	DBT	Dr. L S Shashidhara	BT/IN/Denmark/01/ LSS/2014 dt.	27.02.14	3139000	Thirty One Lakhs thity Nine Thousand
39	DNA Damage Surveillance and Repairs : Characterizing the Interaction between Topbl and Msh2-Msh6 complex	DBT	Dr. Mayurika Lahiri	BT/PR3156/BRB/1 0/961/2011 dt.	09.11.2012	1697367	Sixteen Lakhs Ninty Seven Thousand Three Hundred and Sixty seven
40	Hypoxia - Activated Prodrugs of Nitric Oxide (Innovative Young Biotechnologists Award - 2011 (IYBA 2011)	DST	Dr. Harinath Chakrapani	BT/05/IYBA/2011 dt.	29.03.12	513000	Five Lakhs Thirteen thousand
41	Origin of plasma membrane polarity during embryogenesis	DBT	Dr. Richa Rikhy	BT/PR4148/BRB/1 0/1006/2011 dt	23.08.13	1111800	Eleven Lakhs Eleven Thousand and Eight Hundred
42	Chimeric Nanoparticle: A Novel Nanoplatform for Signaling Pathway Driven Cancer Chemotherapy - Ramalingaswami Fellowship	DST	Dr. Sudipta Basu	BT/RLF/Re-entry/13/2011 dt.	23.03.2012	1540000	Fifteen Lakhs Forty Thousand
43	Ramalingaswamy Re-entry Fellowship Understanding the neural mechnisums undelying intitiation of learned motor behaviours- Raghav Rajan	DBT	Dr. Raghav Rajan	BT/RFL/Re-entry/37/2012 dtd.	12.08.2013	1606000	Sixteen Lakhs Sixty thousand
44	Redox Directed Mycobacterial Therapeutics	DBT	Dr. Harinath Chakrapani / Dr. Srinivas Hotha	BT/PR6978/MED/2 9/636/2012 dt.	28.09.2012	1208054	Twelve lakhs Eight thousand and Fifty Four
45	Structure and filament dynamics of the cytoskeletal protein fibril (Fib) involved in spiroplasma motility - IYBA-2013	DBT	Dr. Gayathri Pananghat	BT/07/IYBA/2013-6 dt.	30.06.14	893000	Eight Lakhs Ninty Three Thousand
46	Understanding dioecy by exploring floral organ identify gencs (OIGs) in coccinia grandis-A New Model for study under DBT's Twinning Programme for NE	DBT - BCIL	Dr. Anjan Banerjee / Dr. L S Shashidhara	BT/421/NE/TBP/20 13 dt.	03.03.2014	936000	Nine Lakhs thirty Three Six thousand
47	Understanding the functional relevance of twist paralogs and their interaction with developmental pathways during dermis formation using zebrafish as a model organism	DBT	Dr. Tressa Panikulangara Jacob	BT/Bio-CARe/01/709/2011- 12 dt.	17.10.13	3304199	Thirty Three Lakhs Four Thousand One hundred Ninty Nine
48	Modeling heterogeneity in nanoparticle catalysis at the single molecule level	SERB	Dr. Srabanti Chaudhury	SB/FT/CS-059/2014 dt.	13.07.2015	450000	Four Five lakhs
				Total		155,522,486	

49	Magneto optic Trapping of Strontium atoms for experiments towards distributed quantum information processing	SERB	Dr. Umakant Rapol	EMR/2014/000365 dt.	06.07.15	5100000	Fifty one Lakhs
50	Quantum Field Theory and Higher Spin fields	DST-SERB	Dr. Sudarshan Ananth	EMR/2014/000587 dt.	06.07.15	180000	One Lakhs Eighty Thousand
51	Compleity measures from multifractal analysis to characterize ECG data for diagnosis and therapy	DST-SERB	Dr. G Ambika	EMR/2014/000876 dt.	17.08.2015	1400000	Fourteen lakhs
52	Measurements and modeling of supraglacial debris layer properties in Hamath Glacier	SERB - Transfer from IISER Kolkata	Dr. Argha Banerjee	SB/DGH-71/2013 dt.	26.05.2015	701606	Seven Lakhs One Thousand six hundred and Six
53	Environment-Responsive Fluorescent peptide Nucleic acid conjugates : Design, synthesis and applications in Nucleic acid Diagnosis	DST-SERB	Dr. S G Srivatsan	EMR/2014/000419 dt.	08.09.2015	4031999	Fourty Lakhs Thirty one Thousand Nine hundred and Ninty Nine
54	Conformation specific electronic circular dichroism spectroscopy in isolated gas phase	DST-SERB	Dr. Aloke Das	EMR/2014/000486 dt.	09.09.2015	4400000	Fouty Four Lakhs
55	Studies on Metal catalyzed stereoselective C-C, C-N and C-O Bond formation via Borrowing Hydrogen methods using continuous flow techniques	DST-SERB	Dr. B Gnanaprakasam Boopathy	EMR/2014/000700 dt.	08.09.2015	3391999	Thirty Three Lakhs Ninty one Thousand Nine hundred and Ninty Nine
56	Ruthenium catalyzed C-H Bond Functionalization of Aromatics, Heteroaromatics and alkenes via chelation-assisted deprotonation metalation pathway	DST-SERB	Dr. Jeganmohan M	EMR/2014/000978 dt.	14.07.2015	3541999	Thirty Five Lakhs Fifty Four Thousand Nine hundred and Ninty Nine
57	Site Selective direct C-H Bond functionalisation by early transition metal carbenoid insertion and its applications	DST-SERB	Dr. R G Bhat	EMR/2015/000909 dt.	10.09.2015	3360900	Thity Three Lakhs Sixty Thousand Nine Hundred
58	Small Molecule Donors of Reactive sulfur species	DST-SERB	Dr. Harinath Chakrapani	EMR/2015/000668 dt.	10.08.15	3506000	Thirty Five Lakhs Six Thousand
59	Exploration of naturally occurring beta hydroxy gamma amino acids (statines) in the design of foldamers and biological active peptidomimetics	DST-SERB	Dr. H N Gopi	EMR/2014/000606 dt.	11.09.2015	3141999	Ninty Lakhs Fifty Thousnd
60	Jamming Transitions and structure formation of model colloidal systems in Extensional and shear flow	DST-SERB	Dr. Apratim Chatterji	EMR/2015/000018 dt.	18.09.2015	1950000	Ninteen lakhs Fity Thousand
61	Structural studies on spatial positioning of <i>Myxococcus xanthus</i> motility complexes	DST-SERB	Dr. Gayathri Pananghat	EMR/2014/000563 dt.	27.11.15	3000000	Thirty Lakhs
62	Evolution of dispersal in laboratory population of <i>drosophila melanogaster</i>	DST-SERB	Dr. Sutirth Dey	EMR/2014/000476 /	27.11.2015	1827000	Eighteen Lakhs Twenty Seven Thousand
63	Mitochondrial mophology regulation of epidermal growth factor signaling	DST-SERB	Dr. Richa Rikhy	EMR/2014/000369 dt.	27.11.2015	1736000	Seventeen Lakhs Thirty Six Thousand
64	Prolyl Isomerase as modifiers of protein aggregation and disease progression in a drosophila model of amyotrophic lateral of protein	DST-SERB	Dr. Girish Ratnaparkhi	EMR/2014/000367 dt.	04.12.2015	1730000	Seventeen Lakhs Thirty Thousand
65	Sugar derived cyclic a peptides as artifical ion channels and transporters	DST-SERB	Dr. Pinaki Talukdar	EMR/2014/000873 dt.	05.10.15	1077000	Ten Lakhs Sevety seven Thousand
66	Nanoholes in Grapheme and hexagonal boron nitride as templates for two dimensional high spin magnetic arrays at a metal interface	DST-SERB	Dr. Prasenjit Ghosh	SR/NM/NS-1285/2014(G) dt.	30.12.15	4880000	Fouty Eight Lakhs Eighty Thousand
67	Rechargeable Co ₂ /O ₂ electrode for air breathing energy storage devices	DST-SERB	Dr. Muhammed Mustafa O T	EMR/2014/000758 dt.	17.12.2015	3170000	Thity one lakhs Seventy Thousand
68	Interdigitated Metal Semiconductor Nanowires as a platform for Plasmon sensitized light harvesting devices	DST-SERB	Dr. Pramod Pillai	EMR/2015/001561 dt.	21.12.15	2920000	Twenty nine lakhs Twenty Thousand
69	From a tiny stolon tip to a large potato Understanding the dynamics of miRNAs and their target genes in controlling tuber transitions	DBT	Dr. Anjan Banerjee	BT/PR8709/GET/11 9/5/2015 dt.	30.12.15	2791000	Twenty seven lakhs Ninty one Thousand
70	Biochemical characterization of RNA-like oligomers from lipid assisted nonenzymatic synthesis	DST-SERB	Dr. Sudha Rajamani	EMR/2015/000434 dt.	08.02.16	2055000	Twenty lakhs Fifty Five thousand

71	Metallosilicon Hybrid systems for Electronic Applications	DST-SERB	Dr. Moumita Majumdar	EMR/2015/001136 dt.	11.03.16	5063000	Fifty Lakhs Sixty Three Thousand
72	Structural delineation of smad mediated regulation of miRNA biogenesis pathway using smad3 and miRNA-21 as model system(s)	DST-SERB	Dr. Jeetender Chugh	EMR/2015/001966 dt.	18.03.16	3051800	Thirty Lakhs fifty one Thousand Eight Hundred
73	Design synthesis and self assembling studies of protein dendron amphiphilic macromolecules	DST-SERB	Dr. Britto Sandanraj	ECR/2015/000253 dt.	11.03.2016	3012000	Thity Lakhs Twelve thousand
74	Design, synthesis and characterizesation of modified dipyrins and its complexes	DST-SERB	Dr. V.G. Anand	SR/S1/IC-18/2012 dt.	25.04.13	1000000	Ten Lakhs
75	Dielectric response of a lasing medium in frequency domain	DST - SERB	Dr. Shouvik Datta	No./SR/S2/CMP-72/2012 dt.	09.07.2013	100000	One Lakhs
76	Dynamical effects in the mechanism of intercalation of anti-cancer drugs	DST	Dr. Arnab Mukherjee	SB/S1/PC-39/2012 dt.	20.05.2013	700000	Seven Lakhs
77	Developmental Control of Mitochondrial Morphology	DBT	Dr. Richa Rikhy / Co-PI Dr. L S Shashidhara	BT/PR4167/GBD/2 7/461/2012 dt.	04.09.13	550000	Five Lakhs Fifty Thousand
78	Functional studies of novel inorganic organic hybrid frameworks with guest accessible sites	DST - SERB	Dr. Sujit Kumar Ghosh	SR/FT/CS-136/2010 dt.	24.05.2012	649696	Six Lakhs Ninty Six Thousand Nine hundred and Nity six
79	Glucose sensing mechanisms in the brain of teleost fish: identification, characterization and physiological significance	DST	Dr.Nishikant Subhedar	SR/SO/AS/06/2010 dt.	23.09.10	24000	Twenty four Thousand
80	Introduction of silylene in frustrated lewis pair chemistry and their reactivity towards small molecules	DST-SERB	Dr. Shabana Khan	SB/S1/IC-11/2014 dt.	18.09.2014	500000	Five lakhs
81	J C Bose Fellowship for Prof K N Ganesh	DST	Prof. K N Ganesh	SR/S2/JCB-03/2006 dt.	05.08.2014	700000	Seven Lakhs
82	JC Bose Fellowship to Prof. L S Shashidhara	DST	Dr. L.S. Shashidhara	SRS2/JCB-60/2010 dt.	27.01.11	750000	Seven Lakhs Fifty thousand
83	Ligand-free colloidal allinorganic semiconductor nanocrystals: synthesis, photophysics and optoelectronic application	DST - SERB	Dr. Angshuman Nag	SB/FT/CS-151/2012 dt.	30.12.13	400000	Four Lakhs
84	JC Bose Fellowship Shyam Sundar Rai -(S S Rai)	DST	Dr. Shyam Sundar Rai	SR/S2/JCB-36/2009 dt.	05.03.2015	1360000	Thiteen Lakhs and sixty Thousand
85	Molecular and genetic characterisation of Drosophila and mouse Ataxin-2 binding protein 1 in the context of spinocerebellar Ataxia type-2	DBT	Dr.L.S.Shashidhara	SR/SO/BB-08/2009 dt.	01.09.10	2637107	Twenty lakhs Thirty Seven Thousand One hundred and Seven
86	Molecular modeling and simulation of nanostructure and dynamics of ionic liquid doped polymer electrolyte membrane fuel cells	DST-SERB	Dr. Arun Venkatnathan	SB/S1/PC-015/2013 dt.	22.08.13	500000	Five lakhs
87	National Network for Mathematical and computational Biology	DST-SERB (Mathematical Sciences)	Dr. L.S. Shashidhara, IISER Pune / Prof. G Rangarajan, IISc Bangalore	SR/S4/MS791/12 dt.	30.10.13	650000	Six lakhs Fifty Thousans
88	Peripherally functionalized siloxane scaffolds for the assembly of multi-metallic cages, clusters and supramolecules	DST-SERB	Dr. R Boomi Shankar	SR/S1/IC-50/2012 dt.	25.04.2013	700000	Seven lakhs
89	Ramanujan Fellowship to Dr. Angshuman Nag	DST - SERB	Dr. Angshuman Nag	SR/S2/RJN-61/2012 dt	. 25.09.2012	1780000	Seventeen Lakhs Eighty Thousand
90	Ramanujan Fellowship - Ashna Bajpai	DST	Dr. Ashna Bajpai	SR/S2/RJN-134/2011 Dtd	6/9/2012	1780000	Seventeen Lakhs Eighty Thousand
91	Ramanujan Fellowship - Mukul Kabir	DST	Dr. Mukul Kabir	SR/S2/RJN-131/2011 dt.	20.05.2013	600000	Six Lakhs
92	Role of neuropeptid Y in zebrafish olfaction	SERB	Dr. Aurnab Ghose	SR/SO/AS-038/2013 dt.	03.12.13	700000	Seven Lakhs
93	Studies on non covalent modulation of gating and selectivity of synthetic ion channels	DST-SERB	Dr. Pinaki Talukdar	SR/S1/OC-65/2012 dt.	02.05.2013	700000	Seven Lakhs
94	Synthesis of new fluorinated tumor-associated glycopeptide antigens and menningitis vaccine A analogues	DST-SERB	Dr. Madhuri Vangala	SB/FT/CS-159/2012		1250000	Twelve Lakhs Fifty thousand

95	Target gene identification, Regulation and Functional Characterization of the shoot meristemless (STM) ortholog in Potato (<i>Solanum tuberosum L.</i>)	DST-SERB	Dr. Anjan Banerjee	SERB/SB/SO/PS/2013 dt.	02.06.2014	1000000	Ten lakhs
					Total	90500105	
96	Carbohydrate capped nanoparticles as Tumor Specific Drug Delivery Systems - MAX PLANK PARTNER - Germany	DST / MAX PLANK PARTNER	Dr. Raghavendra Kikkeri	IGSTC MPG/PG(R K)/2011 dt.	19.12.2011	364350	Three Lakhs Sixty Four thousand Three hundred and Fifty
97	Raja Ramanna Fellowship to Prof. Avinash V Khare	DAE - Other	Prof. Avinash V Khare	10/12/2010/RRF-R&D-II/9434 dt. 08.10.10 & 10/12/2010/RRF-R & D-II/11864 dt. 13.12.10 for transfer	13.12.10	6,904	Six Thousand Nine hundred and four
98	Optoelectronic and plasmonic properties of All Inorganic Sn Doped In2O3 (ITO) Nanocrystals	DAE - Other	Dr. Angshuman Nag	2013/20/37C/1/BRNS S/954 dt.	03.07.2013	216926	Two Lakhs Sixteen thousand Nine hundred and twenty six
99	Flexible gas sensors using surface area nanomaterials and composites	DAE-BRNS - shifted from NCL Pune	Dr. Satishchandra Ogale	34/14/44/2014-BRNS/2090 dt.	15.12.2014	806086	Eight Lakhs sixty Thousand Eighty Six
				Total		1,029,916	
100	Stabilizing the Dynamics of Laboratory populations of <i>Drosophila melanogaster</i> USING LIMITER CONTROL	CSIR	Dr. Sutirth Dey	37(1599)/13/EMR-II dt.	11.10.13	207659	Two lakhs seven thousand six hundred fifty Nine
101	Ruthenium Catalyzed meta selective C-H Bond Functionalization of Substituted aromatics	CSIR	Dr. M Jeganmohan	02(0179)/14/EMR-II dt.	07.05.2014	198234	One Lakh Ninty Eight Thousand Two hundred thirty Two
102	Exploring the antimicrobial activities of short ar Hybrid lipopeptides	CSIR	Dr. H N Gopi	02(0225)/15/EMRII dt.	05.06.2015	150000	One Lakh Fifty Thousand
				Total		555893	
103	Research Partnership and collaboration Agreement of IISER Pune with Enovex Technology Ltd.	Enovex Technology Ltd., Canada	Dr. Ramanathan Vaidyanathan	Agreement dtd.	19.03.2012	15,000	Fifteen thousand
104	Structural studies on NTP-dependent restriction modification enzymes / Wellcome Trust / DBT project	Welcome Trust - DBT India Alliance - Other	Dr. Saikrishnan Kayarat	500048/Z/09/Z dtd.	1/12/2009	349961	Three Lakhs Fourty Nine Thousand Nine hundred and Sixty one
105	Modulation of the innate immune response by SuMOylation - Wellcome Trust/DBT Project-Girish R	Welcome Trust - DBT India Alliance - Other	Dr. Girish Ratnaparkhi	500102/Z/09/Z dtd.	15/06/2010	1937679	Ninteen Lakhs Thirty Seven thousand Six hundred and seventy Nine

106	Mechanistic Analysis of endocytosis of the amyloid precursor protein - Wellcome Trust DBT India Alliance	Welcome Trust - DBT India Alliance - Other	Dr. Thomas Pucadyil	500174/Z/09/Z dt.	29.12.10	1907565	Ninteen Lakhs Seven thousand five hundred and sixty five
107	Molecular mechanisms of nuclear structure-function relationship in cancer - Wellcome Trust / DBT India Alliance	Welcome Trust - DBT India Alliance - Other	Dr.Kundan Sengupta	500164/Z/09/Z dt.	30.12.10	3467605	Thirty Four Lakhs sixty seven thousand Six hundred and five
108	Micro-cantilever based calorimetric biosensor for decentralized diagnostics and drug-discovery using a novel detection mechanism - Wellcome Trust / DBT India Alliance	Welcome Trust - DBT India Alliance - Other	Dr.Shivprasad Patil	500172/Z/09/Z dt.	03.01.11	1044237	Ten lakhs Fourty four thousand Two Hundred Thity Seven
109	Integrin - dependent regulation of anchorage independence in cancers - Wellcome Trust / DBT - Nagaraj Balasubramanian	Welcome Trust - DBT India Alliance - Other	Dr. Nagaraj Balasubramanian	500238/Z/11/Z dt.	01.09.11	5314661	Fifty three Lakhs fourteen Thousand Six Hundred and Sixty one
110	The Role of SATB proteins in the structure and function of the inactive X - Wellcome Trust / DBT India Alliance	Welcome Trust - DBT India Alliance - Other	Dr. Ashwin Kelkar	IA/E/11/500428 dt.	20.04.12	4382315	Fourty Three Lakhs Eighty Two Thousand Three hundred and fifteen
111	Role of network topology in the generation of coordinated neuronal activity / Wellcome Trust / DBT India Alliance - Collins Assisi	Welcome Trust - DBT India Alliance - Other	Dr. Collins Assisi	IA/I/11/2500290 dt.	30.03.2012	1005553	Ten Lakhs Five Thousand Five Hundred and fifty Three
112	Investigating the role of intracellular calcium signal remodeling in the pathogenesis of Alzheimer's disease / Wellcome Trust / DBT India Alliance - Suhita Nadkarni	Welcome Trust - DBT India Alliance - Other	Dr. Suhita Nadkarni	IA/I/12/1/500529 dt.	18.07.2012	2827281	Twenty Eight Lakhs Twenty Seven Thousand Two Hundred Eighty one
113	Role of RNA binding proteins in Hedgehog signalling / Wellcome Trust / DBT India Alliance - Dr.Shital Sarah Ahaley	Wellcome Trust - DBT India Alliance - Other	Dr. Shital Sarah Ahaley	IA/E/12/1/500758 dt.	09.04.13	3074443	Thirty Lakhs Seventy Four Thousand Four hundred and Fourty Three
114	Elucidating the role of lipids in ion channel function under your sponsorship / Wellcome Trust/DBT India Alliance - Dr. Jeet Kalia	Wellcome Trust - DBT India Alliance - Other	Dr. Jeet Kalia	IA/I/14/2/501551 dt.	19.02.15	11395881	One Core Thirteen Lakhs Nity five Thousand Eight hundred and eighty One
115	Synaptic and molecular determinants controlling speed of olfactory information processing and decision making - Wellcome Trust/DBT India Alliance - Dr. Nixon Abraham	Wellcome Trust - DBT India Alliance - Other	Dr. Nixon Abraham	IA/I/14/1/501306 /	13.04.2015	9681018	Ninty Six lakhs Eighty one Thousand and Eighteen
116	To set up Maharashtra Gene Bank in Maharashtra State	RGSTC, Maharashtra State	Dr. Milind Watve	RGSTC/File-2007/DPP-054/CR-28 dt.	02.01.2014	7000000	46388199
117	Development and functional studies of Metal-organic Polyhedras (MOPs) - INSA Young Scientist Project	INSA	Dr. Sujit Kumar Ghosh	SP/YSP/92/2014 dt.	13.05.14	500000	Five Lakhs

118	Development of Advanced optical microscopy system for surface enhanced raman Scattering	INSA	Dr. G V Pavan Kumar	SP/YSP/107/2015/1 344 dt.	01.01.2016	500000	Five Lakhs
					Total	1000000	
119	Setting up of a Centre of Excellence in Science and Mathematics Education set up under the Scheme PMMMNM TT	MHRD	Prof. Shashidhara / K N Ganesh / Bhas Bapat / A Raghuram	F.No. 3-13/2015-PN.II dt.	30.09.2015	28200000	Two Core Eighty two lakhs
120	Glycochemical studies of Mycobacterial arabinomycolate - 5105-1	IFCPAR-CEFIPRA	Dr. Srinivas Hotha	IFC/5105-1/2014/396 dt.	26.02.14	1453635	Fourteen Lakhs fifty Three Thousand six hundred Thity Five
121	Theoretical Studies on ultra cold Dipolar Gases - No. 5304-I	IFCPAR-CEFIPRA	Dr. Rejish Nath	IFC/5304/2015/369 dt.	11.03.2015	2044584	Twenty Lakhs Forty four thousand five hundred Eighty four
122	Molecular analysis of a capacitor Hox protein motif - Proj-5503-2	IFCPAR-CEFIPRA	Dr. L S Shashidhara	IFC/5503-2/2016/2637 dt.	23.03.2016	1665200	Sixteen Lakhs Sixty Five Thousand and Two Hundred
123	Electrical addressing and control of the plasmonic properties of coupled metal nanowire - Proj-5504-3	IFCPAR-CEFIPRA	Dr. G V Pavan Kumar	IFC/5504-2/2016/2644 dt.	23.03.2016	150000	One Lakhs Fifty Thousand
				Total		5313419	
124	British Council Division - Knowledge Economy Partnership 2015 - Public Lecture series on Science and Pedagogy workshops on Science Education	British Council	Prof. L S Shashidhara	Agreement dtd.		1924000	Ninteen lakhs Twenty Four Thousand
125	Finding alternative crop strategies for farmers affected due to crop raiding by wild herbivores along western boundary of Tadoba-Andhari Tiger Reserve	DeFries Bajpai Foundation	Dr. Milind Watve			370045	Three Lakhs Seventy Thousand and Fouty Five
126	Solar wind turbulence, viscosity and implications for the propogation of solar coronal mass ejections	ISRO-DoS	Dr. Prasad Subramanian	No.B.19012/97/201 5-11 dt.	14.09.15	804000	Eight lakhs and Four Thousand
127	Development of advanced materials and device systems for green transportation involving energy storage and energy generation	Industry sponsored	Dr. Satishchandra Ogale	Agreement dt.	01.12.2015	1000000	Ten Lakhs
128	The Quest for New and improved oxide thermoelectrics	DRDO	Dr. Sunil Nair	ERIP/EF/1501137/ M/01/1605 dt.	25.02.2016	2204400	Twenty Two Lakhs Four Thousand and Four Hundred

Forty Five Crore
Sixteen Lakh Ninety
Three Thousand Fifty

Grand Total

451693056 Six

Parameter	Sponsored Research Projects							
	Funds received in Sponsored projects in FY 2014-15							
2D.FPPP	Sr No	Title of the Project	Name of the Funding agency	Name of Faculty (Principal Investigator)	Sanctioned order no.	Sanctioned date	Amount Received(In Rupees)	Amount received (in words)
	1	Nano Science Unit at IISER, PUNE	DST	Dr. S.K. Kulkarni/ M Jayakannan	SR/NM/NS-42/2009 dtd.	30/09/2009	9,275,540	Ninety Two Lakh Seventy Five Thousand Five Hundred Forty
	2	Development of green chemical melt transurethane reaction for polyurethanes	DST	Dr. M. Jayakannan	SR/S1/OC-54/2009		306,869	Three Lakh Six Thousand Eight Hundred Sixty Nine
	3	Investigation of gamma and hybrid gamma helical peptides as HIV-I fusoin inhibitors	DST	Dr. Hosahudya Gopi	SR/S1/OC-58/2009		332,562	Three Lakh Thirty Two Thousand Five Hundred Sixty Two
	4	Ramanujan Fellowship	DST	Dr. Harsh Chaturvedi	SR/S2/RJN-28/2009	10/6/2010	2,000,000	Twenty Lakh
	5	Swarnajayanti Fellowship - Capturing the active chromatin in mammalian cell nucleus: comprehensive and large scale mapping of interactions between genomic elements	DST	Dr.Sanjeev Galande	DST/SJF/LS-02/2006-07	29.08.08	296,382	Two Lakh Ninety Six Thousand Three Hundred Eighty Two
	6	Development on aptamer mediated TRAP (targeted reversibly attenuated probes) for in vivo imaging of RNA	DST	Dr.Jayeeta Anjan Banerjee	SR/FT/LS-066/2009	18.10.10	474,036	Four Lakh Seventy Four Thousand Thirty Six
	7	Ramanujan Fellowship to Dr.G V Pavan Kumar	DST	Dr.G.V.Pavan Kumar	SR/S2/RJN-39/2010	27.10.10	400,000	Four Lakh
	8	Cascade Glycosylations : A novel strategy for carbohydrate epitopes and glycoarrays - "Swarnajayanti Fellowship"	DST	Dr.Srinivas Hotha	DST/SJF/CSA-01/2009-2010	15.12.10	2000600	Twenty Lakh Six Hundred
	9	JC Bose Fellowship to Prof. L S Shashidhara	DST	Dr. L.S. Shashidhara	SRS2/JCB-60/2010	27.01.11	1360000	Thirteen Lakh Sixty Thousand
	10	Quantum Information processing by nuclear magnetic resonance: oriented spin systems as large quantum registers	DST	Dr. T S Mahesh	SR/S2/LOP-0017/2009(G)	27.09.11	400000	Four Lakh
	11	Conformation of microhydrated peptidees: Laser desorption jet cooled studies	DST	Dr. Aloke Das	SR/S1/PC/0054 /2010	27.01.2012	1300000	Thirteen Lakh
	12	Surface enhanced Raman Scattering in holographic optical trap	DST-SERB	Dr.G.V.Pavan Kumar	SR/S2/LOP-0007/2011	23.02.2012	600000	Six Lakhs
	13	INSPIRE Faculty Award - Chandrasheel Bhagwat	DST	Chandrasheel Bhagwat	DST/INSPIRE Faculty Award/2012	23/04/2012	1024404	Ten Lakh Twenty Four Thousand Four Hundred Four
	14	Ramanujan Fellowship - Ashna Bajpai	DST	Dr. Ashna Bajpai	SR/S2/RJN-134/2011	6/9/2012	2300000	Twenty Three Lakh
	15	Palladium catalyzed chelation assisted C-H bond functionalisation of aromatics, alkenes and alkanes	DST-SERB	Dr. Masilamani Jeganmohan	SR/S1/OC-26/2011	15.05.12	1000000	Ten Lakh

16	Functional studies of novel inorganic organic hybrid frameworks with guest accessible sites	DST - SERB	Dr. Sujit Kumar Ghosh	SR/FT/CS-136/2010	24.05.2012	800000	Eight Lakh
17	Development and application of theoretical methods for mechanistic understanding of ultrafast photoinduced molecular processes	DST - SERB	Dr. Anirban Hazra	SR/FT/CS-125/2011	29.06.212	200000	Two Lakh
18	Elevational species diversity patterns in the Eastern Himalayas (Arunachal Pradesh)	DST - SERB	Dr. Ramana Athreya	SR/SO/AS-66/2011	21.08.2012	800000	Eight Lakh
19	Interacting networks to model and control dynamics of complex systems (Indo German Project) (DST-DAAD)	DST	Dr. G Ambika, Snehal Shekatkar	INT/FRG/DAAD /P-215/2012	21.09.2012	68000	Sixty Eight Thousand
20	Ramanujan Fellowship to Dr. Angshuman Nag	DST - SERB	Dr. Angshuman Nag	SR/S2/RJN-61/2012	25.09.2012	2000000	Twenty Lakh
21	INSPIRE Faculty Award - Neelesh Dahanukar - IFA 12-LSBM21	DST	Dr. Neelesh Dahanukar	DST/INSPIRE Faculty Award/2012	27.08.2012	1691680	Sixteen Lakh Ninety One Thousand Six Hundred Eighty
22	JC Bose Fellowship to Prof. Sunil Mukhi / transferred from TIFR	DST	Dr. Sunil Mukhi	SR/S2/JCB-58/2007		480000	Four Lakh Eighty Thousand
23	INSPIRE Faculty Award - Gayathri Pananghat	DST	Dr. Gayathri Pananghat	DST/INSPIRE Faculty Award / 2012/LSBM-52	10.05.13	1691680	Sixteen Lakh Ninety One Thousand Six Hundred Eighty
24	INSPIRE Faculty Award - Ronnie Mani Sebastian	DST	Dr. Ronnei Mani Sebastian	DST/INSPIRE Faculty Award/2012	01.02.13	1691680	Sixteen Lakh Ninety One Thousand Six Hundred Eighty
25	INSPIRE Faculty Award - Arjun Bagchi	DST	Dr. Arjun Bagchi	INSPIRE Faculty Award (IFA12-PH-30	27.08.12	1691680	Sixteen Lakh Ninety One Thousand Six Hundred Eighty
26	Ramanujan Fellowship - Mukul Kabir	DST	Dr. Mukul Kabir	SR/S2/RJN-131/2011	20.05.2013	760000	Seven Lakh Sixty Thousand
27	Peripherally functionalized siloxane scaffolds for the assembly of multi-metallic cages, clusters and supramolecules	DST-SERB	Dr. R Boomi Shankar	SR/S1/IC-50/2012	25.04.2013	500000	Five Lakh
28	Design, synthesis and characterizesation of modified dipyrins and its complexes	DST-SERB	Dr. V.G. Anand	SR/S1/IC-18/2012	25.04.13	800000	Eight Lakh
29	Studies on non covalent modulation of gating and selectivity of synthetic ion channels	DST-SERB	Dr. Pinaki Talukdar	SR/S1/OC-65/2012	02.05.2013	500000	Five Lakh
30	Indo-Argentina joint project - Deciphering the transcriptional and miRNA mediated control of calcium dependent protein kinases (StCDPKs) in potato (<i>solanum tuberosum</i> L) tuber development	DST	Dr. Anjan Banerjee	INT/Argentina/ P-5/2012	22.02.2013	200000	Two Lakh
31	Dielectric response of a lasing medium in frequency domain	DST - SERB	Dr. Shouvik Datta	No./SR/S2/CM P-72/2012	09.07.2013	300000	Three Lakh
32	Molecular modeling and simulation of nanostructure and dynamics of ionic liquid doped polymer electrolyte membrane fuel cells	DST-SERB	Dr. Arun Venkatnathan	SB/S1/PC-015/2013	22.08.13	200000	Two Lakh

33	Engineering novel supramolecular nanoplatform for paclitaxel delivery in cancer	DST-SERB	Dr. Sudipta Basu	SB/FT/CS-044/2012	26.08.13	350000	Three Lakh Fifty Thousand
34	National Network for Mathematical and computational Biology	DST-SERB (Mathematical Sciences)	Dr. L.S. Shashidhara, IISER Pune / Prof. G Rangarajan, IISc Bangalore	SR/S4/MS791/12	30.10.13	1300000	Thirteen Lakh
35	Role of neuropeptid Y in zebrafish olfaction	SERB	Dr. Aurnab Ghose	SR/SO/AS-038/2013	03.12.13	700000	Seven Lakh
36	Synthesis of new fluorinated tumor-associated glycopeptide antigens and meningitis vaccine A analogues	DST-SERB	Dr. Madhuri Vangala	SB/FT/CS-159/2012		800000	Eight Lakh
37	Target gene identification, Regulation and Functional Characterization of the shoot meristemless (STM) ortholog in Potato (<i>Solanum tuberosum</i> L.)	DST-SERB	Dr. Anjan Banerjee	SERB/SB/SO/PS/2013	02.06.2014	2700000	Twenty Seven Lakh
38	INSPIRE Faculty Award to Dr. Anup Biswas	DST	Dr. Anup Biswas	DST/INSPIRE Faculty Award/2013/DST/INSPIRE/04/2013/000184 (IFA13-MA-32)	25.08.2014	700000	Seven Lakh
39	INSPIRE Faculty Award to Dr. Mousomi Bhakta	DST	Dr. Mousomi Bhakta	DST/INSPIRE Faculty Award/2013/DST/INSPIRE/04/2013/000152 (IFA13-MA-33)	25.08.2014	700000	Seven Lakh
40	Design and development of amino acid based polymer scaffolds for drug delivery	DST - SERB	Dr. M Jayakannan	SB/S1/OC-37/2013	04.08.14	7200000	Seventy Two Lakh
41	Swarnajayanti Fellowship - Dr. T S Mahesh - Quantum Memory based on nitrogen vacancy centers in diamond	DST	Dr. T S Mahesh	DST/SJF/PSA-03/2012-13	23.09.2014	15750000	One Crore Fifty Seven Lakh Fifty Thousand
42	The MOR cryptosystem groups and galois action	DST-SERB	Dr. Ayan Mahalanobis	SR/S4/MS:831/13	04.09.2014	650000	Six Lakh Fifty Thousand
43	Porphyrin, chlorin and isophlorin based near-infrared dyes for high-efficiecy dye sensitized solar cells: an inspiration from the nature - Indo-Singapore Project	DST-SERB	Dr. V G Anand	INT/SIN/P-04	30.08.14	1540200	Fifteen Lakh Forty Thousand Two Hundred
44	Introduction of silylene in frustrated lewis pair chemistry and their reactivity towards small molecules	DST-SERB	Dr. Shabana Khan	SB/S1/IC-11/2014	18.09.2014	2600000	Twenty Six Lakh
45	The quest for new multiferroics oxides	DST-SERB	Dr. Sunil Nair	SB/S2/CMP-048/2013	20.10.2014	4100000	Forty One Lakh
46	Design and synthesis of covalent and non covalent composites from aromatic and antiaromatic macrocycles for molecular diode - Swarnajayanti Fellowship - Dr. V G Anand	DST	Dr. V G Anand	DST/SJF/CSA-01/2012-13	03.11.2014	13500000	One Crore Thirty Five Lakh

47	J C Bose Fellowship for Prof K N Ganesh	DST	Prof. K N Ganesh	SR/S2/JCB-03/2006	05.08.2014	1150070	Eleven Lakh Fifty Thousand Seventy
48	Ramanujan Fellowship - Dr. Nabamita Banerjee	DST	Dr. Nabamita Banerjee	SR/S2/RJN-167/2012	17.12.14	1877996	Eighteen Lakh Seventy Seven Thousand Nine Hundred Ninety Six
49	JC Bose Fellowship Shyam Sundar Rai (S S Rai)	DST	Dr. Shyam Sundar Rai	SR/S2/JCB-36/2009	05.03.2015	71956	Seventy One Thousand Nine Hundred Fifty Six
50	Development of functional h conjugated polymers for photonic applications	DST-SERB	Dr. Jayakannan M	SB/OC/OM-10/2014	18.03.15	3700000	Thirty Seven Lakh
51	Tailoring glycosylphosphatidylinositol substrates and substrate mimetics to study the GPI biosynthetic pathway and modulate host-pathogen interactions	DST-SERB	Dr. Srinivas Hotha & Sneha Komath, JNU	SB/OC/CB-03B/2014	19.03.15	3000000	Thirty Lakh
52	Direct assembly of sialic acid specific peptidominics on cantilever array sensors for detecting cancer biomarkers	DST-SERB	Dr. Raghavendra Kikkeri	SB/S1/OC-46/2014	12.03.2015	2300000	Twenty Three Lakh
					Total	102,135,335	
53	Virtual Centre of Excellence on Epigenetics	DBT	Dr. Sanjeev Galande	BT/01/COE/09/07	dtd. 19-3-2010	6646000	Sixty Six Lakh Forty Six Thousand
54	RNAi based genetic screen to identify interactors of dVAP33 and their in VAPB mediated ALS	DBT	Dr. Girish Ratnaparkhi	BT/PR14223/M ed/30/410/2010	dt. 09.03.11	835000	Eight Lakh Thirty Five Thousand
55	A transcriptomic approach to decipher the alarm signals in phloem of wild solanum species in response to pathogen challenge	DBT	Dr. Anjan Banerjee	BT/PR14449/B RB/10/847/2010	dtd. 03/11/2011	1012800	Ten Lakh Twelve Thousand Eight Hundred
56	Chimeric Nanoparticle: A Novel Nanoplatform for Signaling Pathway Driven Cancer Chemotherapy - Ramalingaswami Fellowship	DST	Dr. Sudipta Basu	BT/RLF/Re-entry/13/2011	dt. 23.03.2012	1591786	Fifteen Lakh Ninety One Thousand Seven Hundred Eighty Six
57	Hypoxia - Activated Prodrugs of Nitric Oxide (Innovative Young Biotechnologists Award - 2011 (IYBA 2011))	DST	Dr. Harinath Chakrapani	BT/05/IYBA/2011	dt. 29.03.12	899000	Eight Lakh Ninety Nine Thousand
58	SanGenix: A comprehensive Next Generation Sequence (NGS) data analysis solution (BIPP)	DBT	Dr. Sanjeev Galande	BT/BIPP0514/15/11		508000	Five Lakh Eight Thousand
59	Redox Directed Mycobacterial Therapeutics	DBT	Dr. Harinath Chakrapani / Dr. Srinivas Hotha	BT/PR6978/ME D/29/636/2012	dt. 28.09.2012	1179000	Eleven Lakh Seventy Nine Thousand
60	DNA Damage Surveillance and Repairs : Characterizing the Interaction between Topbl and Msh2-Msh6 complex	DBT	Dr. Mayurika Lahiri	BT/PR3156/BR B/10/961/2011	dt. 09.11.2012	1914800	Nineteen Lakh Fourteen Thousand Eight Hundred
61	Ramalingaswamy Re-entry Fellowship Understanding the neural mechanisms underlying initiation of learned motor behaviours- Raghav Rajan	DBT	Dr. Raghav Rajan	BT/RFL/Re-entry/37/2012	dtd. 12.08.2013	1805000	Eighteen Lakh Five Thousand
62	Disk-B Denmark-India in vivo screen for cancer biomarkers	DBT	Dr. L S Shashidhara	BT/IN/Denmark/01/LSS/2014	dt. 27.02.14	7750000	Seventy Seven Lakh Fifty Thousand

63	Structure and filament dynamics of the cytoskeletal protein fibril (Fib) involved in spiroplasma motility - IYBA-2013	DBT	Dr. Gayathri Pananghat	BT/07/IYBA/20 13-6	dt. 30.06.14	2410000	Twenty Four Lakh Ten Thousand
64	Evolution of evolvability in laboratory populations of E.coli	DBT	Dr. Sutirth Dey	BT/PR5655/BR B/10/1088/2012	dt. 17.10.14	3709600	Thirty Seven Lakh Nine Thousand Six Hundred
65	DBT Programme support for Fetal Programming Research	DBT	Dr. Sanjeev Galande	BT/01/CEIB/12/ III/10	dt. 10.11.2014	1425000	Fourteen Lakh Twenty Five Thousand
66	Studying neoplastic transformation of mammosphere cultures in 3D using chemical carcinogens	DBT	PI - Dr. Mayurika Lahiri - Co-PI Dr. Shashidhara	BT/PR8699/ME D/30/1018/2013	dt. 12.11.2014	4790400	Forty Seven Lakh Ninety Thousand Four Hundred
67	Chemicric nanoparticle for Targeting signalling network as Next Generation cancer Therapeutics	DBT	PI - Dr. Sudipta Basu, Co-PI - Nirmalya Ballav	BT/PR9918/NN T/28/692/2013	dt. 08.12.14	2196541	Twenty One Lakh Ninety Six Thousand Five Hundred Forty One
68	Quantitative characterization of threshold behavior of oxidative stress towards development of insulin resistance	DBT	Dr. Pranay Goel / Dr. Saroj Ghaskadbi, SPU	BT/PR7625/BR B/10/1176/2013	dt. 11.12.2014	786000	Seven Lakh Eighty Six Thousand
					Total	39458927	
69	Carbohydrate capped nanoparticles as Tumor Specific Drug Delivery Systems - MAX PLANK PARTNER - Germany	DST / MAX PLANK PARTNER	Dr. Raghavendra Kikkeri	IGSTC/MPG/P G(RK)/2011	dt. 19.12.2011	2072878	Twenty Lakh Seventy Two Thousand Eight Hundred Seventy Eight
					Total	2072878	
70	Study of CTCT mediated long range interactions in human genome	IUSSTF - Other	Dr. Sanjeev Galande	IUSSTF/FOS Award- 2009/Human Genome/2010- 2011	dtd. 01/04/2010	52176	Fifty Two Thousand One Hundred Seventy Six
					Total	52176	
71	Raja Ramanna Fellowship to Prof. Avinash V Khare	DAE - Other	Prof. Avinash V Khare	10/12/2010/RR F-R&D-II/9434 dt.	08.10.10 & 10/12/2010/RRF-R & D-II/11864 dt. 13.12.10 for transfer	400471	Four Lakh Four Hundred Seventy One
72	Two Dimensional Metal - Organic Coordination Networks - DAE Young Scientist Research Award	BRNS (DAE)	Dr. Nirmalya Ballav	2011/20/37C/17 /BRNS/2655	dt. 03.02.12	110000	One Lakh Ten Thousand
73	Optoelectronic and plasmonic properties of All Inorganic Sn Doped In ₂ O ₃ (ITO) Nanocrystals	DAE - Other	Dr. Angshuman Nag	2013/20/37C/1/ BRNS/954	dt. 03.07.2013	369739	Three Lakh Sixty Nine Thousand Seven Hundred Thirty Nine
74	NBHM DAE - Non abelian bilinear cryptography	DAE - Other	Dr. Ayan Mahalanobis	2/48(20)/2014/- R&D II/1048	dt. 27.01.2015	169500	One Lakh Sixty Nine Thousand Five Hundred
					Total	1049710	

75	New Insight of Flavin Aptamer Recognition Process with the help of Biophysical Studies	CSIR	Dr. Partha Hazra	37(1499)/11/EM R-II	dt. 22.12.2011	280779	Two Lakh Eighty Thousand Seven Hundred Seventy Nine
76	Fluorescent Nucleoside-Based Amphiphiles : Synthesis self Assembly Properties and applications	CSIR	Dr. S G Srivatsan	02(0086)/12/EM R-II	dt. 01.11.12	400000	Four Lakh
77	Stabilizing the Dynamics of Laboratory populations of Drosophila melanogaster USING LIMITER CONTROL	CSIR	Dr. Sutirth Dey	37(1599)/13/EM R-II	dt. 11.10.13	215473	Two Lakh Fifteen Thousand Four Hundred Seventy Three
78	Ruthenium Catalyzed meta selective C-H Bond Functionalization of Substituted aromatics	CSIR	Dr. M Jeganmohan	02(0179)/14/EM R-II	dt. 07.05.2014	150000	One Lakh Fifty Thousand
79	Novel electronic and magnetic states in 4d and 5d transition metal oxide	CSIR	Dr. Sunil Nair	03(1307)/14/EM R-II	dt. 16.04.14	850000	Eight Lakh Fifty Thousand
					Total	1896252	
80	Research Partnership and collaboration Agreement of IISER Pune with Enovex Technology Ltd.	Enovex Technology Ltd., Canada	Dr. Ramanathan Vaidyanathan	Agreement dtd. 19.03.2012		328020	Three Lakh Twenty Eight Thousand Twenty
					Total	328020	
81	AOARD 134057 Japan - Initiation and propagation of Earth-directed coronal mass ejections	Asian Office of Aerospace R & D	Dr. Prasad Subramanian	FA2386-13-1-4057	dt. 02.04.2013	117,357	One Lakh Seventeen Thousand Three Hundred Fifty Seven
82	Structural studies on NTP-dependent restriction modification enzymes / Wellcome Trust / DBT project	Welcome Trust - DBT India Alliance Other	Dr. Saikrishnan Kayarat	500048/Z/09/Z	dtd. 01/12/2009	3894092	Thirty Eight Lakh Ninety Four Thousand Ninety Two
83	Modulation of the innate immune response by SuMOylation - Wellcome Trust/DBT Project-Girish R	Welcome Trust - DBT India Alliance Other	Dr. Girish Ratnaparkhi	500102/Z/09/Z	dtd. 15/06/2010	5542426	Fifty Five Lakh Forty Two Thousand Four Hundred Twenty Six
84	Mechanistic Analysis of endocytosis of the amyloid precursor protein - Wellcome Trust DBT India Alliance	Welcome Trust - DBT India Alliance Other	Dr. Thomas Pucadyil	500174/Z/09/Z	dt. 29.12.10	4133430	Forty One Lakh Thirty Three Thousand Four Hundred Thirty
85	Molecular mechanisms of nuclear structure-function relationship in cancer - Wellcome Trust / DBT India Alliance	Welcome Trust - DBT India Alliance Other	Dr.Kundan Sengupta	500164/Z/09/Z	dt. 30.12.10	5889027	Fifty Eight Lakh Eighty Nine Thousand Twenty Seven
86	Micro-cantilever based calorimetric biosensor for decentralized diagnostics and drug-discovery using a novel detection mechanism - Wellcome Trust / DBT India Alliance	Welcome Trust - DBT India Alliance Other	Dr.Shivprasad Patil	500172/Z/09/Z	dt. 03.01.11	2949188	Twenty Nine Lakh Forty Nine Thousand One Hundred Eighty Eight

87	Integrin - dependent regulation of anchorage independence in cancers - Wellcome Trust / DBT - Nagaraj Balasubramanian	Welcome Trust - DBT India Alliance Other	Dr. Nagaraj Balasubramanian	500238/Z/11/Z	dt. 01.09.11	5245659	Fifty Two Lakh Forty Five Thousand Six Hundred Fifty Nine
88	The Role of SATB proteins in the structure and function of the inactive X Wellcome Trust / DBT India Alliance	Welcome Trust - DBT India Alliance Other	Dr. Ashwin Kelkar	IA/E/11/500428	dt. 20.04.12	2037863	Twenty Lakh Thirty Seven Thousand Eight Hundred Sixty Three
89	Role of network topology in the generation of coordinated neuronal activity / Wellcome Trust / DBT India Alliance - Collins Assisi	Welcome Trust - DBT India Alliance Other	Dr. Collins Assisi	IA/I/11/2500290	dt. 30.03.2012	1225209	Twelve Lakh Twenty Five Thousand Two Hundred Nine
90	Investigating the role of intracellular calcium signal remodeling in the pathogenesis of Alzheimer's disease / Wellcome Trust / DBT India Alliance - Suhita Nadkarni	Welcome Trust - DBT India Alliance Other	Dr. Suhita Nadkarni	IA/I/12/1/500529	dt. 18.07.2012	2101313	Twenty One Lakh One Thousand Three Hundred Thirteen
91	Structural descriptors of protein-protein and protein ligand binding sites and knowledge based design of new interfaces and ligands / Wellcome / Trust/DBT India Alliance - Dr. Mullar Srivatsan Madhusudhan	Welcome Trust - DBT India Alliance Other	Dr. Mallur Srivatsan Madhusudhan	IA/S/12/2/500640	dt. 15.01.2013	15334052	One Crore Fifty Three Lakh Thirty Four Thousand Fifty Two
92	Role of RNA binding proteins in Hedgehog signalling / Wellcome Trust / DBT India Alliance - Dr.Shitai Sarah Ahaley	Welcome Trust - DBT India Alliance Other	Dr. Shital Sarah Ahaley	IA/E/12/1/500758	dt. 09.04.13	2925815	Twenty Nine Lakh Twenty Five Thousand Eight Hundred Fifteen
93	Elucidating the role of lipids in ion channel function under your sponsorship / Wellcome Trust/DBT India Alliance - Dr. Jeet Kalia	Welcome Trust - DBT India Alliance Other	Dr. Jeet Kalia	IA/I/14/2/501551	dt. 19.02.15	7519827	Seventy Five Lakh Nineteen Thousand Eight Hundred Twenty Seven
				Total	58797901		
94	To set up Maharashtra Gene Bank in Maharashtra State	RGSTC, Maharashtra State	Dr. Milind Watve	RGSTC/File-2007/DPP-054/CR-28	dt. 02.01.2014	40000000	Four Crore
				Total	40000000		
95	Development and functional studies of Metal-organic Polyhedras (MOPs) - INSA Young Scientist Project	INSA	Dr. Sujit Kumar Ghosh	SP/YSP/92/2014	dt. 13.05.14	300000	Three Lakh
96	Ruthenium catalyzed highly regio and stereoselective oxidative coupling of n components: A Versatile route to substitute alkenes, design and heterocycles - INSA-Young Scientist Project - Jeganmohan M	INSA	Dr. M Jeganmohan	SP/YSP/99/2014/106	dt. 17.10.14	250000	Two Lakh Fifty Thousand
				Total	550000		

97	Erasmus Mundus Action 2 lot 13, NAMASTE - Networking and Mobility Actions for sustainable and Environment in India	George August University Gottingen, Germany	Dr. Naresh Sharma	Agreement No. 2013-2542/001-001-EM Action 2 - Partnerships		1031120	Ten Lakh Thirty One Thousand One Hundred Twenty
					Total	1031120	
98	Identification and characterization of the card neuropeptide receptor	Lady Tata Memorial Trust	Dr. Aurnab Ghose	Letter dt. 10.09.2014		500,000	Five Lakh
					Total	500,000	
99	MHRD-CoE-FAST Project - Establishment of Centre of Excellence for Training and Research in Frontier Areas of Science and Technology (FAST) - Research in Energy and sustainable materials	MHRD	Prof. K N Ganesh	dt. 04.09.14 F.No. 5-5/2014-TS.VII		15,000,000	One Crore Fifty Lakh
					Total	15,000,000	
100	Glycochemical studies of Mycobacterial arabinomycolate - 5105-1	IFCPAR-CEFIPRA	Dr. Srinivas Hotha	IFC/5105-1/2014/396	dt. 26.02.14	2,500,000	Twenty Five Lakh
					Total	2,500,000	

Twenty Six Crore Fifty Four Lakh Eighty Nine Thousand Six Hundred Seventy

Grand Total

265489676 Six

Parameter		Sponsored Research Projects						
2D.FPPP	SR	Title of the Project	Name of the Funding agency	Name of Faculty (Principal Investigator)	Sanctioned order no.	Sanctioned date	Amount Received(In Rupees)	Amount received (in words)
1		Capacity building among village youth for self study and self employment along western boundary of Tadoba, Andhari Tiger Reserve, Maharashtra	DST-SEED Division	Dr. Milind Watve	SEED/SCSP/00 01/2012		479160	four hundred seventy-nine thousand one hundred sixty
2		Crystal growth of the newly discovered high-temperature iron-arsenide superconductors AFe ₂ As ₂ (A= Ba, Ca, Sr and Eu	DST - SERB	Dr. Surjeet Singh	SR/FTP/PS-037/2010 dt.	26.06.2013	1500000	one million five hundred thousand
3		Design, synthesis and characterizesation of modified dipyrins and its complexes	DST-SERB	Dr. V.G. Anand	SR/S1/IC-18/2012 dt.	25.04.13	2800000	two million eight hundred thousand
4		Dielectric response of a lasing medium in frequency domain	DST - SERB	Dr. Shouvik Datta	No./SR/S2/CMP-72/2012 dt.	09.07.2013	4800000	four million eight hundred thousand
5		Documenting and disseminating the activities of DST-INSPIRE being implemented by Prof. L S Shashidhara	DST	Dr. L.S. Shashidhara	DST/INSPIRE/Publicity/IISER Pune/2013 dt.	22.04.2013	2000000	two million
6		Emergent dynamics on growing networks with comparable time scales	DST	Dr.G.Ambika	SR/S2/HEP-08/2009 dt.	09.07.10	300000	Three Lakhs
7		Ramanujan Fellowship to Dr.G V Pavan Kumar	DST	Dr.G.V.Pavan Kumar	SR/S2/RJN-39/2010 dt.	27.10.10	1460000	one million four hundred sixty thousand
8		Dynamical effects in the mechanism of intercalation of anti-cancer drugs	DST	Dr. Arnab Mukherjee	SB/S1/PC-39/2012 dt.	20.05.2013	4525000	four million five hundred twenty five thousand
9		Elevational species diversity patterns in the Eastern Himalayas (Arunachal Pradesh)	DST - SERB	Dr. Ramana Athreya	SR/SO/AS-66/2011 dt.	21.08.2012	500000	Five Lakhs
10		Engineering novel supramolecular nanoplatform for paclitaxel delivery in cancer	DST-SERB	Dr. Sudipta Basu	SB/FT/CS-044/2012 dt.	26.08.13	930000	nine hundred thirty thousand
11		Fabrication of optical gate based on Bacterio-Rhodopson functionalized with single walled carbon nanotubes	DST	Dr. Harsh Chaturvedi	DST/TSG/PT/2012/66-G dt.	28.05.13	4290800	four million, two hundred ninety thousand eight hundred
12		Functional studies of novel inorganic organic hybrid frameworks with guest accessible sites	DST - SERB	Dr. Sujit Kumar Ghosh	SR/FT/CS-136/2010 dt.	24.05.2012	200000	Two Lakhs

13	Glucose sensing mechanisms in the brain of teleost fish: identification, characterization and physiological significance	DST	Dr.Nishikant Subhedar	SR/SO/AS/06/2010 dt.	23.09.10	500000	Five Lakhs
14	Indo-Argentina joint project - Deciphering the transcriptional and miRNA mediated control of calcium dependent protein kinases (StCDPKs) in potato (<i>solanum tuberosum L</i>) tuber development	MST	Dr. Anjan Banerjee	INT/Argentina/P-5/2012 dt.	22.02.2013	450000	Four Lakhs Fifty Thousand
15	INSPIRE Faculty Award - Arjun Bagchi	DST	Dr. Arjun Bagchi	INSPIRE Faculty Award (IFA12-PH-30 dt.)	27.08.12	1900000	Ninteen Lakhs
16	INSPIRE Faculty Award - Chandrasheel Bhagwat	DST	Chandrasheel Bhagwat	DST/INSPIRE Faculty Award/2012 Dtd	23/04/2012	1691680	one million, six hundred ninety one thousand six hundred eighty
17	INSPIRE Faculty Award - Diganta Borah	DST	Dr. Diganta Borah	DST/INSPIRE Faculty Award/2013 dt.	01.08.13	1900000	Ninteen Lakhs
18	INSPIRE Faculty Award - Gayathri Pananghat	DST	Dr. Gayathri Pananghat	DST/INSPIRE Faculty Award / 2012/LSBM-52 dt.	10.05.13	1900000	Ninteen Lakhs
19	INSPIRE Faculty Award (IFA-13 LSBM-53) - Krishanpal Karmodiya	DST	Dr. Krishanpal Karmodiya	INSPIRE Faculty Award (IFA-13 LSBM-53) dt.	01.08.2013	1900000	Ninteen Lakhs
20	INSPIRE Faculty Award - Ronnie Mani Sebastian	DST	Dr. Ronnei Mani Sebastian	DST/INSPIRE Faculty Award/2012 dt.	01.02.13	1900000	Ninteen Lakhs
21	Interacting networks to model and control dynamics of complex systems (Indo German Project) (DST-DAAD)	DST	Dr. G Ambika, Snehal Shekatkar	INT/FRG/DAAD /P-215/2012 dt.	21.09.2012	106669	one hundred six thousand six hundred sixty nine
22	JC Bose Fellowship to Prof. L S Shashidhara	DST	Dr. L.S. Shashidhara	SRS2/JCB-60/2010 dt.	27.01.11	800000	Eight Lakhs
23	JC Bose Fellowship to Prof. Sunil Mukhi / transferred from TIFR	DST	Dr.Sunil Mukhi	SR/S2/JCB-58/2007		1100000	Eleven Lakhs
24	Learning and memory in aggression : identifying the neurogenetic substrates and memory traces of a complex social behaviour	DST	Dr. Aurnab Ghose	SR/CSI/156/2012 (G) dt.	27.09.2013	2040800	two million, forty thousand eight hundred
25	Ligand-free colloidal allinorganic semiconductor nanocrystals: synthesis, photophysics and optoelectronic application	DST - SERB	Dr. Angshuman Nag	SB/FT/CS-151/2012 dt.	30.12.13	1400000	one million four hundred thousand

26	Molecular characterization of the BEL-1 like homologs in potato and their role in long distance signaling of tuberization	DST	Dr.Anjan Banerjee	F No.SR/SO/PS-28/10 dt.	20.09.10	700000	Seven Lakhs
27	Molecular modeling and simulation of nanostructure and dynamics of ionic liquid doped polymer electrolyte membrane fuel cells	DST-SERB	Dr. Arun Venkatnathan	SB/S1/PC-015/2013 dt.	22.08.13	4450000	Forty Four Lakhs Fifty Thousand
28	Optical effects in functionalized single walled carbon nanotubs	DST	Dr. Harsh Chaturvedi	SR/NM/NS-15/2012 (G) dt.	16.09.2013	3995400	three million, nine hundred ninety five thousand four hundred
29	Peripherally functionalized siloxane scaffolds for the assembly of multi-metallic cages, clusters and supramolecules	DST-SERB	Dr. R Boomi Shankar	SR/S1/IC-50/2012 dt.	25.04.2013	3700000	three million seven hundred thousand
30	Quantum Information processing by nuclear magnetic resonance: oriented spin systems as large quantum registers	DST	Dr. T S Mahesh	SR/S2/LOP-0017/2009(G) dt.	27.09.11	500000	Five Lakhs
31	Ramanujan Fellowship to Dr. Angshuman Nag	DST - SERB	Dr. Angshuman Nag	SR/S2/RJN-61/2012 dt.	25.09.2012	1350000	one million three hundred fifty thousand
32	Ramanujan Fellowship - Mukul Kabir	DST	Dr. Mukul Kabir	SR/S2/RJN-131/2011 dt	20.05.2013	560000	five hundred sixty thousand
33	Ramanujan Fellowship	DST	Dr. Sudarshan Ananth	SR/S2/RJN-21/2007 dtd.	25/07/2008	2000000	two million
34	Ramanujan Fellowship	DST	Dr. Harsh Chaturvedi	SR/S2/RJN-28/2009 dtd.	10/6/2010	1100000	one million one hundred thousand
35	Role of neuropeptid Y in zebrafish olfaction	SERB	Dr. Aurnab Ghose	SR/SO/AS-038/2013 dt.	03.12.13	1783000	one million seven hundred eighty three thousand
36	Science Media Centre at IISER Pune	DST - NCSTC Div	Dr.L.S.Shashidhara	CO/P/FP/C06/2011 dt.	30.03.2012	933333	nine hundred thirty three thousand three hundred thirty three
37	Studies on non covalent modulation of gating and selectivity of synthetic ion channels	DST-SERB	Dr. Pinaki Talukdar	SR/S1/OC-65/2012 dt	02.05.2013	3400000	three million four hundred thousand
38	Study of transmembrane ion channel activity of cyclo (1-6)-B-D-glucosamine derivatives and evaluation of their antibacterial potential (Indo Russian Project)	DST	Dr. Pinaki Talukdar	INT/RFBR/P-96 dt.	23.08.2011	300000	Three Lakhs
39	Surface enhanced Raman Scattering in holographic optical trap	DST-SERB	Dr.G.V.Pavan Kumar	SR/S2/LOP-0007/2011 dt.	23.02.2012	400000	Four Lakhs

40	Women Scientist Scheme - Synthesis of BiFeO polyaniline core shell (c/s-BFO-PANI) nanoparticules and their magnetic dielectric characterization	DST	Dr. Smita Chaturvedi	SR/WOS-A/PS-50/2012© dt.	07.10.13	972000	nine hundred seventy two thousand
				Total		67517842	
41	Coordination of actin and Microtubule dynamics in neuronal pathfinding: Role of Formin-2	DBT	Dr.Aurnab Ghose	BT/PR12698/B RB/10/717/2009 dt.	27.09.10	1570000	one million five hundred seventy thousand
42	Transcription Regulation in heterochromatin : Role of MADF - BESS domain proteins - DBT-RGY	DBT	Dr. Girish Ratnaparkhi	BT/PR13487/G BD/27/269/2010 DT.	06.05.2010	465000	four hundred sixty five thousand
43	Virtual Centre of Excellence on Epigenetics	DBT	Dr. Sanjeev Galande	BT/01/COE/09/07 dtd.	19-3-2010	11782000	eleven million seven hundred eighty two thousand
44	Developmental Control of Mitochondrial Morphology	DBT	Dr. Richa Rikhy / Co-PI Dr. L S Shashidhara	BT/PR4167/GB D/27/461/2012 dt.	04.09.13	1090400	one million, ninety thousand four hundred
45	Disk-B Denmark-India in vivo screen for cancer biomarkers	DBT	Dr. L S Shashidhara	BT/IN/Denmark /01/LSS/2014 dt.	27.02.14	2955000	two million nine hundred fifty five thousand
46	Molecular Motor Driven Centrosomal Microtubule Mobility : Mechanics and spatio-temporal Organization (RGYI)	DBT	Dr. Chaitanya Athale / Co PI Dr. Sudipto Muhuri, IoP, BBH	BT/PR6715/GB D/27/463/2012 dt.	3.09.13	587800	five hundred eighty seven thousand eight hundred
47	Neurobiology of fear : involvement of CART neuropeptide	DBT	Dr. N S Subhedar / Aurnab Ghose	BT/PR14253/M ed/30/432/2010 dt.	16.03.11	1776000	one million seven hundred seventy six thousand
48	Synthesis of expanded carba and pyridine Derivatives of Isophlorins	CSIR - Other	Dr V.G. Anand	01(2328)/09/EM R-II dtd.	25/11/2009	1490000	one million four hundred ninety thousand
49	Ramalingaswamy Re-entry Fellowship Understanding the neural mechnisums undelying intitiation of learned motor behaviours- Raghav Rajan	DBT	Dr. Raghav Rajan	BT/RFL/Re-entry/37/2012 dtd.	12.08.2013	1990000	one million nine hundred ninety thousand
50	RNAi based genetic screen to identify interactors of dVAP33 and their in VAPB mediated ALS	DBT	Dr. Girish Ratnaparkhi	BT/PR14223/M ed/30/410/2010 dt.	09.03.11	802000	eight hundred two thousand
51	Systems Modeling and Experimental Testing of Cytoskeletal Polarization in cellular pattern formation	DBT	Dr. Chaitanya Athale	BT/PR1595/BR B/10/1043/2012 dt.	03.09.13	5717800	five million, seven hundred seventeen thousand eight hundred
52	Understanding dioecy by exploring floral organ identify gencs (OIGs) in coccinia grandis-A New Model for study under DBT's Twinning Programme for NE	DBT - BCIL	Dr. Anjan Banerjee / Dr. L S Shashidhara	BT/421/NE/TBP /2013 dt.	03.03.2014	1610000	one million six hundred ten thousand

53	Understanding the functional relevance of twist paralogs and their interaction with developmental pathways during dermis formation using zebrafish as a model organism	DBT	Dr. Tressa Panikulangara Jacob	BT/Bio-CARe/01/709/2011-12 dt.	17.10.13	1552800	one million, five hundred fifty two thousand eight hundred
54	Origin of plasma membrane polarity during embryogenesis	DBT	Dr. Richa Rikhy	BT/PR4148/BRB/10/1006/2011 dt	23.08.13	1946800	one million, nine hundred forty six thousand eight hundred
				Total		35335600	
55	Carbohydrate capped nanoparticles as Tumor Specific Drug Delivery Systems - MAX PLANK PARTNER -	DST / MAX PLANK PARTNER	Dr. Raghavendra Kikkeri	IGSTC MPG PG (RK)/2011 dt.	19.12.2011	2470600	three million, four hundred thirty seven thousand four hundred
56	Role of Chromatin Architecture in Cellular Senescence	IFCPAR-CEFIPRA	Dr. Sanjeev Galande	IFC/A/4003-1/2010-11/1112 DT.	19.11.10	247379	two hundred forty seven thousand three hundred seventy nine
57	Glycochemical studies of Mycobacterial arabinomycolate 5105-1	IFCPAR-CEFIPRA	Dr. Srinivas Hotha	IFC/5105-1/2014/396 dt.	26.02.14	1365090	one million, three hundred sixty five thousand ninety
				Total		1612469	
58	Raja Ramanna Fellowship to Prof. Avinash V Khare	DAE - Other	Prof. Avinash V Khare	10/12/2010/RRF-R&D-II/9434 dt. 08.10.10 & 10/12/2010/RRF-R & D-II/11864 dt.	13.12.10 for transfer	313093	three hundred thirteen thousand ninety three
59	DAE - Young Scientist Research Award to Dr. Sujit Kumar Ghosh - "Development and Functional studies of Homochiral Inorganic - Organic Hybrid Materials"	DAE - Other	Dr. Sujit Kumar Ghosh	S. No. 2011/20/37C/06/BRNS/1000 dt.	22.07.11	407699	four hundred seven thousand six hundred ninety nine
60	DAE - Young Scientist Research Award to Dr. Masilamani Jeganmohan - "Total Synthesis of Natural Benzo (C) phenanthrideine Alkaloids by Metal - catalyzed cyclization of C - H bond activation reaction as a key step"	DAE - Other	Dr. M Jeganmohan	S. No. 2011/20/37C/B RNS/1001 dt.	23.07.11	198903	one hundred ninety eight thousand nine hundred three
61	Chiral Lanthanide carbohydrate clusters for studying carbohydrate - protein Interactions	DAE - Other	Dr. Raghavendra Kikkeri	S. No. 2011/37C/20/B RNS/0999 dt.	22.07.11	776931	seven hundred seventy six thousand nine hundred thirty one

63	Two Dimensional Metal - Organic Coordination Networks - DAE Young Scientist Research Award	BRNS (DAE)	Dr. Nirmalya Ballav	2011/20/37C/17/ BRNS/2655 dt.	03.02.12	114493	one hundred fourteen thousand four hundred ninety three
64	Optoelectronic and plasmonic properties of All Inorganic Sn Doped In ₂ O ₃ (ITO) Nanocrystals	DAE - Other	Dr. Angshuman Nag	2013/20/37C/1/ BRNS/954 dt	03.07.2013	982800	nine hundred eighty two thousand eight hundred
				Total		2793919	
65	Fluorescent Nucleoside-Based Amphiphiles : Synthesis self Assembly Properties and applications	CSIR	Dr. S G Srivatsan	02(0086)/12/EM R-II dt.	01.11.12	251865	
66	Synthesis of expanded carba and pyridine Derivatives of Isophlorins	CSIR - Other	Dr V.G. Anand	01(2328)/09/EM R-II dtd.	25/11/2009	144565	one hundred forty four thousand five hundred sixty five
67	New Insight of Flavin Aptamer Recognition Process with the help of Biophysical Studies	CSIR	Dr. Partha Hazra	37(1499)/11/EM R-II dt.	22.12.2011	931742	nine hundred thirty one thousand seven hundred forty two
68	Stabilizing the Dynamics of Laboratory populations of Drosophila melanogaster USING LIMITER CONTROL	CSIR	Dr. Sutirth Dey	37(1599)/13/EM R-II dt.	11.10.13	1197000	one million one hundred ninety seven thousand
			Total			2525172	
69	Research Partnership and collaboration Agreement of IISER Pune with Enovex Technology Ltd.	Enovex Technology Ltd., Canada	Dr. Ramanathan Vaidyanathan	Agreement dtd.	19.03.2012	4083660	four million, eighty three thousand six hundred sixty
70	To set up Maharashtra Gene Bank in Maharashtra State	RGSTC, Maharashtra State	Dr. Milind Watve	RGSTC/File-2007/DPP-054/CR-28 dt.	02.01.2014	35000000	thirty five million
71	Structural studies on NTP-dependent restriction modification enzymes / Wellcome Trust / DBT project	Welcome Trust - DBT India Alliance - Other	Dr. Saikrishnan Kayarat	500048/Z/09/Z dtd.	1/12/2009	5072509	five million, seventy two thousand five hundred nine
72	Modulation of the innate immune response by SuMOylation - Wellcome Trust/DBT Project-Girish R	Welcome Trust - DBT India Alliance - Other	Dr. Girish Ratnaparkhi	500102/Z/09/Z dtd.	15/06/2010	3648534	three million, six hundred forty eight thousand five hundred thirty four
73	Mechanistic Analysis of endocytosis of the amyloid precursor protein - Wellcome Trust DBT India Alliance	Welcome Trust - DBT India Alliance - Other	Dr. Thomas Pucadyil	500174/Z/09/Z dt.	29.12.10	2587297	two million, five hundred eighty seven thousand two hundred ninety seven

74	Molecular mechanisms of nuclear structure-function relationship in cancer - Wellcome Trust / DBT India Alliance	Welcome Trust - DBT India Alliance - Other	Dr.Kundan Sengupta	500164/Z/09/Z dt.	30.12.10	4021798	four million, twenty one thousand seven hundred ninety eight
75	Micro-cantilever based calorimetric biosensor for decentralized diagnostics and drug-discovery using a novel detection mechanism - Wellcome Trust / DBT India Alliance	Welcome Trust - DBT India Alliance - Other	Dr.Shivprasad Patil	500172/Z/09/Z dt.	03.01.11	1480786	one million, four hundred eighty thousand seven hundred eighty nine
76	Integrin - dependent regulation of anchorage independence in cancers - Wellcome Trust / DBT - Nagaraj Balasubramanian	Welcome Trust - DBT India Alliance - Other	Dr. Nagaraj Balasubramanian	500238/Z/11/Z dt.	01.09.11	5368177	five million, three hundred sixty eight thousand one hundred seventy seven
77	The Role of SATB proteins in the structure and function of the inactive X - Wellcome Trust / DBT India Alliance	Welcome Trust - DBT India Alliance - Other	Dr. Ashwin Kelkar	IA/E/11/500428 dt.	20.04.12	4272040	four million, two hundred seventy two thousand forty
78	Role of network topology in the generation of coordinated neuronal activity / Wellcome Trust / DBT India Alliance - Collins Assisi	Welcome Trust - DBT India Alliance - Other	Dr. Collins Assisi	IA/I/11/2500290 dt.	30.03.2012	1374626	one million, three hundred seventy four thousand six hundred twenty six
79	Investigating the role of intracellular calcium signal remodeling in the pathogenesis of Alzheimer's disease / Wellcome Trust / DBT India Alliance - Suhita Nadkarni	Welcome Trust - DBT India Alliance - Other	Dr. Suhita Nadkarni	IA/I/12/1/500529 dt.	18.07.2012	3208793	three million, two hundred eight thousand seven hundred ninety three
80	Structural descriptors of protein-protein and protein ligand binding sites and knowledge based design of new interfaces and ligands / Wellcome / Trust/DBT India Alliance - Dr. Mullar Srivatsan Madhusudhan	Welcome Trust - DBT India Alliance - Other	Dr. Mallur Srivatsan Madhusudhan	IA/S/12/2/500640 dt.	15.01.2013	15468156	fifteen million, four hundred sixty eight thousand one hundred fifty six
81	Role of RNA binding proteins in Hedgehog signalling / Wellcome Trust / DBT India Alliance - Dr.Shitai Sarah Ahaley	Welcome Trust - DBT India Alliance - Other	Dr. Shital Sarah Ahaley	IA/E/12/1/500758 dt.	09.04.13	3437415	three million, four hundred thirty seven thousand four hundred fifteen
				Total		49940131	

82	AOARD 134057 Japan - Initiation and propagation of Earth-directed coronal mass ejections	Asian Office of Aerospace R & D	Dr. Prasad Subramanian	FA2386-13-1-4057 dt.	02.04.2013	3584790	
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Twenty Crore
Twenty Three
Lakh Ninety
Three Thousand
Five Hundred

Grand Total

202393583 Eighty Three

Consultancy Projects						
S.No.	Financial Year	Name of faculty (Chief Consultant)	Client Organization	Title of Consultancy of project	Amount received (in Rupees)	Amount received (in words)
1	2015-16	Dr. Sanjeev Galande	Datar Genetics Ltd.	Datar Genetics Limited, Pune	5,70,000	Five lakhs seventy thousand
		Dr. Ramana Athreya	Border Road Task Force (BRTF)	BRTF BJ Gompa-NAGA GG Road, Wildlife Management Plan	3,30,000	Three lakhs thirty thousand
		Dr. Ramana Athreya	Border Road Task Force (BRTF)	BRTF Dumro-Etalin road, Wildlife management Plan	3,85,000	Three lakhs Eighty five thousand
		..		Total	1285000	Twelve lakhs eighty five thousand
2	2014-15	Dr. Sanjeev Galande	Datar Genetics Ltd.	Datar Genetics Limited, Pune	81,000	Eighty one thousand
		2				
		3				
		..				
3	2013-14	1 nil	nil	nil	0	0
		2				
		3				
		..				

Full time Executive Programs of one year duration						
S.No.	Academic Year	Name of the program	Duration	No. of Students	Amount Received(In Rupees)	Amount received (in words)
1	2015-16	Nil	Nil	1 Nil	0	0
				2		
				3		
				..		
				1		
2	2014-15			2		
				3		
				..		
				1		
3	2013-14			2		
				3		
				..		

PCS Facilities

PCS Facilities in various Buildings at IISER Pune

