

Office of the Dean, Alumni & Corporate Relations  
**INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY**  
Mumbai, India



**Fund Utilization Report**  
**Financial Year 2010-11**  
**October 2011**

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## INTRODUCTION

One of the major challenges that the Institute faces is to retain its position of excellence, and to improve upon it. In addition to academic talent, it requires substantial financial resources for continued modernization of facilities and removal of obsolescence. The Government of India, through the MHRD continues to be the primary source of funds for the Institute. Sponsored projects, industrial consultancy and Continuing Education Programs contribute a small portion to meet our annual expenditure.

Details of the Donations	Amounts
Total Donations	Rs.15.18 Crores
Donations from Alumni & Faculty Members	Rs.12.86 Crores
Donations from Corporates & Others	Rs. 2.32 Crores

### Donations from Alumni

#### a. Major Donors

Victor Menezes for Convention Centre	Rs.5.17 Crores
Romesh Wadhvani for WRCBB	Rs.1.90 Crores
Nagesh Palepu	Rs.33.80 Lakhs

### Class Projects

Class of '77 Major Donor :Toos Daruvala. Rs. 9.00 lakhs	Rs. 13.18 lakhs
Class of '82 for Young Faculty Award	Rs. 27.18 lakhs
Class of '83 for Young Faculty Award Major Donor : Girish Gaitonde Rs. 11.00 lakhs	Rs. 67.22 lakhs
Class of '84	Rs. 29.43 lakhs
Class of '85 <b>Major Donors</b> a. Vikas Joshi Rs. 46.00 lakhs b. Jitendra Apte Rs. 11.00 lakhs c. Deepak Birewar Rs. 10.00 lakhs d. Narayan Ramachandran Rs. 10.00 lakhs	Rs. 1.56 Crores
Institute Development Fund	Rs. 66.34 lakhs
Prof. K. C. Khilar Fellowship	Rs. 10.14 lakhs
India Value Fund (Chair Professor) Major Donors a. Mahesh Krishnamurthy Rs. 26.00 lakhs	Rs. 56.00 lakhs

b. Pramod Kabra	Rs. 15.00 lakhs	
c. Vishal G. Nevatia	Rs. 15.00 lakhs	
<b>Scholarships</b>		Rs. 16.51 lakhs
Major Donors		
a. Victor Menezes	Rs. 4.40 lakhs	
b. Kumar Shah	Rs. 4.40 lakhs	
Hostels		Rs. 55.61 lakhs

#### Donations from Faculty Members

Total Donations		Rs. 20.81 lakhs
Major Donors :		
Prof. Tarun Kant (Civil Engg. Corpus Fund (Chair Professorship))	Rs. 6.46 lakhs	
Prof. S. K. Gupta (C. V. Seshadri Annual Dist. Lecture in Chemical Engg. Dept.)	Rs. 6.49 lakhs	

<b>Donations from Corporates &amp; Others</b>		
Bharat Forges Ltd.,		Rs. 1.50 Crores
Boeing		Rs. 16.94 lakhs
Nomura		Rs. 25.00 lakhs
Godrej Industries Ltd.,		Rs. 12.20 lakhs
Syngene International Ltd.		Rs. 10.86 lakhs

I would like to thank all our donors (over 400 in 2010-2011 and Over 2300, since 1983) and well wishers for their contributions to IIT Bombay. Your contributions make a difference to IIT Bombay's performance.

Regards

Prof. A. Q. Contractor

## STUDENT DEVELOPMENT

### B1. FELLOWSHIPS

#### Department Fellowships instituted by Alumni

Various student Fellowships have been instituted by Alumni and Corporates in the Department of Computer Sciences and Engineering and in the Shailesh J. Mehta School of Management for enabling M.Tech./ M.Mgt./ Ph.D. students to support their education.

#### B.1.1. DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

##### B.1.1.a. Vijay Vashee Fellowship

Fellowships from Vijay Vashee's Endowment:

1. A part of the Vijay Vashee Endowment has been utilized to support three fellowships for post graduate students of CSE department –
  - Ajay Vashee Fellowship for a PG student, if any, registered for a project with Vijay & Sita Vashee Chair Professor or to any eligible student in CSE department. This fellowship is awarded at the rate of Rs. 1000 per month. This Fellowship was not awarded in the year 2008.
  - Nilesh Vashee Fellowship for a PG student studying in CSE department. This Fellowship is awarded at the rate of Rs. 1000 per month.
  - Thomas Dooie Fellowship, Class of 1974, for a Dual Degree student in CSE department.

*The details of Fellowship are given below.*

Sr. No.	Roll No.	Name of Recipient	Period of Fellowship	Name of Fellowship
1	09305904	Sree Sankar	Jan 2010 to May 2011	Ajay Vashee Fellowship
2	09305903	Victor Chakraborty	Jan 2010 to May 2011	Nilesh Vashee Fellowship
3	06D05005	Kanhere Harshad Shekar	Jan 2010 to May 2011	Thomas Dooie Fellowship
4	'08305402	Lokendra Kumar Singh	Jan 2009 to June 2010	Nilesh Vashee Fellowship
5	'05d05004	Parakram Majumdar	Jan 2009 to June 2010	Thomas Dooie Fellowship

##### B.1.1.b. Vincent Fernandes Fellowship

Two Fellowships for Dual Degree students have been instituted from the funds donated by Dr. Vincent Fernandes. The details are given below:

- Dr. George B. Fernandes Fellowship for a DD student, if any, registered for a project with James R. Isaac Chair Assistant Professor, or to any eligible student in CSE department.
- Dr. Winifred A. Fernandes Fellowship for an eligible female DD student in CSE department, if one exists or any eligible student in CSE department.

The details of Vincent Fernandes Fellowship are given below.

Sr. No.	Roll No.	Name of Recipient	Period of Fellowship	Name of Fellowship
1	06D05005	Rahul Srinivasan	Jan 2010 to June 2011	Dr. George B. Fernandes Fellowship
2	'06D05014	Kasula Samhita Reddy	Jan 2010 to June 2011	Dr. Winifred A. Fernandes Fellowship
3	'05d05006	Amit Gupta	Jan 2009 to June 2010	Dr. George B. Fernandes Fellowship
4	'05010024	Chakradeo S. Prafulla	Jan.2009 to June 2010	Dr. Winifred A. Fernandes Fellowship

### B.1.2. SHAILESH J. MEHTA SCHOOL OF MANAGEMENT

Since its establishment in 1995, the Shailesh J Mehta School of Management has emerged as a significant player in management education in the country. The year 2009 was marked by a further strengthening and consolidation of academic programmes of the School, and an increase in full-time faculty strength. The School functions as a self-funding entity, and also contributes a significant and growing amount to Institute corpus.

A total amount of US \$ 1476224 (Rs. 6,89,99,968 or approximately Rs. 69 million) has been received from Dr. Shailesh J. Mehta {Alumnus, B. Tech. (Mech. Engg.) 1971} towards creating Endowment funds at IIT Bombay. An amount of approximately Rs. 25 million has already been spent as part contribution towards the creation of a modern residential facility for the Continuing Education Program (CEP). The remaining amount of Rs. 44 million has been utilized to create six Endowments for different purposes. The following table describes the six Endowments created and the allocation corpus of each.

#### Endowments and Allocation corpus

Description of endowment fund	Corpus allocation (in Rs.)
Best teacher award in management	100,000.00
Scholarships (PhD and Master of Management)	13,200,000.00
Promotional activities including distinguished lectures	2,000,000.00
Development: School development and faculty development, including faculty exchange	18,700,000.00
Shailesh Mehta Chair	7,000,000.00
Student activities	3,000,000.00
<b>Total</b>	<b>44,000,000.00</b>

Every year, interest income from the corpus associated with different funds is used to support the activities of the School. The following table provides information regarding the expenditure incurred for the year 2010-11.

#### Expenditure incurred for the year 2010-11

Description of Endowment Fund	Expenditure (in Rs.)
Best teacher award in management (awarded to <b>Prof. Shishir Kumar Jha</b> )	10,000.00
Scholarships - PhD	720600.00
Master of Management - (see pages 6,7)	733677.00
Promotional activities including distinguished lectures	89,594.00
Development: School development and faculty development, including faculty exchange	1,297,059.00
Student activities	665,276.00
<b>Total</b>	<b>3,516,206.00</b>

**Fellowships Awarded from SJMSoM Endowment Fund:**

The details of fellowships awarded from the SJMSoM Endowment Fund on the basis of the Program of Study are given below.

**Master of Management Program**

List of Master of Management 1<sup>st</sup> year students

S. N.	Roll No.	Name of Students	Scholarship Amount (Rs./Month)	Account
1	1092780	Ashish Nahata	2000	SJMSOM Endowment Fund
2	10927842	Rahuldeep Khyaliya	2000	SJMSOM Endowment Fund
3	10927845	Girish Vishwanath J Manisha Joshi	2000	SJMSOM Endowment Fund
4	10927861	Paldiwal Bharat Dinesh	2000	SJMSOM Endowment Fund
5	10927819	Ankit Bansal	2000	SJMSOM Endowment Fund
6	10927813	Rakesh V.	2000	SJMSOM Endowment Fund
7	10927816	Dani Hemal Sharad Mita	2000	SJMSOM Endowment Fund
8	10927821	Archit Jain	2000	SJMSOM Endowment Fund
9	10927860	Jubin Varghese	2000	SJMSOM Endowment Fund
10	10927888	Gandhi Nisarg Vikram	2000	SJMSOM Endowment Fund
11	10927930	Anant Goenka	1500	SJMSOM Endowment Fund
12	10927818	Rajiv Ranjan Sinha	1500	Hindi Vidaya Bhavan
13	10927828	M. Satry Nadiminti	1500	Hindi Vidaya Bhavan
14	10927855	Abhir Bhomavat	1500	Hindi Vidaya Bhavan
15	10927856	Akhil Jolly	1500	Hindi Vidaya Bhavan
16	10927825	Rohini Raman Jha	1500	Hindi Vidaya Bhavan
17	10927803	Ashwin Kumar B.	1000	Hindi Vidaya Bhavan
18	10927810	Jethani Rakesh Ishwarial	1000	Hindi Vidaya Bhavan
19	10927811	Pranav Kumar Jaswal	1000	ICICI
20	10927859	Aditya Kaul	1000	ICICI
21	10927898	Akansha Gupta	1000	ICICI
22	10927911	Indranil Biswas	1000	SJMSOM Endowment Fund

**List of Master of Management 2<sup>st</sup> year students**

Sr. No.	Roll No.	Name of Students	Scholarship Amount (Rs. / month)	Account
1	9927840	Meghna Tyagi	2500	SJMSOM Endowment Fund
2	9927809	Manuel Anjal Maria	2500	SJMSOM Endowment Fund
3	9927832	Somparna Dhar	2500	SJMSOM Endowment Fund
4	9927910	Vighnesh Mehta	2500	SJMSOM Endowment Fund
5	9927886	Ankita Yadav	2500	SJMSOM Endowment Fund
6	9927853	Neha Uday Kamat	1500	SJMSOM Endowment Fund
7	9927827	Tejasvita Madan	1500	SJMSOM Endowment Fund
8	9927820	Yarlagadda Shanthi	1500	SJMSOM Endowment Fund
9	9927908	Gautam Vasireddy	1500	SJMSOM Endowment Fund

10	9927855	Aditi Gulati	1500	Hindi Vidaya Bhavan
11	9927903	Joshi Subodh Upendra	1500	Hindi Vidaya Bhavan
12	9927862	Palak Kumar	1500	Hindi Vidaya Bhavan
13	9927911	Sandeep Singh Bhatia	1500	Hindi Vidaya Bhavan
14	9927912	Nandini Muralidharan	1500	Hindi Vidaya Bhavan
15	9927836	Varun C.	1500	Hindi Vidaya Bhavan
16	9927852	Nishant Garg	1500	ICICI
17	9927815	Ujjayan Sengupta	1500	ICICI
18	9927899	Narinder Dhankar	1500	SJMSOM Endowment Fund
19	9927866	Surinder Singh	1000	Hindustan Lever Ltd.
20	9927851	Sudhanshu Shekhar	1000	Hindustan Lever Ltd.

**List of PhD. students awarded the Shailesh J. Mehta Endowment Fellowships:**

Sr. No.	Roll No.	Name	Scholarship Name
1	05427601	Mukta Paliwal	Ph.D. SJMSOM Endowment Fund
2	08427001	Ruchita Gupta	Ph.D. SJMSOM Endowment Fund
3	08427002	Rojers P. Joseph	Ph.D. SJMSOM Endowment Fund
4	06427002	Hattangdi Ashish Sunil	Ph.D. SJMSOM Endowment Fund

**B.2 SCHOLARSHIPS**

**B.2.1a. IIT BOMBAY HERITAGE FUND NAMED SCHOLARSHIPS**

In the last academic year the Heritage Fund Scholarships were merged to get them at par with the Government Of India - Merit Cum Means Scholarships.

Following is the detailed list of the Scholarships.

Sr. No	Roll No	Name of the Student	Name of the Scholarship	Name of the Donor
1	100040106	Yasa Pavan Kumar		Abhay Kulkarni
2	07002058	Varshney Ankur	Indira Manudhane Scholarship	Avi Nash Manudhane
3	100020054	Abhimanyu Kumar		Gautam Advani
4			Schol: Justin Bhansali Memorial Schol,	Kirit Bhansali
5			Lionel j. D'luna Scholarship	Lionel D'luna
6	07002058	Varshney Ankur	Mr Badruddin Sonawalla Scholarship	Noorali Sonawalla
7			Mrs. Minaz Sonawalla Scholarship	Noorali Sonawalla
8			Mr Kasamali Virani Scholarship	Noorali Sonawalla
9			Smt. Ila Chandrakant Shah Scholarship	Sunil Shah
10	08D11017	Monpara Geeta Rajnikantbhai	Mr. S.S. Shiralkar	Bharat Shiralkar
11			Mr. Shantilal H. Goradia	Tarak Goradia
12	100050062	Chippala Kumar Teja	M. J. Scholarship	Arun Majumdar & Aruna
13		Amol Mandhane, Apurva Goyal, Nishanth B	Dwaraka Nath Shuklo Baidya Scholarship	Dev Purkayastha



14			Nagesh C Chaudhuri Scholarship	Dev Purkayastha
15			Bijoya Chauduri Sholarship	Dev Purkayastha
16	100020054	Abhimanyu Kumar	Ashish Prasad Nandi Majumdar Scholarship	Dev Purkayastha
17			Bibha Nandi Majumdar Scholarship	Dev Purkayastha
18			Sandra Lee Purkayastha Scholarship	Dev Purkayastha
19			David J Dunn Scholarship	Dev Purkayastha
20	09D11039	Enugala Sumanth nani	Usha Purkayastha Scholarship	Dev Purkayastha
21			Himangshushekhar Purkayastha Scholarship	Dev Purkayastha
22			Gajendra Chandra Malakar Scholarship	Dev Purkayastha
23	100020021	Kanishka Kayathwal	Ruyintan E. Mehta Scholarship	Ruyintan E. Mehta
24			Ruyintan E. Mehta Scholarship	Ruyintan E. Mehta
25			IIT Alumni at Microsoft Scholarship	IIT Alumni at Microsoft
26			IIT Alumni at Microsoft Scholarship	IIT Alumni at Microsoft
27	100100053	Jagvendra Meena	IIT Alumni at Microsoft Scholarship	IIT Alumni at Microsoft
28			IIT Alumni at Microsoft Scholarship	IIT Alumni at Microsoft
29			IIT Alumni at Microsoft Scholarship	IIT Alumni at Microsoft
30			IIT Alumni at Microsoft Scholarship	IIT Alumni at Microsoft
31	8004005	Harshit Sharma	Mr. & Mrs. Ranganathan Scholarship	Giridharan Iyengar
32			Jayant Sathye Scholarship	Jayant Sathye
33	100070028	Pendyala Praveen Kumar	Kumar & Susan Shah Scholarship	Kumar & Susan Shah
34			Mr M. G. Nabar Scholarship	Prafulla Nabar
35			Mr. Balkrishna K. Mundhe Scholarship	Rajeev Mundhe
36	100050062	Chippala Kumar Teja	Subodh Ghonge Scholarship	Subodh Ghonge
37			Dr. Chandrakant Thanawala Scholarship	Sukumar Thanawala
38				Arunava Majumdar
39			Shri C.K. Apte Memorial Scholarship	Ravi Apte
40	8004057	Mohit Kumar Singhal	IIT Alumni at Microsoft Scholarship	Shenoy, Menezes, etc. all
41			H. J. Talsania Scholarship	Abhay Talsania
42			Manohar & Sunita Kamath Scholarship ( 2 k added in 2004)	Deepak Kamath
43	09D02022	Tarun Kumar Gangwar	Manohar & Sunita Kamath Scholarship ( 2 k added in 2004)	Deepak Kamath
44			George Tharakan Scholarship	George Tharakan
45			R. N. Limaye Scholarship	Dilip Limaye
46	9010023	Suri Abhi Pravin	C Vimala Menon & M.R.K Menon	Rajesh Radhakrishnan
47			Burjor S. Dadyburjor	Dady Dadyburjor
48			Abbas Bhatia/John A. Martin Scholarship	Hussain Bhatia
49	100040070	Saurav Jain	Samir Shah-Prakash Peres Memorial Scholarship	Class of 85 Memorial ((Shekhar Ayyar)
50			Kanitkar Merit Scholarship	Jayant Kanitkar
51			Dr. Kishor M Kulkarni scholarship 1k added in 2004	Kishor Kulkarni
52	09D07038	Surbhi Mundra	Prof. Mohan M. Kulkarni Scholarship ( 1 k added in 2004)	Kishor Kulkarni
53			Late Shri Gopaldas D Dattani Scholarship	
54			Lata vijayakar schol. Sponsor: Sandeep vijayakar	Sandeep Vijayakar
55	100040059	Shashank Rai	Prabhakar D. Mahajan Scholarship	Milind Mahajan

56			Rajesh Radhakrishnan Scholarship	Rajesh Radhakrishnan
57	100100053	Jagvendra Meena	Vidyakar and Radhika Kulkarni Scholarship'	Vidyadhar Kulkarni
58		Abde Ali Lokhandwala,Bajrang ,Parul	Jagjivan Ujamshi Talsania Scholarship	Abhay Talsania
59		Varsha Chaudhary,Chaitanya Gupta,Hardik Rathod 12000	Mrs Vasant Himatlal Talsania Scholarship	Abhay Talsania
60			Soonu Dadyburjor,	Dady Dadyburjor
61			Prabhakar D. Mahajan Scholarship	Milind Mahajan
62	100040041	Rajeev Ranka	Prabhakar D. Mahajan Scholarship	Milind Mahajan
63			Vidyadhar and Radhika Kulkarni Scholarship. Sponsor vidhyadhar kulkarni	Vidyadhar Kulkarni
64			madho and radha agarwal schol. Sponsor: dwarika Agarwal	Dwarika Agarwal
65			suresh and varsha nihalani schol: Sponsor: suresh Nihalani	Suresh Nihalni
66	100070028	Pendyala Praveen Kumar	suresh and varsha nihalani schol: Sponsor: suresh Nihalani	Suresh Nihalani
67			shubha and anand talwalkar schol: Sponsor Niranjan Talwalkar	Niranjan Talwalkar
68			shubha and anand talwalkar schol: Sponsor Niranjan Talwalkar	Niranjan Talwalkar
69			scholarships endowments by IITBHF. Donations collected thru Annual Fundraising campaigns	IITBHF
70			scholarships endowments by IITBHF. Donations collected thru Annual Fundraising campaigns	IITBHF
71	100040106	Yasa Pavan Kumar	scholarships endowments by IITBHF. Donations collected thru Annual Fundraising campaigns	IITBHF
72			scholarships endowments by IITBHF. Donations collected thru Annual Fundraising campaigns	IITBHF
73			scholarships endowments by IITBHF. Donations collected thru Annual Fundraising campaigns	IITBHF
74			Dinanath and Gayatri Nath,	Samir Kapoor
75	100110046	Disha Talreja	Rajendra Agarwal for Roopkumar and Surajdevi Agarwal schol	Rajendra Agarwal
76			Anisbert and Kumarie Sequeira scho	Samir Kapoor
77			N. S. Rajaraman,	Rajesh Rajaraman
78	10D070019	Nikumbh Tejas Atul	radha rani agarwal schol	Brijesh Agarwal
79			schol: M. Radhakrishna Kamath	Girish Kamath
80			Kanitkar Merit Scholarship	Jayant Kanitkar
81	100040087	Piyush Khandelwal	Vijaya Patil,	Uday Patil
82			virendra kumar scholarship	Anil Kumar
83			schol: Shubhada Mulekar Joshi,	Narendra Joshi
84		Not Given	Digamber and Nilima Joshi,	Narendra Joshi
85			Prabhakar and Prathibha Mulekar,	Narendra Joshi
86			Dr. P Remadevi Menon,	Vinod Memon
87	100110063	Asha Kumari	IITB Donors Scholarship	Anonymous
88			ITB Donors Scholarship	Anonymous
89			ITB Donors Scholarship	Anonymous
90	100110007	Mogre Saurabh	ITB Donors Scholarship	Anonymous

		Sanjay		
91			scholarships endowments by IITBHF. Donations collected thru Annual Fundraising campaigns	IITBHF
92		Spl Case	named scholarship in ANY dept in the name of Abhay Himatlal Talsania	Abhay Talasania
93	100040039	Abhishek Kumavat	named scholarship in ANY dept in the name of Narendra Joshi	Narendra Joshi
94	10D260002	Vinay Apte	PG scholarship Dilip Limaye	Dilip Limaye
95		Spl Case	Meenakshi Vishwanathan,	Bhalchander Vishwanth
96	100040052	Lakhan Suchdev	Scol by Raj Pendse for Mrs. Jyotsna Pendse	Raj Pendsse
97			anonymous,	Subodh Ghonge
98	100040064	Ajit Lulla	anonymous,	Subodh Ghone
99			Schol: S Ramamritam Schol,	Rajesh Rajaraman
100		Gaurav Kumar,Akash Bansal,Savi Rakhecha	Schol: Lakshmi and Kadayam Srinivasan ,	Balaji Srinivasan
101		Mehul Jain,Rohit Nikam,Gurvesh Maan	Chamanlal and Labhkunwar Kothary,	Niraj Shah
102		Chhaya Sanap,Priyanka Basak,Soumya KantiDas	scholarship Mrs Amrutha Iyengar in Physics, math, chem for 5 yr M.Sc. Woman	Radhika Rajan
103		Sriharsha Gajrala,Srijan Dhare,Ravindra Babu Marella	T. R.S. Anand and Bhanumati Anand scholarship	Mr. Pradeep Anand
104	100040072	Shahbaz Haldar	Miss A. J. Majmundar	Raj Mashruwala
105			Dr. Vijaya Apte Memorial Scholarship	Mr. Ravi Apte
106			Dr. G.V. Bakore Memorial Scholarship	Mr. Ravi Apte
107		Samarpan Soni,Vipul Yadav,Kavya V	Shri Raman K. Rao Scholarship	Raman Rao
108		Singh Anand Kumar,Srijan Dhare,Lavesh Paladia	Prof. G.N. Revankar Scholarship	Deepak Sabnis
109		Anurag Mukkara,Ankit Choudhary,Vikash Haritwal	Prov MV Hariharan,	Deepak Sabnis
110		Mayank Maloo,Kumar Goutam,Rohal Sahu	Prof K Shankar Scholarship	Deepak Sabnis

#### Utilization of HF Funds :

No of Scholarships	Scholarship Amount	Period	Total Scholarship Amount (Rs )
6	10,000.00	10 months (July 2010 to April 2011)	60,000.00
6	50,000.00	10 months (July 2010 to April 2011)	300,000.00
20	30,000.00	10 months (July 2010 to April 2011)	600,000.00
9	12,000.00	10 months (July 2010 to April 2011)	108,000.00
		<b>Total</b>	<b>1,068,000.00</b>

### B.2.1b. SCHOLARSHIPS FROM STUDENT DEVELOPMENT FUND

Following students still remain after paying the Heritage Fund Scholarships, who were paid from the Institutes Student Development Fund :

#### Detailed List :

Sanction of the Director is hereby conveyed for payment of MCM scholarship from Student Development Fund @ Rs. 1000/- p.m. for 04 months (Jan-April 2011) for the following students for the year 2010-11, Spring Semester only and one time sanction.

Merit-cum-Means scholarship @Rs.1000/- per month From : 01/01/2011 to 30/04/2011

Sr. No.	Roll No.	Student Name
1	10D100022	YOGESH SONI
2	10P99010	RAJNEESH KUMAR MISHRA
3	10D110023	AKSHAY VIJAYWARGIYA
4	100110028	VIVEK KUMAR
5	101030015	ADARSH LAAD
6	100110047	JAI SHARMA
7	100010035	KUMAR SAURABH
8	100110018	NAGARJI JAVEDKHAN MAHAMMAD
9	10D020027	DANISH KHAN
10	10D110045	ADARSH RATHI
11	100110040	VINAY KUMAR YADAV
12	100110061	ARSHAQ WAZEEM RAZACK
13	100110035	DEEPAK SHARMA
14	10D110030	KARTIKAY AGRAWAL
15	100110033	AAKASH TALWARIA
16	101030021	MOHAMMAD FAIZAN BEG
17	100040109	BHUPENDRA SONI
18	100100027	PANDIT PUSHKAR PRADEEP
19	100040094	BALAGA HEMANTH KUMAR
20	100010021	SHOMIT GOYAL
21	100100040	RAHUL BENIWAL
22	100100048	SHREERANG DHAWEDKAR
23	100100063	SHUBHAM YADAV
24	100050027	ROHIT YADUVANSHI
25	100010019	SMRITI NANDAN PAUL
26	10D260002	APTE RUTURAJ VINAY
27	10D260005	CHAUDHARI RUPESH PUNDLIK
28	100040016	SAUBHAGYA SINGH RATHORE
29	100050049	PAWAN NAGWANI
30	100040100	SWARUP RANJAN SAHOO

Sr. No.	Roll No.	Student Name
31	100040065	SIDDHARTH KOTHARI
32	100260009	MUKHEKAR ABHIJEET RAMSEVAK
33	100040034	AJAY SHARMA
34	100040019	SHREYANSH YADAV
35	100100075	GANGULA ABHINAV
36	100020053	AAYUSH RAJ
37	10P99009	HIRA LAL
38	10D100001	RAJ ASHOKBHAI DHAMI
39	100110051	SPARSH CHOUDHARY
40	100110052	ABHISHEK
41	100050016	AMIT PANGHAL
42	100040066	VENKUSH KHEDE
43	100100081	SRIKAR TURUMELLA
44	100010054	BHOKRAY KETAN
45	10D100044	KUMAR KESHAV
46	100110049	MAYUR SHRIVASTAVA
47	100050070	K DAYA SHANKAR REDDY
48	10D110016	GAKHARE RANJEET ISHWAR
49	100100082	DEVAGUPTHAPU SAI PRASANTH
50	100040044	ROHIT SHARMA
51	10D110048	AMAN GUPTA
52	100050045	PULKIT BANSAL
53	100050064	UDAY K SHAH
54	10D260011	SMARAK MOHANTY
55	100110039	KHETAN VIKRAM RAVI
56	100040086	ANJANI KUMAR MAURYA
57	10D070020	OSTWAL VAIBHAV RAMAN
58	100050066	VINJAM VISHNU VARDHAN
59	100040098	SURYAKANT AGRAWAL
60	10D260004	MISHRA PRASHANT BASANT
61	100050019	KARTIK CHAUDHARY
62	100050012	UMANG MATHUR
63	100070035	KOTRA SURENDRA
64	100110042	ATUL KUMAR AGARWAL
65	100050065	D ANIRUDH
66	100260014	ANIL DHAKER
67	100040031	SWATANTRA KUMAR JAIN
68	100050085	PRAJWAL A N
69	100100039	KARAN KUMAWAT

Sr. No.	Roll No.	Student Name
70	10D110004	MANDAN SHARTH MAHENDRA
71	100010025	MAHESH YADAV
72	100040054	SOMANI ABHISHEK SANJAY
73	100050068	DASARI NAGA VARUN
74	100100034	ADITYA CHOUDHARY
75	100050051	KALLA SAMPATH SAGAR
76	10D070021	SHEJWALKAR VIRAT VISHNU
77	10D070011	NITESH RAMESH NARAYAN SINGH
78	100070045	DINESH KUMAR VADDEPALLY
79	100050024	PRAKHAR JAIN
80	10D020006	KUNAL BHOYAR
81	100100023	GATKINE PRADIP RUPKUMAR
82	100010041	SAYANTAM DATTA
83	100100035	PAWALE HRISHIKESH PRATAPRAO
84	100070018	TARUN SAHU
85	100040050	ROHIT GUPTA
86	100070006	MUKESH SWAMI
87	100040091	PATHURI NIKHIL
88	10D100017	RAUT PRASANNA DEEPAKRAO
89	10D070059	B SHARATH REDD Y
90	100110014	SHAH HEMALI DILIP
91	100110032	ROHIT SINGH SOLANKI
92	100040115	SACHIN KUMAR
93	100100028	GORE BHAVESH DNYANESHWAR
94	100010013	SHAH MANAS SWAPNIL
95	10512012	GYANENDRA KUMAR SINGH
96	10506005	ABHIK MAZUMDER
97	10532005	ANKUR KUMAR
98	10532001	RAJA BABU
99	10506019	ARNAB NAG
100	10503031	MRITYUNJOY MONDAL
101	10528025	PANKAJ KUMAR
102	10528023	NATARAJAN B.
103	10512005	SHYAM KUMAR
104	10506022	VIKRAM MAJI
105	10503010	ANINDYA KUMAR SWARNAKAR
106	10512039	BYRAGONI SPANDANA
107	10503024	KALYAN SANTRA
108	10512033	SUDIPTO SINGHA ROY

Sr. No.	Roll No.	Student Name
109	10509015	ALI AKHTAR
110	10506008	RITURAJ
111	10528022	PANGERKAR RUCHITA MANGESH
112	10503026	S. CHANDRA SHEKAR
113	10528003	NITESH KUMAR
114	10512007	SK. JAVED RANA
115	10512021	BUBUN KAR
116	10512029	DEBASIS SADHUKHAN
117	10506009	ABHIJIT GANGULY
118	10528015	NITESH MAHAJAN
119	10530019	HAROON KALAM
120	10506025	AKHILA V. R.
121	10506020	ANINDYA NANDI
122	10506028	SAMIR KUMAR BARIK
123	10528012	AYAN GHOSH DASTIDAR
124	10506014	SHAYAMA PADA GORAI
125	10532014	ROHIT RANA
126	10528027	GAIKWAD KIRTI NANDKISHOR
127	10530016	SUMAN PUNIA
128	10512027	ANUPAM BANERJEE
129	10532011	AJAY SINGH YADAV
130	10506006	RANJAN SARKAR
131	10509022	ASHISH KUMAR SHARMA
132	10503017	SOUMITRA AGASTI
133	10528031	DEBDIP PAL
134	10532003	MAHESH KALITA
135	10530002	GAUTAM MAHAVIR RUNWAL
136	10503011	SUDIPTA PAL
137	10503016	MANAS SAJJAN
138	10530001	AGRITA DUBEY
139	10509020	DEBJANI MAITY
140	10509017	SHELAR KUNALKUMAR NANDAKUMAR
141	10532015	PIYUSH KASHYAP
142	10512030	ABHISHEK KUMAR
143	10506011	LALIT KUMAR
144	10512006	ATANU BHATTA
145	10512025	TATHAGATA BISWAS
146	10528019	PRESINGU BINDU MADHAV RAJU
147	10503021	GARIMA

Sr. No.	Roll No.	Student Name
148	10512037	RITUPARNA GHOSH
149	10512031	BIKASH RANJAN DINDA
150	10528032	A. GAYATHRI DEVI
151	10506029	ARKA RUDRA
152	10530005	NAVNEET BHADAURIYA
153	10530014	ASHUTOSH SINGH TOMAR
154	10512003	UTPAL BERA
155	10512026	RITWIK MONDAL
156	10506024	KUMAR SATYAM DAS
157	10506015	DHRITIKANTA GORAI
158	10528007	MANISH KUMAR SINGH
159	10512034	VIBHU GUPTA
160	10503020	SAURJA DASGUPTA

#### Utilization of Student Development Fund for Scholarship :

No of Scholarship	Amount	Period	Total Scholarship Amount
160	4,000.00	4 months (January 2010 to April 2011)	640,000.00

Particulars	No. of Scholarship	Amount (Rs.)
Number of scholarships given by HF	110	Rs 10,68,000/- (as per the table above)
Number of Scholarships given from Institutes Student Development Fund	160	Rs 6,40,000/- (as per the table above)

#### B.2.2. Gargi Vashnoi Scholarship

Sr. No.	Roll No.	Name of Recipient	Period of Scholarship	Name of Scholarship
1.	'09330005	Mr. Sudeep Chakravarty	July 2010 to June 2011	Gargi Vashnoi

#### B.2.3. Shantanu Deshpande Scholarship

Sr. No.	Roll No.	Name of Recipient	Period of Scholarship	Name of Scholarship
1	'07405004	Jugal Garg	June 2010 to Oct.2010	Shantanu Deshpande



#### B.2.4. Shri Mukund and Sau Manorama Karnadikar Scholarship

Sr. No.	Roll No.	Name of Recipient	Name of Scholarship
1.	'07005034	Rohit Singh.	Shri Mukund and Sau Manorama Karnadikar Scholarship
2	'07002034	Aarav Singhal	Shri Mukund and Sau Manorama Karnadikar Scholarship
3	'07005021	Mehul Jain	Shri Mukund and Sau Manorama Karnadikar Scholarship

### B3. STUDENT DEVELOPMENT FUND

#### B3.a Student Development Fund

The following table shows the details of the amount currently available under the 'Student Development Fund'

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2010	<b>47,32,322.00</b>
Add: Donations Received	50,000.00
Less: Expenses (details given below)	3,18,507.00
Less : Materials	1,50,000.00
Less : Transferred to IIT Main A/c (TA/DA of students)	35,04,500.00
Closing Bal. as on 31-03-2011	<b>8,09,315.00</b>

Details of TA/DA Expenses :

Sr. No.	Name of the Student	Department	Details of Visit	Amount in ( Rs. )
1	Sharanabasappa B. Patil	Met. Engg. & Mat. Sci.	International Conference on Advanced Ceramics and Composites ICACC 2010, Florida, USA	48,000.00
2	Prashant Soni	Met. Engg. & Mat. Sci.	TMS Annual Meeting and Exhibition, Seattle, USA	38,445.00
3	Chandrakant R. Sonawane	Aerospace Engg. .	10 <sup>th</sup> ICFD Conference on Numerical Methods for Fluid Dynamics, University of Reading, UK.	14,000.00
4	Ram C. Dhuley	Mech. Engg.	16 <sup>th</sup> International Cryocooler Conference, Atlanta, USA	24,904.00
5	Neha Shah	Physics	International Conference on Meson-Nucleon Physics and the Structure of the Nucleon (MENU 2010), Williamsburg, USA	19,240.00
6	Kavita Lalwani	Physics	International Conference on Meson-Nucleon Physics and the Structure of the Nucleon (MENU 2010), Williamsburg, USA	27,087.00
7	Pavan Kumar Narayanam	Physics	13 <sup>th</sup> International Conference on Organized Molecular Films, Canada	37,000.00
8	Himani Bhatt	Physics	International Conference on Meson-Nucleon Physics and the Structure of	23,611.00

Sr. No.	Name of the Student	Department	Details of Visit	Amount in (Rs.)
			the Nucleon (MENU 2010), Williamsburg, USA	
9	Amarishkumar Badgujar	Mech. Engg.	16 <sup>th</sup> International Cryocooler Conference, Atlanta, USA	24,904.00
10	Ravi S. Manohar	Physics	International Spin Physics symposium (SPIN2010), Julich, Germany	16,316.00
11	Sunita Kedia	Physics	9 <sup>th</sup> International Conference on Photonics and Electromagnetic Crystal Structure, Granada, Spain	30,000.00
12	Suman De	Chemistry	International Microscopy Congress (IMC-17), Rio de Janeiro, Brazil	15,000.00
			<b>Total</b>	<b>3,18,507.00</b>

### B3.b. Student Scholarship Fund

#### Financial Report:

The following table shows the details of the amount currently available under the ' Student Scholarship Fund '

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2010	-
Add: Donations Received	2,72,530.00
Less: Expenses	-
Closing Bal. as on 31-03-2011	<b>2,72,530.00</b>

### B4. LOAN SCHOLARSHIPS

#### Financial Report:

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2010	<b>2,81,533.00</b>
Add: Donations Received	2,25,000.00
Less: Expenses	-
Closing Bal. as on 31-03-2011	<b>5,06,533.00</b>

## **B5. Scholarship and Fellowship instituted by Corporate Entities & Other Institutes**

### **B.5.1. Fellowships instituted by Corporate Entities:**

The following Fellowships have been instituted by Corporate entities for the benefit of bright and deserving students in various departments –

1. INLAKS Fellowships
2. Infosys Fellowships
3. CTI Fellowship
4. IBM Fellowship
5. British Gas Fellowship

#### **B.5.1.1. INLAKS Fellowships**

A search for excellence and providing support to talented young individuals has been the objective of the INLAKS Foundation since its inception twenty seven years back. For this purpose, the Foundation has been awarding scholarship abroad, in Institutions/ Universities of high repute in the US, Great Britain and Europe. More recently, the Foundation has started a scholarship program in some of the top institutions in India, in particular the IIT.

INLAKS Foundation selected some scholars as the Inlaks – IIT Scholar. The award covers tuition fee and accommodation expenses. The scholarship is valid for a scholar's entire stay at IIT (ie. for three years) with a condition that the scholar maintains a CGPA of 8.5. Failure to maintain this CGPA score will result in withdrawal of the scholarship.

The INLAKS Awardees for the year 2010-11 as follows

<b>S. No.</b>	<b>Student Name</b>	<b>Roll No.</b>	<b>Amount ( in Rs)</b>
1.	Mr. Manikanta Kotaru	09007038	50,000.00
2.	Mr. Garvit Juniwal	08005008	50,000.00
3.	Mr. Yash Deshpande	07007013	50,000.00

#### **B.5.1.2. INFOSYS Fellowships**

This Fellowship was instituted by Mr. Nandan Nilekani, Former Managing Director, Infosys Technologies. The Fellowship is awarded every year to deserving candidates in the Ph.D. Program in the Department of Computer Science and Engineering in the Institute. Tuition fee, contingency grant, travel and all other academic expenses are supported from this Fellowship. The Institute receives a grant of Rs. 3 lakhs every year for each Ph.D. scholar supported under this scheme for a period of three years. The Fellowship awarded to following Ph.D. candidate in the year 2010-11.

<b>S. No.</b>	<b>Student Name</b>	<b>Roll No.</b>	<b>Amount ( in Rs)</b>
1.	Mr. Garodia Rushabh J.	04405002	3,00,000.00

### B.5.1.3. Compatible Technology International, USA (CTI Fellowship)

This fellowship is for one M. Tech. Student, to undertake the 2 year M. Tech. Programme (Technology & Development) of CTARA, IITB.

Sr. No.	Roll No.	Name of Recipient	Period of Scholarship	Name of Fellowship
1	'09335004	Ninad Jagdish	July 2010 to June 2011	CTI
2.	10335002	Kirubharan J.	July 2010 to June 2011	CTI

### Financial Report

Particular's	Amount ( in US \$)	Amount ( in Rs)
Opening Bal. as on 30.04.2010		<b>2,59,439.00</b>
Received during 2010	15000.00	6,70,887.00
Less : Expenses		1,64,120.00
Closing Bal. as on 31.03.2011		<b>7,66,206.00</b>

### B.5.1.4. IBM Fellowship

This fellowship covers the student 's fall & spring semesters.

Sr. No.	Roll No.	Name of Recipient	Period	Name of Fellowship
1	'07405005	Ruta Mehta	2010 -2011	IBM Ph. d. Award

### B.5.1.5. British Gas Fellowship

The following students are selected for BG fellowship of M. Tech. ( Petroleum Geosciences ) programme for the year 2010-2011.

Sr. No.	Roll No.	Name of Recipient	Period of Scholarship	Name of Fellowship
1	'09306401	Gopalakrishna Kuna	July 2010 – June 2011	British Gas
2	10306403	Vivek Deep	July 2010 – June 2011	British Gas
3	'09306402	Sabyasachi Pal	July 2010 – June 2011	British Gas

### B.5.2.Scholarships instituted by Corporate Entities

1. KPMG Foundation Scholarship
2. Ministry of Steel Scholarship
3. Advinus Therapeutics (P) Limited.
4. World Quant Scholarship
5. CFDVS Scholarship (BRNS)
6. Godrej Industries Scholarships

#### B.5.2.1.KPMG Foundation Scholarship

S. No.	Student Name	Amount (in Rs.)
1	Harshad Kanhere	57,000.00
2	Kriti Jain	57,000.00
3	Suraj Kumar	57,000.00
4	Karthik C S	57,000.00
5	Vaibhav Chaudhary	57,000.00
6	Gaurav Tokra	57,000.00
7	Ashish Inani	57,000.00

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2010	-
Add: Donation Received	3,99,000.00
Less: Expenses	3,99,000.00
Closing Bal. as on 31-03-2011	-

#### B.5.2.2. Ministry of Steel Scholarship

Ministry of Steel Scholarship for 5 UG students of MEMS Department for 5 years.

Sr. No.	Roll No.	Name of the Students	Scholarship Period
1	08011021	Mr. Angad Anand	April 2010 to March 2011
2	08d11001	Mr. Sourabh Vibhuti Jha	April 2010 to March 2011
3	08011001	Ms. Manasvi Srivastava	April 2010 to March 2011
4	08011003	Mr. Ankur Gupta	April 2010 to March 2011
5	08011006	Mr. Adarsh B. Thombre	April 2010 to March 2011
6	09011021	Mr. Aditya Poonia	June 2010 to March 2011
7	09011020	Mr. Chitransh Jain	June 2010 to March 2011
8	09011042	Mr. Amar Deep	June 2010 to March 2011
9	08011017	Mr. Aditya Misra	June 2010 to March 2011
10	08011020	Mr. Arpit Beri	June 2010 to March 2011

<b>Particulars</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2010	<b>7,50,000.00</b>
Less: Expenses	5,96,000.00
Closing Bal. as on 31-03-2011	<b>1,54,000.00</b>

#### **B.5.2.3.AdvinusTherapeutics (P) Limited.**

Advinus Therapeutics has agreed to offer two scholarships for students who are pursuing M. Sc. Level studies in Chemistry (Pharma Related) starting from academic year 2009-10. The amount of scholarship is upto a maximum of Rs. 1.82 lakhs per student per year

<b>Sr. No.</b>	<b>Roll No.</b>	<b>Name of the Students</b>	<b>Scholarship Period</b>
1	09503010	Archana Raja	July 2010 to December 2010
2	06103013	Tuseeta Banerjee	July 2010 to December 2010

<b>Particulars</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2010	3,64,000.00
Less: Expenses	1,82,000.00
Closing Bal. as on 31-03-2011	<b>1,82,000.00</b>

#### **B.5.2.4.World Quant Scholarship**

The purpose of the Scholarship is supporting the education of qualified professionals and strengthening cooperation between the Foundation and the Institute, World Quant Foundation will contribute to set up a World Quantitative and Science Scholarship in the Institute.

<b>Sr. No.</b>	<b>Roll No.</b>	<b>Name of the Students</b>	<b>Amount (Rs.)</b>
1	06005024	Anshum Agrawal	43,978.00
2	05d10019	Gauri D. Joshi	43,978.00
3.	05d05004	Parakram Majumdar	43,978.00
4.	06007011	Akshay Sehgal	43,978.00
5.	07005022	Chirag Sethi	43,978.00
6	07005001	Nisarg K. Shah	43,978.00
7	06007006	Mehul D. Tikekar	43,978.00
8.	07d07018	Amogh Vidwans	43,978.00
		<b>Total</b>	<b>3,51,824.00</b>

### B5.2.5. CFDVS Scholarship (BRNS)

Sr. No.	Roll No.	Name of the Students	Scholarship Period
1	'03405601	Hrishikesh Karmarkar, Ph. D.	April 2010 to July 2010
2	'09305902	Prajish Prasad, M. Tech.	April 2010 to March 2011

Particulars	Amount ( in Rs)
Interest Earned	4,66,667.00
Less : Expenses	4,66,667.00
Closing Bal. as on 31-03-2011	-

### B5.2.6. GODREJ INDUSTRIES SCHOLARSHIPS

Sr. No.	Name of the student	Roll No.	Scholarship Amount	Scholarship Period
1	Anamitra Chatterjee	09503009	Rs. 2,500/- p.m.	July 2010 to November 2011
2	Raja Pal	09503013	Rs. 2,500/- p.m.	July 2010 to November 2011
3	Nidhi Kakkar	10503004	Rs. 2,500/- p.m.	July 2010 to November 2011
4	Garima	10503021	Rs. 2,500/- p.m.	July 2010 to November 2011
5	Mihir C. Mogre	06103007	Rs. 2,000/- p.m.	July 2010 to November 2011
6	Kalyan Santra	10503024	Rs. 2,000/- p.m.	July 2010 to November 2011
7	Mrityunjoy Mondal	10503031	Rs. 2,000/- p.m.	July 2010 to November 2011
8	Anindya Kumar Swarnakar	10503010	Rs. 2,000/- p.m.	July 2010 to November 2011
9	S. Chandrasekhar	10503026	Rs. 2,000/- p.m.	July 2010 to November 2011
10	Soumitra Agasti	10503017	Rs. 2,000/- p.m.	July 2010 to November 2011
11	Chintan Sumaria	06103001	Rs. 5,000/- p.m.	July 2010 to November 2011
12	Megha Anand	07103016	Rs. 5,000/- p.m.	July 2010 to November 2011

### B6. AWARDS & PRIZES

List of the students awarded during academic 2010-2011

Sr. No.	Name of the student	Name of Award
1	Mr. Nisarg K. Shah.	Shri Dilip R.Limaye Academic Excellence Award
2	Mr.Indrasen Bhattacharya	Rakesh Mathur Excellence Award
3	Ms. Ishita Shrivastava	S. C. Mehrotra Award
4	Mr. Shikhar Rajendra Sethi	S. C. Mehrotra Award
5	Mr. Samir Jain	S. C. Mehrotra Award
6	Mr. Souvik Sen	Shri. R. Vembu Iyer Memorial
7	Mr. Subhasis Das	Prof. K. C. Mukherji Award
8	Mr. Harishchandra Ramadas	Prof. R. P. Singh Memorial

9	Mr. S. K. Jahiruddin	Prof. R. P. Singh Memorial
10	Mr. Ronak Ashwinkumar Shah	Ajit Shelat Award
11	Ms. Tuseeta Banerjee	Dr. V. N. Kamath Award
12	Mr. Gautham Vasireddy	Shri Naresh Agarwal Prize
13	Mr. Aarav Singhal	Indra Manudhane Excellence Award
14	Ms. Tuseeta Banerjee	Prof. Hiralal Award
15	Ms. Archana Raja	Prof. Hiralal Award
16	Mr. Liton Dey	R. G. Manudhane Excellence Award
17	Mr. D. Sateesh	R. G. Manudhane Excellence Award
18	Mr. Arijit Sarkar	Prof. Kartic C. Khilar Award
19	Mr. Chintan Savla	Prof. Kartic C. Khilar Award
20	Dr. Ayesha Chaudhary	Dr. Gargi Vishnoi Memorial Prize" for Best Ph.D. Thesis Award for the year 2010-2011.
21	Mr. Abhijatri Das Ms. Bhagyashree Sathe	P.V. Sukhatme Award for 2 top students in M. Sc. Programme namely applied statistics & Informatic programme
22	Ms. Shraddha Srivastava	P.V. Sukhatme Award for 2 top students in M. Sc. Programme namely Mathematics Programme
23	Ms. Trisha Maitra	P.V. Sukhatme Award for 2 top students in M. Sc. Programme namely Mathematics Programme
24	Kishore Reddy Palu	Shri. Ashok Chaturvedi Memorial Prize
25	John Joy	Shri. T. K. Subramania Prize
26	Nanduri Kanchana	Manjula Baghmal Parikh Memorial
27	Nisarg K. Shah	Manjula Baghmal Parikh Memorial
28	Carvalho Ashwin Mark Stephen	Manjula Baghmal Parikh Memorial
29	Soham Mehta Uday	Manjula Baghmal Parikh Memorial
30	Shraddha Srivastava	Prof. P. Bhatnagar & Mrs. Rama Mathur Memorial Prize
31	Sangeeta Yadav	Prof. P. Bhatnagar & Mrs. Rama Mathur Memorial Prize
32	Rakesh Ratanakar Pawar	Prof. P. Bhatnagar & Mrs. Rama Mathur Memorial Prize
33	Raaz Dwivedi	Aditya Chobey Memorial Prize
34	Abhijatri Das	Prof. M. N. Gopalan Prize
35	P. Shreedevi Menon	Prof. M. N. Vartak Memorial Prize
36	Carvalho Ashwin Mark Stephen	Tulsiram Devidayal / PM Natu & Damle Trust Prize

### B6.1. Boeing Awards

Boeing Awards for Aerospace Engineering Students awarded to most meritorious, financially needy and best students.

Sr. No.	Roll No.	Name of the Recipient	Period of Award	Amount in Rs.
1	09001006	Shah Ankit Jayesh	Spring Semester 2009-2010	40,000.00
2	09D07017	Udit Manoj Jalan	Spring Semester 2009-2010	40,000.00
3	08D01012	Abhilash Harpale	Spring Semester 2009-2010	40,000.00
4	07D01011	Yashovardhan S. Chati	Spring Semester 2009-2010	40,000.00



5	06001002	Rachh Manas Nitin	Spring Semester 2009-2010	40,000.00
6	08007032	Indrasen Bhattacharya	Spring Semester 2009-2010	40,000.00
7	07005001	Shah Nisarg Kirtikumar	Spring Semester 2009-2010	40,000.00
8	06010042	L. S. V. Tapovan	Spring Semester 2009-2010	40,000.00
9	09307405	Shah Ronak Ashwinkumar	Spring Semester 2009-2010	40,000.00
10	08301402	Gulshan Kumar	Spring Semester 2009-2010	40,000.00
11	05D10019	Gauri D. Joshi	Spring Semester 2009-2010	40,000.00
12	05D01008	Arnav Bilash Dey	Spring Semester 2009-2010	40,000.00
13	07d01003	Vaibhav V. Unhelkar	Spring Semester 2009-2010	25,000.00
14	08001001	Raunak D. Borker	Spring Semester 2009-2010	25,000.00
15	0600100	Niranjan D. Parab	Spring Semester 2009-2010	25,000.00
16	05D01008	Aarnav Bilas Dey	Spring Semester 2009-2010	25,000.00
17	08301020	Sourabh P. Bhat	Spring Semester 2009-2010	12,500.00
18	08301407	Jayaram R. Pothnis	Spring Semester 2009-2010	12,500.00
19	07d01010	Kamlesh Mohpal	Spring Semester 2009-2010	20,000.00
20	08001021	Thammisetty Devakumar	Spring Semester 2009-2010	40,000.00

#### **B.6.2. NITESH THAKOR EXCELLENCE AWARD IN SCHOOL OF DEPARTMENT OF BIOSCIENCES AND BIOENGINEERING**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2010	<b>3,13,950.00</b>
Add : Interest upto 3-03-2011	1,65,643.00
Closing Bal. as on 31-03-2011	<b>4,79,593.00</b>

#### **B.6.3. DR. P. V. SUKHATME PRIZE**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2010	<b>5,00,000.00</b>
Add : Interest upto 3-03-2011	40,000.00
Less : Expenses	40,000.00
Closing Bal. as on 31-03-2011	<b>5,00,000.00</b>

## C. FACULTY DEVELOPMENT

### C1. CHAIR PROFESSORSHIPS

Chair Professorships are distinguished academic positions of the Institute and are conceived as an academic honour to recognize outstanding teaching and research achievements of the permanent faculty. They can also be used to attract outstanding academicians to join the Institute from outside. Chairs are supported by endowments created from donations to the Institute.

Establishment of new Chair Professorships is essential for IIT Bombay to attract and retain high quality research Faculty, which are one of the key elements required to fulfill the goal of the Institute to be a leading International Research University. Chairs will also lead to the establishment of new areas of specialization through the recruitment of accomplished researchers in specific fields of study.

The endowment for a Chair is currently Rs. 60 lakhs. Interest from the endowment is used to meet expenses of the Chair, which include a monthly honorarium (Upto Rs.20,000/-) and contingency expenses (Upto Rs.50,000/-). The salary of the Chair Professor and all other benefits (housing, medical etc.) are borne from Institute funds. Donors will have the prerogative of naming the Chairs. The broad area of specialization for instituting the Chair may also be specified by the donor. The list of presently existing Chairs at IIT Bombay is as follows:

#### **LIST OF NAMED/INSTITUTE CHAIR PROFESSORS IN THE INSTITUTE**

<b>Sr. No.</b>	<b>Name, Designation &amp; Department</b>	<b>Name of the Chair</b>	<b>Donor</b>	<b>Date of appointment</b>
1	Prof. D.B. Phatak Computer Sc. & Engg.	Subbarao M. Nilekani Chair Professor	Mr. Nandan Nilekani	Initial : w.e.f. 25 <sup>th</sup> January 2000 Latest : Extended w.e.f. 1 <sup>st</sup> June 2008
2	Prof. Krithivasan Ramamritham Computer Sc. & Engg.	Vijay & Sita Vashee Chair Professor	Mr. Vijay Vashee	Initial : w.e.f. 1 <sup>st</sup> July, 2003 Latest : Extended w.e.f. 1 <sup>st</sup> June 2008
3	Prof. Ashwin A. Gumaste Computer Sc. & Engg.	JR Isaac Chair Assistant Professor	Mr. Vincent Fernandes	1 <sup>st</sup> January 2009
4	Prof. S.K. Gupta Chemical Engg.	L & T Chair Professor		24 <sup>th</sup> December 2009 - June 2010
5	Prof. Srinivas Aluru Computer Sc. & Engg.	Bajaj Chair Professor	Mr. Rahul Bajaj	23 <sup>rd</sup> July, 2009
6	Prof. J.M. Vasi Electrical Engineering	P.K. Kelkar Chair Professor	Class of '62	24 <sup>th</sup> December, 2009
7	Prof. H. Narayanan Electrical Engineering	Kamal Nayan Bajaj Chair Professor	Mr. Rahul Bajaj	24 <sup>th</sup> December, 2009
8	Prof. A.W. Date Emeritus Fellow Mechanical Engineering	Rahul Bajaj Chair Professor	Mr. Rahul Bajaj	24 <sup>th</sup> December, 2009
9	Prof. S.K. Maiti Mechanical Engineering	G.K. Devarajulu Chair Professor	TMMA	24 <sup>th</sup> December, 2009
10	Prof. U.A. Athavankar Emeritus Fellow IDC	Ramkrishna Bajaj Chair Professor	Mr. Rahul Bajaj	24 <sup>th</sup> December, 2009
11	Prof. A.G. Rao Emeritus Fellow IDC	D.L. Shah Chair Professor	Mr. D. L. Shah	24 <sup>th</sup> December, 2009
12	Dr. Ravi S. Kulkarni Distinguished Guest Prof. Mathematics	Institute Chair Professor	-	31 <sup>st</sup> December, 2009

<b>Sr. No.</b>	<b>Name, Designation &amp; Department</b>	<b>Name of the Chair</b>	<b>Donor</b>	<b>Date of appointment</b>
13	Prof. Tarun Kant Civil Engineering	Institute Chair Professor	-	31 <sup>st</sup> December, 2009
14	Prof. D.M. Dhamdhare Computer Sc. & Engg.	Institute Chair Professor	-	31 <sup>st</sup> December, 2009
15	Prof. V.D. Sharma Mathematics	Institute Chair Professor	-	31 <sup>st</sup> December, 2009
16	Prof. G. Mukhopadhyay Physics	Institute Chair Professor	-	31 <sup>st</sup> December, 2009
17	Prof. N.K. Naik Emeritust Fellow Aerospace Engineering	Institute Chair Professor	-	31 <sup>st</sup> December, 2009
18	Prof. S.L. Dhingra Emeritus Fellow Civil Engineering	Institute Chair Professor	-	31 <sup>st</sup> December, 2009
19	Prof. Shiva Prasad Department of Physics	Institute Chair Professor	-	31 <sup>st</sup> December, 2009
20	Prof. A.N. Chandorkar Electrical Engineering	Institute Chair Professor	-	5 <sup>th</sup> April, 2010
21	Prof. Subhasis Chaudhuri Electrical Engineering	Institute Chair Professor	-	8 <sup>th</sup> March, 2011
22	Prof. V. Ramgopal Rao Electrical Engineering	Institute Chair Professor	-	8 <sup>th</sup> March, 2011
23		Major Bhagat Singh Rekhi Chair		These appointments will be made later in 2011
24		Madhuri Sinha Chair		
25		Fobers Marshall Chair		
26		Pramod Chaudhari Chair		
27		Praj Industires Chair		
28		Shailesh Mehta Chair		
29		Dhrumil Gandhi Chair		
30		Romesh Wadhvani Chair		

## C2. FACULTY DEVELOPMENT FUND

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	23,89,983.00
Add: Donations Received	36,002.00
Less: Expenses	1,06,144.00
Closing Bal. as on 31-03-2011	23,19,841.00

### Details of Expenses from Faculty Development Fund :

Sr. No.	Name of the Faculty	Department	Details of Visit	Amount in ( Rs. )
1	Prof. Soumyo Mukherji	School of B. S & B. E.	The All India IIT Faculty Federation ( AIIITFF ) meeting in IIT Madras to discuss various issues pertaining to 6PC pay scale.	13,565.00
2	Prof. Kishore Chatterjee	Electrical Engg.	The All India IIT Faculty Federation ( AIIITFF ) meeting in IIT Madras to discuss various issues pertaining to 6PC pay scale.	12,888.00
3	Prof. A. K. Suresh	Chemical Engg.	Participation in the 8 <sup>th</sup> World Congress of Chemical Engg. held at Montreal, Canada	64,768.00
4	Prof. J. K. Verma	Mathematics	Participation in the International Conference on Commutative Algebra, Yokohama held at Japan	14,923.00
			<b>Total</b>	<b>1,06,144.00</b>

## C3. ENDOWMENT - FACULTY DEVELOPMENT FUND (Class of '87)

The Class of '87 had started a fund collection drive at the time of their tenth year re – union. The funds were targeted at Faculty Development. Funds were raised in India and US. The statement below gives the current position of the Endowment.

It was decided by the representatives from the Class of '87 that the endowment fund for Faculty Development would be utilized as per the following guidelines. The responsibility for selecting the Faculty for extending assistance has been entrusted to the Institute Advisory Committee constituted for purposes of examining requests for assistance to present papers at International Conferences.

### Financial Report

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	20,47,944.00
Add: Interest earned	2,16,259.00
Less: Expenses	-
Closing Bal. as on 31-03-2011	22,64,203.00

The amount has been invested in a Fixed Deposit and the interest earned is being transferred to Faculty Development Fund.

#### C4. ENDOWMENT – EXCELLENCE IN TEACHING AWARDS

The 'Excellence in Teaching Award' was approved by the Senate in its 136<sup>th</sup> meeting held on 4<sup>th</sup> December 1996 with a provision for 8 awards every year. The 8 awards recommended were among the following lines:

Common core courses (B. tech. Program)	-	2
Departmental B. Tech. Programs	-	3
Post Graduate Programs	-	2
M. Sc. Programs	-	1

The award process has been fully streamlined and these awards have come to be highly valued by the Faculty. The procedure of selection of these awards is as follows:

- Questionnaire for student feedback for identification of the Faculty for Excellence in Teaching Awards is given to all passing out students
- Faculty involvement is minimal except as the Convener of Staff/ Student Committees for conducting the assessment
- Acquisition of the feedback form from the students and calculation of the scores
- Review by a committee consisting of the Dean - Academic Program, Dean - Faculty, two Heads of the Departments and two student representatives
- Feedback from the Alumni (if feasible)

The Excellence in Teaching Awards were conferred on the following Faculty members –

S.No.	Name of Faculty	Name of Department	Amount (Rs.)
1.	Prof. Alok Goyal,	Civil Engineering	20,001.00
2.	Prof. A.S. Moharir	Chemical Engineering	20,001.00
3.	Prof. Prabhu Ramchandran,	Aerospace Engineering	20,001.00
4.	Prof. Kameshwari Chebrolu,	Computer Science and Engineering	20,001.00
5.	Prof. C. Amarnath,	Mechanical Engineering	20,001.00
6.	Prof. Mukul Chandorkar,	Computer Science & Engineering	20,001.00
7.	Prof. U.K. Anandavardhanan	Chemistry	20,001.00
8.	Prof. T.K. Biswal	Earth Sciences	20,001.00
9.	Prof. G.K. Lahiri	Chemistry	20,001.00
	<b>Total</b>		<b>1,80,009.00</b>

#### Financial Report:

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	<b>11,59,225.00</b>
Add: Interest Earned	1,60,936.00
Less: Expenses	1,80,009.00
Closing Bal. as on 31-03-2011	<b>11,40,152.00</b>

## C5. FACULTY HOUSING PROJECT - CLASS OF 77

Class of 1977 has donated Rs. 85,16,514 between 2002 and March 2011. They have made additional donations, after March 2011.

Ananta – a 16 stories building with 60 flats – was the latest faculty house built by IIT Bombay. This building was completed in 2006 and is fully occupied. Class of 1977 donations have been used for the construction of this building. The cost of building Ananta was Rs. 14 crores. Two more buildings like Ananta are currently under construction, along with a couple of slightly smaller ones.

### Financial Report:

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	85,16,514.00
Add: Donation	-
Less: Expenses	-
Closing Bal. as on 31-03-2011	85,16,514.00

## C6. ENDOWMENT – YOUNG FACULTY JOINING BONUS

The “Young Faculty Joining Bonus”, a Class of '82 Legacy Project, came into being on July 7, 2007 when the Alumni met the senior IITB Professors in the PAN – IIT meeting in Silicon Valley. Class of '83, 84 and 85 have now joined this project. Nomura has also given Award to Young Faculty's. The legacy project focuses on supporting young Faculty in their academic pursuits for the following reasons –

- Attracting good young Faculty to replace retiring Faculty and to augment current Faculty is a key element for IIT to maintain its long term competitiveness
- IIT is increasingly competing with private engineering colleges who have more latitude with their higher pay scales
- While IIT can never match Industry pay scales, a small “delta” during the initial years helps the Faculty and their family and shall make IITB more competitive compared to other Academic Institutes, thus making a tremendous impact in the long term
- IITB's experience indicates that once Faculty members join IIT, they rarely quit. Hence, supporting the recruitment of junior Faculty can also help boost IIT's chances of recruiting the best talent







### Utilization of Funds :

The details of young faculty who have been awarded the "Joining Bonus".

Sr. No.	Name of the Faculty	Department	Amount (Rs.)
1	Dr. Rahul J. Patil	SJM SoM	300,000.00
2	Dr. Dinesh Sharma	SJM SoM	300,000.00
3	Dr. Anirban Guha	Mechanical Engineering	300,000.00
4	Dr. Ramesh K. Singh	Mechanical Engineering	300,000.00
5	Dr. Subimal Ghosh	Civil Engineering	300,000.00
6	Dr. Pankaj Dutta	SJM SoM	300,000.00
7	Dr. Anand B. Rao	CTARA	300,000.00
8	Dr. Varadraj B. Bapat	SJM SoM	300,000.00
9	Dr. Indrajit Mukherjee	SJM SoM	300,000.00
10	Dr. Sauvik Banerjee	Civil Engineering	300,000.00
11	Dr.(Ms.) Siuli Mukhopadhyay	Mathematics	200,000.00
12	Dr. Rajakishor Nath	HSS	300,000.00
13	Dr. Azizuddin Khan	Humanities & Social Sciences	300,000.00
14	Dr. Ramesh Bairy T.S.	Humanities & Social Sciences	300,000.00
15	Dr.(Ms.) Sarmistha Pattanaik	Humanities & Social Sciences	300,000.00
16	Dr. Suryendu Dutta	Earth Sciences	300,000.00
17	Dr. Debraj Chakraborty	Electrical Engineering	300,000.00
18	Dr. Rajbabu Velmurugan	Electrical Engineering	300,000.00
19	Dr. Rajesh Gupta	Energy Science & Engg.	300,000.00
20	Dr.(Ms.) Puja Padhi	Humanities & Social Sciences	300,000.00
21	Dr. K.S. Mallikarjuna Rao	I.E. & O.R.	300,000.00
22	Dr.(Ms.) Mira Mitra	Aerospace Engineering	300,000.00
23	Dr. Subhabrata Dhar	Physics	300,000.00
24	Dr. Samir K. Maji	Biosciences & Bioengineering	200,000.00



25	Dr. Santanu Kumar Ghosh	Biosciences & Bioengineering	300,000.00
26	Dr. Suvarn S. Kulkarni	Chemistry	300,000.00
27	Dr. Ganesh Viswanathan	Chemical Engineering	300,000.00
28	Dr. Sagar Mitra	Energy Science & Engg.	300,000.00
29	Dr. Sanjeeva Srivastava	Biosciences & Bioengineering	200,000.00
30	Dr. Subhankar Karmakar	CESE	200,000.00
31	Dr.(Ms.) Arpita Sinha	Systems & Contro Engg.	200,000.00
32	Mr. Ramu M. Sandesh	IDC	200,000.00
33	Dr. Dipankar Saha	Electrical Engineering	200,000.00
34	Dr. Saketha Nath J.	Computer Science & Engg.	200,000.00
35	Dr. Salil S. Kulkarni	Mechanical Engineering	200,000.00
36	Dr. Surajit Bhattacharyya	Humanities & Social Sciences	200,000.00
37	Dr. Pradeep Sarin	Physics	200,000.00
38	Dr. Sibi Raj Bhaskaran Pillai	Electrical Engineering	200,000.00
39	Dr. Ganesh Ramakrishnan	Computer Science & Engg.	200,000.00
40	Dr. Vishnu B. Narayanan	I.E. & O.R.	300,000.00
41	Dr. Parag K. Chaudhari	Computer Science & Engg.	200,000.00
42	Dr. Animesh Kumar	Electrical Engineering	200,000.00
43	Mr. Nishant Sharma	IDC	200,000.00
44	Dr. Ranjith Padinhateeri	Biosciences & Bioengineering	200,000.00
45	Dr. M.P. Gururajan	Metallurgical Engg. & Mat.Sc.	200,000.00
46	Dr. Saravanan Vijayakumaran	Electrical Engineering	200,000.00
47	Dr. Santanu Dey	Mathematics	200,000.00
48	Dr. Shaibal Kanti Sarkar	Energy Science & Engineering	200,000.00
49	Dr. Swaroop Ganguly	Electrical Engineering	200,000.00
50	Dr. Suryanarayana Doolla	Energy Science & Engineering	200,000.00
51	Dr. Ashish Pandey	SJM SoM	200,000.00
52	Dr. Shalabh Gupta	Electrical Engineering	200,000.00
53	Dr.(Ms.) Manaswita Bose	Energy Science & Engineering	200,000.00
54	Dr. Suneet Singh	Energy Science & Engineering	200,000.00
55	Dr. Ajay Singh Panwar	Metallurgical Engg. & Mat.Sc.	200,000.00
56	Dr.(Ms.) Ruchi Anand	Chemistry	200,000.00
57	Dr.(Ms.) Leena Vachhani	Systems & Control	200,000.00
58	Prof. Sudesh Balan	IDC	200,000.00
59	Dr. Gopalan Rajaraman	Chemistry	200,000.00
60	Dr. Pravesh Jung Golay	Humanities & Social Sciences	100,000.00
61	Dr. Saurabh V. Lodha	Electrical Engineering	100,000.00
62	Dr. Gopal R. Patil	Civil Engineering	100,000.00
63	Dr. Arindrajit Chowdhury	Mechanical Engineering	100,000.00
64	Ms. Purba Joshi	IDC	100,000.00
65	Dr.(Ms.) Maryam S. Baghini	Electrical Engineering	100,000.00
66	Dr. Sudhanshu Mallick	Metallurgical Engineering	100,000.00

67	Dr. Soumyajit Mukherjee	Earth Sciences	100,000.00
68	Dr. Krishna N. Jonnalagadda	Mechanical Engineering	200,000.00
69	Dr.(Ms.) Mrinmoyi Kulkarni	Humanities & Social Sciences	100,000.00
70	Dr. Udayan Ganguly	Electrical Engineering	100,000.00
71	Dr. Shamik Sen	Biosciences & Bioengineering	100,000.00
72	Dr. Tathagat A. Tulsi	Physics	100,000.00
73	Dr. Debraj Chakrabarti	Mathematics	100,000.00
74	Dr. Anurag Garg	CESE	100,000.00
75	Dr.(Ms.) Arti D. Kalro	SJM School of Management	100,000.00
76	Dr. Ashutosh Kumar	Biosciences & Bioengineering	100,000.00
77	Dr. Debabrata Maiti	Chemistry	100,000.00
78	Dr.(Ms.) Paulomi Chakraborty	Humanities & Social Sciences	100,000.00
79	Dr. Kiran Kondabagil	Biosciences & Bioengineering	100,000.00
80	Dr. Anshuman Shukla	Electrical Engineering	100,000.00
		<b>Total</b>	<b>1,67,00,000.00</b>

It is hoped that the project will have an immediate impact on IIT Bombay's hiring success. It targets young faculty who would be the future leaders of IIT Bombay. The Institute deeply appreciates the generous donations extended by the Alumni through this Legacy Project.

### Financial Report

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	<b>1,47,83,051.00</b>
Add: Donations Received	28,79,502.00
Add: Transferred from Class of '83	54,98,760.00
Less: Expenses	86,53,200.00
Closing Bal. as on 31-03-2011	<b>1,45,08,113.00</b>

### C7. FACULTY AWARDS

List of faculty awards during the academic year 2010-2011

Sr. No.	Name of the Faculty	Name of the Award
1	Prof. C. Amarnath, Mechanical Engg. Dept.	"Prof. A. Jaganmohan Award
2	Prof. K. Sudhakar Aerospace Engg. Dept.	Shri H.M. Lala & Smt. J.H. Lala Excellence in Teaching Award
3	Prof. Gautam K. Lahiri, Chemistry Dept.	Prof. S. C. Bhattacharya Award for Excellence in Pure Science
4	Prof. K. Ramamritham CSE	Prof. H. H. Mathur Award for Excellence in Applied Sciences
5	Prof. Shishir Kumar Jha SJMSOM	Best Teacher award SJMSOM

## D. INFRASTRUCTURE DEVELOPMENT

### D1. VICTOR MENEZES CONVENTION CENTRE (VMCC)

The construction of Convention Centre commenced on July 18, 2007. The work order amount is Rs. 19.47 crores.

The Convention Center will house the following facilities:

300 Capacity Lecture Hall	- 1
150 Capacity Lecture Halls	- 6
40 Capacity Lecture Halls	- 10

Other supporting facilities will include VIP Lounge, Conference Hall, Cafeteria, and Pantry. The building will also house some laboratories from the Civil Engineering Department that were part of the 'Civil Annexe' building which was razed to locate the Convention Center.

IIT has spent Rs. 40 Crores on this project and it is complete. Contractors have started facilities handover in stages.

### VICTOR MENEZES CONVENTION CENTRE



## **D2. D S Foundation Gymkhana**

Students Gymkhana – Phase I at IIT Bombay will consist of construction of Indoor Stadium and Olympic size swimming pool.

Indoor Stadium: The multipurpose stadium can be used to host tournaments in Basketball, Volley Ball, Badminton and Table Tennis. It shall have a seating capacity for 1500 spectators. It will have a small stage and can also be used for cultural programs.

Swimming pool shall be of Olympic size (50 M X 25 M). It will have a filtration system using Ozone treatment, In addition to the main pool, a paddling pool shall be provided for children and beginners (15 M X 10 M).

The Project Architects are Shashi Prabhu & Associates and the Contractors are Advance Construction Pvt..Ltd. The work order amount was Rs. 17.14 crores. Work commenced on the project on Oct. 7, 2007. The Project has been Completed and handed over to Estate office, IIT Bombay.

Project is complete. Bharat Desai and Class of '75 alumni played there on 5<sup>th</sup> Oct. '10. The Total Project cost was Rs. 14 crores plus.

### **D S Foundation Gymkhana**



### D3. SHENOY DESIGN STUDIO

A donation of US\$ 1,00,000{Rs.46,23,421} has been received from Mr. Sudhakar & Mr Suresh Shenoy for the construction of a Design Studio in the Industrial Design Center of the Institute. This Studio shall be named "Shenoy Innovation Studio".

#### Financial Report

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2010	48,02,834.00
Add: Donations Received	-
Less: Expenses (Infrastructure)	45,32,551.00
Less: Expenses ( Other )	30750.00
Closing Bal. as on 31-03-2011	2,39,533.00



### D4. INFRASTRUCTURE ( BUILDING )

The following table shows the details of the amount currently available under the 'Infrastructure ( Building) Fund'

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2010	-
Add: Donations Received	22501.00
Less: Expenses	-
Closing Bal. as on 31-03-2011	22501.00

## D5. INFRASTRUCTURE ( STUDENT FACILITIES )

The following table shows the details of the amount currently available under the ' Infrastructure ( Student Facilities ) Fund '

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2010	-
Add: Donations Received	1,30,702.00
Less: Expenses	-
Closing Bal. as on 31-03-2011	<b>1,30,702.00</b>

### E. Endowments

#### ( 1 ) CLASS PROJECTS

##### E1.1 ENDOWMENT – HOSTEL MAINTENANCE (Class of '72)

The Alumni from the "Class of '72" have set up an endowment fund for Hostel maintenance through Alumni donations.

#### Financial Report

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	<b>21,28,854.00</b>
Add: Interest Earned	2,01,787.00
Less: Expenses	-
Closing Bal. as on 31-03-2011	<b>23,30,641.00</b>

The amount has been invested in Fixed Deposit and the interest earned is being transferred to the Hostel Development Fund for maintenance of hostels.

The Institute deeply appreciates the efforts of Alumni in mobilizing donations for Hostel Maintenance. The contributions from Alumni serve to catalyze the Institutional efforts towards appropriation of funds from its internal resources towards maintenance and upkeep of hostels.

##### E1.2 ENDOWMENT – "GURUDAKSHINA" PROJECT (Class of '83)

The Class of '83 celebrated their Silver Jubilee Reunion on December 27<sup>th</sup>, 2008. With a view to express their gratitude to their teachers, the batch initiated a legacy project which is called the "Gurudakshina" Project. The corpus allocation of this fund is Rs. 1 crore. It has been decided that 50% of the corpus will fund the "Young Faculty Joining Bonus" and 50% will be used to fund the "Faculty Development Programme".

#### Financial Report

Particulars	Amount ( in Rs )
Opening Bal. as on 01-04-2010	<b>53,82,760.00</b>
Add: Donations Received	1,16,000.00
Less : Transferred to YFA	54,98,760.00
Closing Bal. as on 31-03-2011	-

## **E1.2 ENDOWMENT – “RETIRED FACULTY WELLNESS FUND” PROJECT (Class of '84)**

The Class of '84 celebrated their Silver Jubilee Reunion in December, 2010. With a view to express their gratitude to their faculty, the batch initiated a legacy project which is called Retired Faculty Wellness Fund (RWF) and for Campus preservation project called Soneri Baug Conservation. They pledged to donate about Rs. 2 crores.

### **Financial Report**

<b>Particulars</b>	<b>Amount ( in Rs )</b>
Opening Bal. as on 01-04-2010	<b>53,44,001.00</b>
Add: Donations Received	30,43,944.00
Less: Expenses	37,59,854.00
Closing Bal. as on 31-03-2011	<b>46,28,091.00</b>

## **E2. OTHER PROJECTS/ ENDOWMENTS**

### **E2.1 SUMAN MASHRUWALA ADVANCED MICRO MECHANICAL SYSTEMS LABORATORY**

Suman Mashruwala Advanced Microengineering Laboratory was inaugurated by our Alumnus, Mr. Raj Mashruwala, on 13<sup>th</sup> April 2007. Mr. Mashruwala has generously donated for setting up the Suman Mashruwala Lab. The laboratory hosts several state-of-the-art equipments including Microstereolithography, Excimer laser micromachining, MicroPIV, and Micromap 5010. The ongoing research activities in this lab span several areas including Microstereolithography, MEMS, Microfluidics, Micromechanics etc.

The Suman Mashruwala MEMS laboratory project was initiated with clear research and teaching deliverables. The specific objectives are as follows:

- To create a laboratory to trigger the young minds of undergraduate students by exposing them to the world of micromechanical systems simulation and experiments
- To create the infrastructure needed to start fundamental and applied research in the areas of engineering design, manufacturing and thermal & fluid technology related to MEMS
- To create a unique state-of-the-art facility in the Institute

### **Financial Report**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2010	<b>1,01,68,634.00</b>
Add: Donations Received	-
Less: Expenses	12,97,954.00
Closing Bal. as on 31-03-2011	<b>88,70,680.00</b>

## E2.2 ENDOWMENT – WADHWANI ELECTRONICS LABORATORY

Replace the current narrative with the following :

Wadhvani lab in the EE department of IIT Bombay is now an established brand name, thanks to a generous donation from the Wadhvani Foundation which made it possible to improve the infrastructure, procure instruments (including high-end instruments), hire competent manpower for establishing and maintaining the facility, etc. In early 2011, the Wadhvani Foundation renewed the grant (additional \$ 390,000 for a period of next five years). In this phase, the following activities are planned:

a. Outreach: It is planned to make the Wadhvani lab facilities accessible to students and teachers in other engineering colleges in the country through the "Virtual Labs" project from the Ministry of Human Resource Development, Govt. of India. Some of the activities in this category are:

- Remote use of DSP hardware
- Use of low-cost CPLD boards (developed in the Wadhvani lab) for conducting experiments in Digital Electronics.
- Conducting experiments in electronics from a remote location using set-ups in the Wadhvani Lab.
- Simulation based supplementary exercises for enhancing the learning experience.

These projects have already started and are expected to be completed by December 2012.

b. New equipment/facilities: The following new facilities will be added to the lab to enable advanced experiments and projects:

- Reconfigurable hardware lab with the latest FPGA boards, etc
- Instruments will be procured for conducting advanced experiments in communications.

c. WEL challenges: A new initiative has been launched to encourage students to take up ambitious projects on a voluntary basis. Over the next few years, some of these projects are expected to be taken up to the product level. Currently, two projects are being carried out as "WEL challenges":

- Finger print recognition system.
- Gaming and other applications using an intelligent camera system

A project on an intelligent display device for school children is expected to start soon.

d. Workshops to share teaching material developed in WEL: In the next five years, about 20 workshops will be organised to interact with college teachers and to share the teaching resources being developed in the Wadhvani lab.

### Financial Report

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	<b>21,59,302.00</b>
Add: Interest up to 31-03-2011	8,83,143.00
Less: Expenses	10,70,063.00
Closing Bal. as on 31-03-2011	<b>19,72,382.00</b>



## E2.3 ENDOWMENT – LIBRARY JOURNALS & SCI - FINDER

The Central Library, IIT Bombay is one amongst the six major technological libraries in the country in the area of Science, Engineering and Technology. It has completed 50 years and has built a large collection of books, journals and CDs. It also has a rich collection of resources in electronic media available locally on the Institute Intranet and accessible on the Web. It caters to the needs of large groups of users including more than 5000 students including 1000 research scholars, 400 Faculty and a large number of supporting staff. It has computerized all its house keeping activities using software developed in – house that is being maintained and updated regularly. It uses state – of – the – art technology in its functioning and services.

IIT has received substantial contributions from Alumni through IIT Bombay Heritage Fund towards ‘Endowment for Library Journals’. This augmentation has not only eased the ever worsening situation vis – a – vis Library funding due to an unfavorable exchange rate and growing costs of Journal subscriptions, but has also given strong impetus to new areas of research, thus enriching the research output of IIT Bombay Faculty and research scholars. The list of journals subscribed using this Endowment is appended.

### Financial Report

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	<b>3,18,22,575.00</b>
Add: Donation	24,000.00
Add: Interest Earned	48,65,027.00
Less: Expenses on books	12,09,138.00
Closing Bal. as on 31-03-2011	<b>3,55,02,464.00</b>

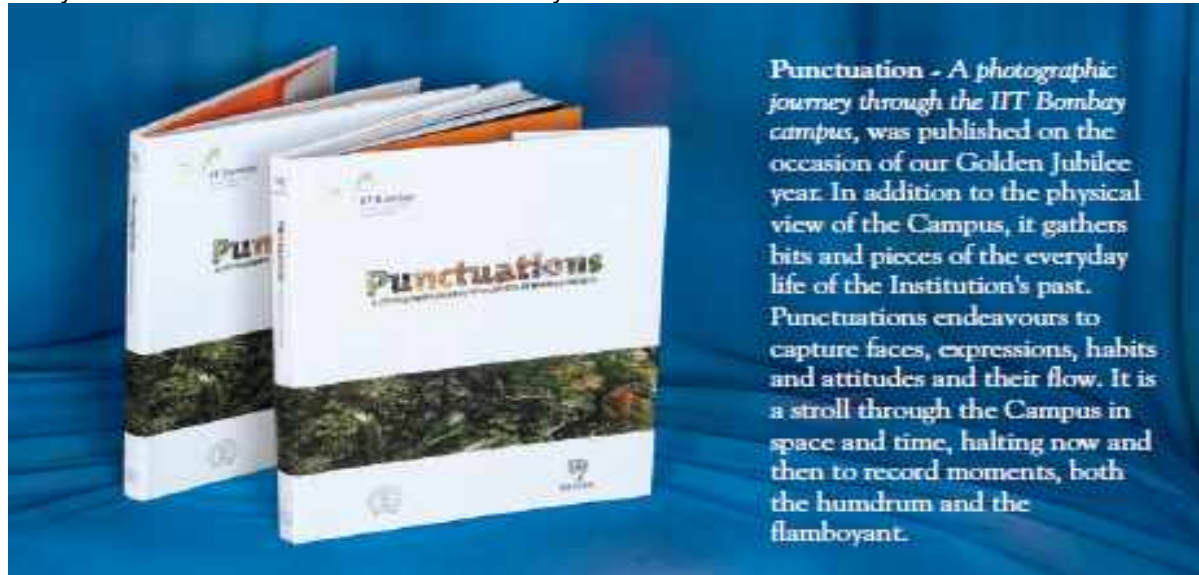
### Utilization of funds

For the year 2010-11, the Institute Library Committee continues to subscribe journals. The list of journals along with their subscription amounts is given below –

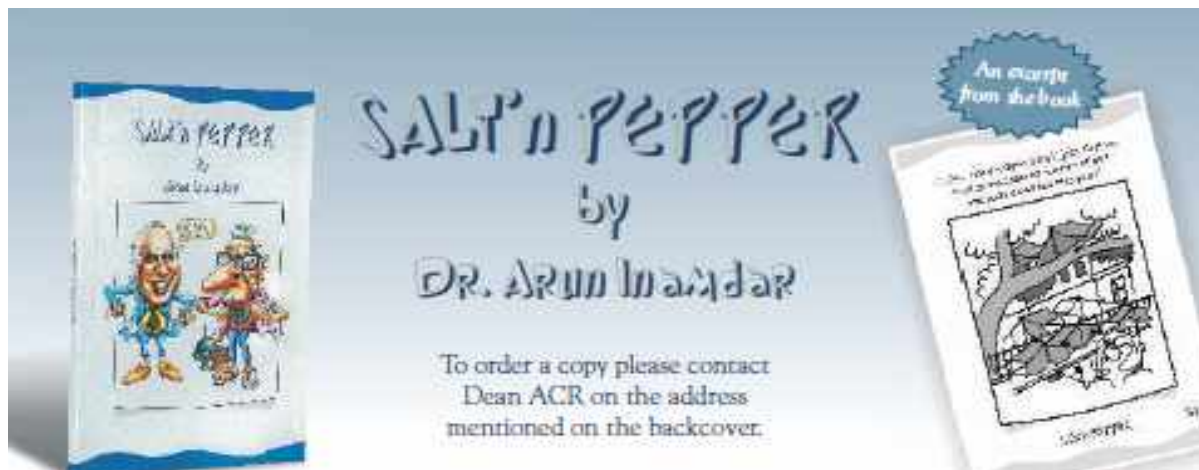
S.No.	PARTICULARS	Amount ( in Rs.)
1.	Global Information System Technology Pvt. Ltd.	46,137.00
2.	Chemical Abstracts Services ( CAS )	756,452.00
3.	JSTOR	92,370.00
4.	International Book House Pvt. Ltd.	314,179.00
	<b>TOTAL</b>	<b>12,09,138.00</b>

## E2. 4 PROF. S. P. SUKHATME ENDOWMENT FUND

Prof. S. P. Sukhatme is professor Emeritus I the Mechanical Engineering Department of IIT Bombay. He has been a faculty member at IIT Bombay since 1965 and served as the Director from 1995 to 2000. He also served as the chairman of the Atomic Energy Regulatory Board from 2000 to 2005. Professor Sukhatme is known for his contribution to teaching and research in the fields of heat transfer and energy, and has been recipient of many honors. He was awarded Padma Shri by the Government of India in 2001.



From S. P Sukhatme fund, there is a launch of “ **Monastery, Sanctuary, Laboratory – 50 years of IIT Bombay**” written by Mr. Rohit Manchanda and also came up with Prof. Arun Inamdar’s “ **Salt’n pepper**” and “**Four Decades at IIT Bombay – Recollections and reflections**” by prof. S. P. Sukhatme in conversation with Mr. Rohit Manchanda



### Financial Statement:

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	<b>34,82,677.00</b>
Add: Donations Received	52805.00
Less: Expenses	0.00
Closing Bal. as on 31-03-2011	<b>35,35,482.00</b>

## E2.5 WADHWANI RESEARCH CENTRE FOR BIO. SCIENCE & BIO. ENGINEERING

Dr. Romesh Wadhvani has pledged USA \$ 5 Million donation for “WRCBB”. Donation received and amount transferred to DBSBE is given below. DBSBE / WRCBB team has drafted a document outlining the vision / plans / challenges for the next five years. This document is currently being whetted by the “advisory council” for WRCBB. More detail expenditures will be included in next year's “funds utilization report”.

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2010	<b>2,31,46,250.00</b>
Less: Expenses	1,38,87,000.00
Closing Bal. as on 31-03-2011	<b>92,59,250.00</b>

### E2.6a TECHNIGRAPHIC LECTURES

- A case study of Basic Research and Core Technology -- Prof. Robert Gallager, MIT, USA on September 29, 2008.
- Remembering Dr. Homi Jehangir Bhabha – Prof. Devendra Lal, Scripps Institute of Oceanography, San Diego, USA on 22nd January 2009.
- Scaling Limits of Large Systems -- Prof. S.R.S. Varadhan, Courant Institute of Mathematical Sciences, New York, USA. on 11th February 2009.
- Leonhard Euler -- his life, personality, discoveries and their impact today -- Prof. Dr. Rolf Jeltsch, ETH, Zurich, Switzerland on November 23, 2009.
- Modular Biocatalysis - Prof. Chaitan Khosla, Professor, Departments of Chemical Engineering, Chemistry and Biochemistry, Stanford University on September 09<sup>th</sup>, 2010
- Neurological Perspective on Human Nature, Dr. V. S. Ramachandran, Distinguished professor and Director, Center for brain and cognition, University of California San Diego and Salk Institute on December 7, 2010

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01.04.10	44,20,462.00
Less : Expenses	4,10,657.00
Balance as on 31.03.11	40,09,805.00

## E2.6B. Prof. K. C. Khilar Distinguished Fellowship Lecture :



Prof. K. C. Khilar Distinguished Fellowship started in the Memory of Prof.K. C. Khilar , Chemical Engg. Dept. Professor Kartic C. Khilar had a long association with the Chemical Engineering department at IIT Bombay. Prof Khilar joined IIT Bombay in 1982 after earning a Ph. D. from the University of Michigan, Ann Arbor, USA. He had an MS. from Drexel University, Philadelphia, USA and a B. Tech. From IIT Kharagpur. He had a distinguished career at IIT Bombay doing cutting-edge research in the areas of flow in porous media, colloids and interfaces and nanotechnology. More importantly he inspired a culture of research in a whole army of young faculty members who joined the Institute after him. Indeed, his entry in the Chemical Engineering department marks the beginning of a new era in its history, during which a modern, research-based work culture developed. He was also an excellent teacher involved in the teaching of core fluid mechanics courses as well as an array of electives on reservoir engineering, inter-facial science and transport in porous media. He was loved and respected by the students he taught, and touched the lives of innumerable students, colleagues and friends. In addition to his academic achievements, Prof Khilar held many important positions in the Institute including the Head of the Chemical Engineering Department and then later Head of the Center for Research in Nanotechnology and Nanosciences (CRNTS), Professor-in-Charge of the Continuing Education Cell, Chairman JEE and the Dean (Research & Development).

Prof Khilar passed away on 13 November 2009. In view of his significant contributions to IIT Bombay both in teaching and research, and the love and affection he showered on several generations of students and colleagues, an endowment fund is set up for a annual '**Professor Kartic C. Khilar Distinguished Fellowship**' in the Chemical Engineering Department. The target amount for this corpus is Rs. 45,00,000 (a little over US\$ 1,00,000).

Lecture on Nature vs. Nurture: Case of problem solving by Prof. K S Gandhi, Department of Chemical Engineering, IISc Bangalore, on 5 Apr 2011.

Particular's	Amount ( in Rs)
Opening Balance 01.04.2010	20,000.00
Add: Donation Received	10,14,713.00
Closing Balance as on 31-03-2011	10,34,713.00

## E2.6C. Prof. C. V. Seshadri Lectures

The late Professor C.V. Seshadri (CVS to all ) was a distinguished Chemical Engineer. He did his Ph.D. With Professor Herber L. Toor of the Carnegie Institute of Technology (now Carnegie Mellon University ), followed by a Research Associateship at MIT. He joined IIT Kanpur as a young Assistant Professor in 1965, and later became a Professor of Chemical Engineering and Head of the Chemical Engineering Department there. Finally he became the Dean of Students Affairs. While there, he wrote the famous best-selling text-book: C.V.Seshadri and S. V. Patankar, Elements of Fluid Mechanics, Prentice Hall of India, New Delhi, 1971. He then went on to join industry and head a Research Centre in Chennai. A Chair Professorship has been set up in his name at IIT Kanpur.

The second institute distinguished lecture (in memory of Prof. C V Seshadri) was held on August 17, 2011 at 5:00 pm in the Victor Menezes Convention Centre, IIT Bombay. The speaker for the lecture was Dr. Ashutosh Sharma, Institute Professor, Department of Chemical Engineering, IIT Kanpur and his lecture was titled "Self-Organized Meso-Fabrication and Functionalities in Highly Confined Soft Materials". Dr. Sharma presented fascinating aspects about functionalities seen in natural bio-systems and how one could mimic those functionalities through interdisciplinary research in materials modeling and fabrication. The talk was very well received. At the beginning of the lecture, Professor Malik, Deputy Director, IIT Bombay spoke about Prof. C V Seshadri and his eminent contributions to chemical engineering.

Particular's	Amount ( in Rs)
Opening Balance 01.04.2010	7,05,161.00
Add: Donation Received	6,69,032.00
Add : Interest Received	1,30,669.00
Less : Expense	55.00
Closing Balance as on 31-03-2011	15,04,807.00

## E2.7 NATIONAL CENTRE OF MATHEMATICS

Received from Ravi Kulkarni (IIT Bombay) US \$ 40,000/-. Progress is steady and continuous. MOU signed with TIFR. Building in pre- planning stage. Proframs are underway (though not the Mathematics would like ..... guest house room shortage.

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	18,60,388.00
Balance as on 31-03-2011	18,60,388.00

## E2.8 Boeing

### Financial Report:

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	22,67,373.00
Add: Donations Received	16,94,250.00
Less: Expenses(Project)	4,99,600.00
Less: Expenses (Scholarship)	1,85,000.00
Closing Bal. as on 31-03-2011	<b>32,77,023.00</b>

## **E2.9 Cell Culture Laboratory (Partially funded by Pramod and Parimal Chaudhari)**

The laboratory is awaiting its move to the new building for DBSBE in early 2012. The new building has over five times the space that the department currently has. It will allow addition of equipment and other resources to "Cell Culture Laboratory". We will report "funds utilization" for these, as it occurs.

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01.04.10	51,00,000.00
Add : Interest Received	4,08,000.00
Less : Expenses	4,387.00
Balance as on 31.03.11	55,03,613.00

## F. Departments

### Chemical Engg. Dept.

Particulars	Amount (in Rs)
Opening Bal. as on 01-04-2010	5,84,150.00
Closing Balance as on 31-03-2011	5,84,150.00

### Civil Engg. Dept.

Particulars	Amount (in Rs)
Opening Bal. as on 01-04-2010	1,86,081.00
Closing Balance as on 31-03-2011	1,86,081.00

### Civil Engg. Dept. Corpus Fund(\* Major Donation by Prof. Tarun Kant)

Particulars	Amount (in Rs)
Opening Bal. as on 01-04-2010	32,91,701.00
Add : Donation Received	6,71,455.00
Add : Interest Received	3,31,267.00
Closing Balance as on 31-03-2011	42,94,423.00

### Electrical Engg. Dept.

Particulars	Amount (in Rs)
Opening Bal. as on 01-04-2010	7,62,636.00
Closing Balance as on 31-03-2011	7,62,636.00

### Mathematics Dept.

Particulars	Amount (in Rs)
Opening Bal. as on 01-04-2010	1,69,670.00
Closing Balance as on 31-03-2011	1,69,670.00

**Metallurgical Dept.**

<b>Particulars</b>	<b>Amount (in Rs)</b>
Opening Bal. as on 01-04-2010	2,87,333.00
Closing Balance as on 31-03-2011	2,87,333.00

**G. Hostels****Hostel Development Fund**

<b>Particular's</b>	<b>Amount (in Rs)</b>
Opening Bal. as on 01-04-2010	2,64,74,935.00
Add: Donations	60,000.00
Less: Expenses	-
Closing Balance as on 31-03-2011	2,65,34,935.00

**Hostel 1 Hats Fund**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Transferred from Hostel-1	24,866.00
Add: Donations Received	1,10,000.00
Less: Expenses (IITBAA)	1,00,000.00
Closing Balance as on 31-03-2011	34,866.00

**Hostel 2 Hats Fund**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Donations Received	2,60,000.00
Less: Expenses (IITBAA)	2,50,000.00
Closing Balance as on 31-03-2011	10,000.00

**Hostel 3 Hats Fund**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Transferred from Hostel - 3	4,69,115.00
Add: Donations Received	1,10,000.00
Add : Donation from IITBHF	1,68,416.00
Less: Expenses (IITBAA)	2,00,000.00
Closing Balance as on 31-03-2011	5,47,531.00



**Hostel 4 Hats Fund**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2010	8,08,902 .00
Add: Donations received from IITBHF	1,18,982.00
Add : Donation Received	90,500.00
Add : Transferred from Hostel - 4	1,05,980.00
Less: Expenses (IITBAA)	8,20,479.00
Closing Balance as on 31-03-2011	3,03,885.00

**Hostel 5 Hats Fund**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Donations Received	61,000.00
Add : Transferred from Hostel – 5	1,18,600.00
Less : Expenses (IITBAA)	50,000.00
Closing Balance as on 31-03-2011	1,29,600.00

**Hostel 6 Hats Fund**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Donations Received	36,000.00
Add: Transferred from Hostel – 6	32,000.00
Closing Balance as on 31-03-2011	68,000.00

**Hostel 7 Hats Fund**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Donations Received	35,000.00
Add : Transferred from Hostel – 7	5,000.00
Closing Balance as on 31-03-2011	40,000.00

**Hostel 8 Hats Fund**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Donations Received	20,41,000.00
Add : Received from IITBHF	94,737.00
Less: Expenses (IITBAA)	6,00,000.00
Closing Balance as on 31-03-2011	15,35,737.00

### Hostel 9 Hats Fund

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2010	-
Add: Donations Received	4,15,001.00
Add : Amt. Transfd. From H-9 MWF	1,05,000.00
Less: Expenses ( IITBAA )	5,00,000.00
Less : Expenses (Bank Charges)	165.00
Closing Balance as on 31-03-2011	19,836.00

### Hostel 10 Hats Fund

Particular's	Amount ( in Rs)
Donations Received	50,000.00
Add : Transferred from Hostel -10	23,468.00
Less: Expenses ( IITBAA )	50,000.00
Closing Balance as on 31-03-2011	23,468.00

### Hostel 11 Hats Fund

Particular's	Amount ( in Rs)
Donations Received	5,000.00
Less: Expenses	-
Closing Balance as on 31-03-2011	5,000.00

Note : All Hostel Closing Balances as on 31/03/2010 transferred to respective Hats Fund Account.

### I. Institute Awards

One of the more interesting activities undertaken as part of the Golden Jubilee celebrations was the 10 Great Ideas Contest. It evoked a tremendous response, with more than 900 entries. The 1<sup>st</sup> Prize was given to Mr. Sanjeev Shankar of Rs. 5 lakhs for his 'Idea' -- Ubiquitous Planting and Green Bricks and 2<sup>nd</sup> prize of Rs. 2 lakhs was given to Mr. Dipankar for his ' Idea ' - Electric Lamp Post. Dr.R.Chidambaram, Principal Scientific Advisor, (Govt. of India), chaired the panel of Judges.