

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



**Fund Utilization Report  
Financial Year 2009-10  
December 2010**

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## A. INTRODUCTION

Dear Alum,

Greetings to Alumni and Industry well-wishers of IIT Bombay. I am delighted to present this Annual Report on Utilization of Funds for the year 2009-10. A few of the notable events in 2009-10 are listed below.

The IIT Bombay Alumni Day was held on December 27<sup>th</sup>, 2009.

The 51<sup>st</sup> Foundation Day with Prof. R. Barma, Director Tata Institute of Fundamental Research as chief guest was held on March 10<sup>th</sup>. At the event Distinguished Alumni Awards were given to five Institute alumni.

10 Great Ideas Closing event was held on May 26<sup>th</sup> with Dr. R.Chidambaram, Chief Scientific Advisor to Govt. of India as chief guest. Sanjeev Shankar was winner for his 'Green Bricks' idea and Dipankar and Atul Seksaria were finalists for their 'High Efficiency Lighting' idea. All winners are IIT Bombay alumni.

The 48<sup>th</sup> Convocation of IIT Bombay was held on two days August 6<sup>th</sup> and 8<sup>th</sup> wherein a total of 1691 degrees including 179 Ph.D. degrees were awarded. The chief guest for day 1 was Kiran Mazumdar –Shaw, Chairman and Managing Director, Biocon Limited. The chief guest for day 2 was Prof. Roddam Narasimha, India's foremost Aeronautics scientist and Fluid Dynamicist of international renown.

The CNBC Lecture on Leadership was held on August 12<sup>th</sup>. R. Gopalakrishnan, Executive Director – Tata Sons and Jerry Rao – previously from CITIBANK and presently on the board of various companies like Cadbury India Ltd. and Royal Orchids Hotels gave inspiring talks.

In September quite a few alumni reunions were held, starting with a meet in Goa on September 4<sup>th</sup> & 5<sup>th</sup> ; followed by events in the US held between September 11<sup>th</sup> and October 3<sup>rd</sup> at various places in the US- Dallas, New York, Bay Area, etc.

As we move ahead in our journey towards excellence - achieving consistent growth in Research and Teaching, facing the various challenges to accommodate our increased numbers of students and faculty and restructuring our Administration – we look forward to your continued support in the future.

Regards,

A Q Contractor  
Dean Alumni and Corporate Relations

## B. STUDENT DEVELOPMENT

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2009	25,52,777.00
Add: Donations Received from IITBHF during 2009	24,67,085.00
Add : Other Sources	80,000.00
Less: Expenses	3,67,540.00
Closing Bal. as on 31-03-2010	<b>47,32,322.00</b>

### 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./ PhD. students to support their education.

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

##### 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	'08305402	Lokendra K.	Mar 2009 to Feb. 2010	Vijay Vashee Fellowship
2	'07305001	Chiplunkar A.	Mar 2009 to Feb. 2010	Vijay Vashee Fellowship
3	'04D05008	Shantanu R.	Mar 2009 to Feb. 2010	Vijay Vashee Fellowship
4	08305023	Sree Sankar	Jan 2010 to May 2010	Ajay Vashee Fellowship
5	09305903	Victor Chakraborty	Jan 2010 to June 2011	Nilesh Vashee Fellowship
6	06D05005	Kanhere Harshad Shekar	Jan 2010 to June 2011	Thomas Dooie Fellowship
7	05D05004	Parakram Majumdar	Jan 2009 to June 2010	Thomas Dooie Fellowship

## 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	Period of Fellowship
1	'05D05006	Amit G.	Mar 2009 to Feb. 2010
2	'05010024	Chakradeo S.	Mar 2009 to Feb. 2010
3	'04D05016	Saransh M.	Mar 2009 to Feb. 2010
4	06D05019	Rahul Srinivas	Jan 2010 to June 2011
5	06D05014	Kasula Samhita Reddy	Jan 2010 to June 2011

## 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.)	Interest earned (in Rs)
Best teacher award in management	1,00,000.00	6,000.00
Scholarships (PhD and Master of Management)	1,32,00,000.00	7,92,000.00
Promotional activities including distinguished lectures	20,00,000.00	1,20,000.00
Development: School development and faculty development, including faculty exchange	1,87,00,000.00	11,22,000.00
Shailesh Mehta Chair	70,00,000.00	4,20,000.00
Student activities	30,00,000.00	1,80,000.00
<b>Total</b>	<b>4,40,00,000.00</b>	<b>26,40,000.00</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 2009-10.

## Expenditure incurred for the year 2009-10

Description of Endowment Fund	Expenditure (in Rs.)
Best teacher award in management	10,000.00
Scholarships (PhD and Master of Management)	10,63,200.00
Promotional activities including distinguished lectures	0.00
Development: School development and faculty development, including faculty exchange	3,19,603.00
Shailesh Mehta Chair	0.00
Student activities	7,11,647.00
<b>Total</b>	<b>21,04,450.00</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	09927807	NAIR SANDEEP G	3000	SJMSOM
2	09927832	MS. SOMPARNA DHAR	3000	SJMSOM
3	09927813	BANE AVDHOT ARVIND	3000	SJMSOM
4	09927809	MS. MANUEL ANJALI MARIA	3000	SJMSOM
5	09927836	VARUN.C	3000	SJMSOM
6	09927840	MS. MEGHNA TYAGI	3000	SJMSOM
7	09927853	MS. NEHA UDAY KAMAT	3000	SJMSOM
8	09927903	JOSHI SUBODH UPENDRA	1000	SJMSOM
9	09927815	UJJAYAN SENGUPTA	1000	HINDI VIDYA BHAVAN
10	09927827	TEJASVITA MADAN	1000	HINDI VIDYA BHAVAN
11	09927851	SUDHANSHU SHEKHAR	1000	HINDI VIDYA BHAVAN
12	09927882	SOMAK CHAKRABORTY	1000	HINDI VIDYA BHAVAN
13	09927910	VIGHNESH MEHTA	1000	HINDI VIDYA BHAVAN
14	09927850	PARITOSH CHAUBE	1000	HINDI VIDYA BHAVAN
15	09927911	SANDEEP SINGH BHATIA	1000	HINDI VIDYA BHAVAN
16	09927802	R U MADHAVAN PILLAI	1000	HINDI VIDYA BHAVAN
17	09927803	M.M.KRISHNA PRASAD	1000	HINDI VIDYA BHAVAN
18	09927820	MS. YARLAGADDA SHANTHI	1000	ICICI
19	09927855	MS. ADITI GULATI	1000	ICICI
20	09927856	GVSMKSK PAVAN KUMAR	1000	ICICI
21	09927860	ADITYA SRIVASTAVA	1000	HINDUSTHAN LEVER LTD
22	09927899	NARINDER DHANKAR	1000	HINDUSTHAN LEVER LTD

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

Sr. No.	Roll No.	Name of Students	Scholarship Amount (Rs. / month)	Account
1	8927860	Deepak Gupta	3000	SJMSOM
2	8927802	Sonal Girdhar	3000	SJMSOM
3	8927834	Kapil Dwivedi	3000	SJMSOM
4	8927848	Neelanjan Dutta	3000	SJMSOM
5	8927880	Ankush Grover	3000	SJMSOM
6	8927872	Ashwin Durga	3000	SJMSOM
7	8927862	Sagar Rohit Shah	1200	HINDI+SJMSOM
8	8927869	Pallavi Kheria	1200	HINDI VIDYA BHAVAN
9	8927863	Madhavi Ramchandran	1200	HINDI VIDYA BHAVAN
10	8927881	Manoj Kumar Gupta	1200	HINDI VIDYA BHAVAN
11	8927857	Varun Purohit	1200	HINDI VIDYA BHAVAN
12	8927832	Ram Kumar Gupta	1000	HINDI VIDYA BHAVAN
13	8927849	Nawneet Sinha	1000	HINDI VIDYA BHAVAN
14	8927845	Amit Kumar Trivedi	1000	HINDI VIDYA BHAVAN
15	8927866	Potta Ramesh	1000	HINDI VIDYA BHAVAN
16	8927836	Anubhav Srivastava	1000	HINDUSTHAN LEVER LTD
17	8927899	Vishesh Sarangal	1000	HINDUSTHAN LEVER LTD
18	8927810	Gunjan Gulati	1000	ICICI
19	8927806	Akshay Purohit	1000	ICICI
20	8927809	Parasuram N.A.	1000	ICICI

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

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

**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

## 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 ( i.e. 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 2009-10 as follows

S. No.	Student Name	Roll No.	Amount ( in Rs)
1.	Mr. Ritesh Agarwal	06004037	25,000.00
2.	Mr. Yash Deshpande	07007013	25,000.00
3.	Mr. Garvit Juniwal	08005008	50,000.00

## 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 2009-10.

S. No.	Student Name	Roll No.	Amount ( in Rs)
1.	Mr. Manoj Kumar Chinnakolta	03429002	3,00,000.00
2.	Mrs. Shruti Mahambre	04429801	3,00,000.00
3.	Mr. Punit Rathod	04429001	3,00,000.00
4.	Mr. Garodia Rushabh J.	04405002	3,00,000.00

## 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 . Balance as on

Sr. No.	Roll No.	Name of Recipient	Period of Scholarship	Name of Fellowship
1	'09335004	Ninad Jagdish	Mar 2009 to Jan. 2010	CTI

## Financial Report

Particular's	Amount ( in US \$)	Amount ( in Rs)
Received during 2009	7000	325,568.00
Less : Expenses		66,129.00
Closing Balance as on 31.03.2010		259,439.00

## IBM Fellowship

This fellowship covers the student 's fall & spring semesters as well as a \$ 5,000 stipend.

Sr. No.	Roll No.	Name of Recipient	Period of Scholarship	Name of Fellowship
1	'07405005	Ruta Mehta	Oct. 2009 to Jan. 2010	IBM

## British Gas Fellowship

The following students are selected for BG fellowship of M. Tech. ( Petroleum Geosciences ) programme for the year 2009-2011.

Sr. No.	Roll No.	Name of Recipient	Period of Scholarship	Name of Fellowship
1	'08306402	Tuli Bakshi	July 2009 – June 2010	British Gas
2	'09306401	Gopalakrishna Kuna	July 2009 – June 2010	British Gas
3	'09306402	Chandan Kumar Roy	July 2009 – June 2010	British Gas

## B.2 SCHOLARSHIPS

### IIT BOMBAY HERITAGE FUND NAMED SCHOLARSHIPS

In the year 2008-09, IITBHF had transferred funds for 7 new endowed scholarships for BTech/ Dual Degree students of IIT Bombay, raising the total number to 113 Endowed Scholarships. The details of the funds received through IITBHF for this purpose and the scholarships awarded are given in the following sections.

#### Award of IITBHF Named Scholarships for year 2009-10

The Institute Scholarship Committee has awarded these scholarships to students from July 2009 to April 2010 (Academic year 2009-10) at the rate of Rs. 1000 per month per scholarship for ten months based on the academic performance in terms of CPI. It may be noted that Dr. Kishor M. Kulkarni Scholarship and Prof. Mohan M. Kulkarni Scholarship are awarded at the rate of Rs. 1500/- per month for ten months. Also, the Deepak Kamat Scholarship for first year B.Tech. Students is awarded at the rate of Rs. 1500/- per month.

S.No	Roll No.	Name	Scholarship	Donor
1	06002008	Manan Pathak	Anonymous Schp.	
2	06002034	Mayank Goyal	Soonu Dadyburjor Schp.	Mr. Dadyburjor
3	06004020	Manish Daryani	Abbas Bhatia/John A Martin Schp.	Mr. Bhatia
4	06007019	Anuj jain	Mrs Ila Chandrakant Schp.	Mr. Shah
5	06010001	Amber Chowdhary	IIT Bombay Heritage Fund Schp.	
6	06011006	Patil Niranjana Ramesh	Madho and Radha Agarwal Schp.	Mr. Agarwal
7	06026010	Tanuj Saxena	Lata Vijaykar Schp.	Mr. Sandeep
8	07001004	Pandey Himanshu Nandraj	IIT Bombay Heritage Fund Schp.	
9	07002022	Arpit Agal	IIT Alumni @ Microsoft Schp.	Mr. Parandekar
10	07002048	Piyush Agrawal	Anisbert & Kumari Sequeria Schp.	Mr. Samir & Vinaya Kapoor
11	07002058	Varshney Ankur	Burjor S Dadyburjor Schp.	Mr. Dadyburjor
12	07004003	Ankit Kishor Agrawal	Gajendra Chandra Malkar	Mr. Purkayastha

			Schp.	
13	07004010	Subodh Kumar Rathore	Narendra Joshi Merit Schp.	Mr. Joshi
14	07004027	Ashsish Sharma	IIT Bombay Heritage Fund Schp.	Mr. Parandekar
15	07004030	Rajesh	IIT Alumni @Microsoft Schp.	
16	07005035	Nikhil Vij	Mr Roop Kumar & Mrs Suraj Devi Agarwal Schp.	Mr. Rajendra Agarwal
17	07007007	Chinmayee Yogesh Shah	Samir Shah and Prakash Peres Memorial Schp.	
18	07007022	Nikhil Kumar	Mr S J & Mrs S S Kulkarni Schp.	
19	07010025	Ankur Tulsian	Late Shri Gopaldas Duttani Schp.	
20	07010026	Anubhav Jain	N S Rajaram Schp.	Mr. Rajesh
21	07010028	Shailesh Verma	IIT Alumni @ Microsoft Schp.	Mr. Parandekar
23	08001003	Mandge Sameer Eknath	Mr & Mrs Ranganathan Schp.	Mr. Iyengar
24	08002024	Sachin Agrawal	IIT Bombay Heritage Fund Schp.	
25	08002026	Arpit Jain	IIT Bombay Heritage Fund Schp.	
26	08002043	Sumit Chhazed	Anonymous Schp.	
27	08004022	Vaibhav Kalra	Anonymous Schp.	
28	08004032	Lituraj Shukla	Prabhakar D Mahajan Schp.	Mr. Milind
29	08004034	Ankit Agarwal	IIT Alumni @ Microsoft Schp.	Mr. Parandekar
30	08004045	Raumil Suthar	P K Sheshambal Schp.	
31	08004050	Harsh Saruparia	Prabhakar D Mahajan Schp.	Mr. Milind
32	08005013	Apekshit Sharma	Lionel J D'luna Schp.	Mr. D'luna
33	08007021	Adiya Agrawal	T R S Anand & Bhanumati Anand Schp.	Mr. Pradeep
34	08010022	Nitin Gupta	Jayant Sathe Schp.	Mr. Sathe
35	08010042	Ravi Teja Reddy	IIT Alumni @ Microsoft Schp.	Mr. Parandekar
36	08010048	Garimella Gowtham Sandilya	Dr Vijaya Apte Memorial Schp.	Mr. Ravi
37	08010050	John Joy	Vidyadhar and Radhika Kulkarni Schp.	Mr. Kulkarni
38	08011015	Meshram Yashoj Vijay	IIT Alumni @ Microsoft Schp.	Mr. Parandekar
39	08026015	Yashwanth Alampally	Abraham Thomas Schp.	Mr. Thomas
40	06001002	Rachh Manas Nitin	Ashish Prasad Nandi Majumdar Scholarship	Dev Purkayastha
41	06103019	Archana Raja	Mrs. Amrutha Iyengar Schp.	Radhika Rajan
42	06d01017	Nek Sharan	Prof Mohan M Kulkarni Schp.	Mr. Kulkarni
43	06d02006	Rohankumar	Bibha Nandi Schp.	Mr. Purkayastha
44	06D04014	Dattatraya Gaikwad	Vipul Vikram	Kanitkar scholarship
45	06d07023	Aditya Abhay Padmawar	Prof K Shankar Schp.	Jayant Kanitkar
46	06d07033	Sai Priya Mahajan	George Tharkan Schp.	Mr. Sabnis
47	06d10017	Parag Pathak	Dwarka Nath Shuklo Baidya Schp.	Mr. Tharakan
48	06d10040	Arvind Krishna	Dr. Kishor M Kulkarni Schp.	Mr. Purkayastha
49	06d11004	Kshitiz Saxena	Bijoya Chaudhari Schp.	Mr. Kulkarni
50	06d11007	Sangle Abhijeet Laxman	Himangshushekar Purkayastha Schp.	Mr. Purkayastha
51	06d11009	Amogh Patkar	Mr Kasamali Virani Schp.	Mr. Purkayastha
52	07005001	Shah Nisarg Kirtikumar	Lalita Ramanathan Schp	Mr. Sonawalla
53	07005022	Chirag Sethi	IIT Bombay Heritage Fund Scholarship	R. Ramanathan & Mr. Manoj Kunkalienkar

54	07007009	Soham Mehta Uday	S. Ramaritam Scholarship	Deepaika & Rajesh Rajaraman
55	07007011	Pendse Sukhada Shashank	Dr P Remadevi Menon Memorial Schp.	Vinod Menon
56	07d02007	Shubham Gupta	Usha Purkayastha Schp.	Mr. Purkayastha
57	07d04011	Ajinkya Vivek Bapat	Nagesh C Chaudhari Schp.	Mr. Purkayastha
58	07d04019	Nancy Aggarwal	Mr. Shantilal H Goradia Schp.	Mr. Goradia
59	07D07018	Vidwans Amogh Vishwas	Dr. Chandrakant Thanawala Scholarship	Sukumar Thanawala
60	07d07022	Abhinav Mittal	Prof M V Hariharan Schp.	Mr. Sabnis
61	07D10018	Carvalho Ashwin Mark Stephen	Aditya Joshi Schp.	Narendra Joshi
63	07d11016	Nikhil Milind Tiwale	Mrs Minaz Sonawalla	Mr. Sonawalla
64	07d11026	Parth Maheshwari	Rajesh Radhakrishnan Schp.	Mr. Rajesh
65	08005034	Palak Dalal	IIT Alumni@Microsoft Scholarship	
66	08007032	Indrasen Bhattacharya	IIT Alumni@Microsoft Scholarship	
67	08509010	Arun Sivaramakrishnan	Radha Rani Agarwal Merit Scholarship	Mr. Brijesh Agarwal
68	08d01015	Swati Agrawal	Dina Nath & Gayatri Nath Schp.	Mr. Kapoor
69	08d02004	Ankit Jain	Indira Manidhane Schp.	Mr. Avi Nash
70	08d02016	Shruti Choudhary	Virendra Kumar Scholarship	Mr. Anil Kumar
71	08d02020	Astha Airan	Jagjivan Ujamashi Talsania Schp.	Mr. Abhay
72	08d02024	Chopade Sujay Anil	Vasant Himatlal Talsania Schp.	Mr. Abhay
73	08d04007	Dashpute Prathamesh Pramod	Kanitkar Schp.	
74	08d07022	Avadhanula Vashist	Shri C K Apte Schp.	Mr. Ravi
75	08D07034	Sanchit Kiran Deshmukh	Prof. G. N. Revenkar Scholarship	Deepak Sabnis
76	08d07036	Dhoke Akshay Siddharth	IIT Bombay Heritage Fund Schp.	
77	08d07037	Saurabh Vinayak Suryavanshi	David J Dunn Schp.	Mr. Purkayastha
78	08d07043	Kumar Akarsh	Suresh & Varsha Nihalani Schp.	Mr. Nihalani
79	08d10013	Ashsish Sunderlal Rathi	Balkrishna K Mundhe Schp.	Mr. Mundhe
80	08d10032	Mahipal Singh Rathore	Abhay Himatlal Talsania Schp.	Mr. Abhay
81	08d10044	Shubham Gupta	Sandra Lee Purkayastha Schp.	Mr. Purkayastha
82	08d11008	Archish Agrawal	Anonymous Schp.	
83	08d11026	Nikhil Ashok Abhang	Mrs. Meenakshi Vishwanathan Schp.	Mr. Bhalachandra
84	08d11029	Vivek Jain	IIT Alumni @ Microsoft Schp.	Mr. Parandekar
85	08d17015	Akash Chandrayan	Mr Badriddin Sonawalla Schp.	Mr. Sonawalla
86	09002018	Ashish Pareek	Justin Bhansali Memorial Scholarship	Kirit Bhansali
87	09002020	Shubham Gupta	Ruyintan & Monica Mehta Family Foundation Schp	Ruyintan E.Mehta
88	09002047	Vaibhav chaudhary	Lakshmi and Kadayam Srinivasan Scholarship	Balaji Srinivasan
89	09004057	Suraj Kumar	Vijaya Patil Schp.	Uday Patil
90	09005003	Saif Husenali Hasan	Dr. G.V. Bakore Memorial Scholarship	Ravi Apte
91	09005022	Saurabh Bhola	Kumar and Susan Shah	Kumar and Susan Shah

92	09005039	Neeraj Toshnival	Scholarship Indira Manudhane Scholarship	Avi Nash Mandhane
93	09005051	Gaurav Torka	H. J. Talsania Scholarship	Abhay Talsania
94	09005062	Kamineneni Rajesh Rao	Mr G. M. Nabar Scholarship	Prafulla Nabar
95	09005070	M.A. Haseeb Ajmal	Manohar & Sunita Kamat Scholarship	Deepak Kamat
96	09005073	Gaurav Singh Chauhan	California Scholarship	Subodh Ghonge
97	09007014	Ayesha Mudassir	Electrical Engg. Deptt. Schp.	Girish Kamath
98	09007033	Kazipeta Prashanth	Electrical Engg. Deptt. Schp.	Girish Kamath
99	09007042	Karavadei Adithya Apuroop	R. N. Limaye Scholarship	Dilip Limaye
100	09007045	Konduru Vineel Prataqp	M Radhakrishna Kamath Scholarship	Girish Kamath
101	09010070	Narisetty Aditya Prasad	Shri Raman K. Rao Scholarship	Raman Rao
102	09011042	Amar Deep	Mrs. Jyotsna D Pendse Merit Schp.	Raj Pendse
103	09011043	Ayush Agrawal	The Iyer Schp.	Raghunath Iyer
104	09304007	Charugalla J P Sreeram	Prabhakar D. Mahajan scholarship	Milind Mahajan
105	09307031	Shashank Gupta	Subha & Anand Talwalkar Schp.	Niranjan Talwalkar
106	09317012	Kailash Chand Golecha	Dilip R Limaye Schp.	Dilip Limaye
107	09506003	Sayantana Chakraborty	Abraham Thomas Schp.	Abraham Thomas
108	09D01017	Ashish Inani	Manohar & Sunita Kamat Scholarship	Deepak Kamat
109	09D02004	Aditya Ajit Lalwani	Subodh Ghonge Scholarship	Subodh Ghonge
110	09D02017	Mohit Prateek	Chamanlal and Labhkunwar Kothary Schp.	Niraj Shah
111	09D10024	Gaurav Bharti	Miss A. J. Majmundar	Raj Mashruwala
112	09D11017	Kriti jain	C.Vimala & M.R.K. Menon Scholarship	Rajesh Radhakrishna
113	09d11042	Himani Singh	California Scholarship	Subodh Ghonge
114	09D17013	Ankita Prakash Deshmukh	Mr. S.S. Shiralkar Scholarship	Bharat Shiralkar

#### Utilization of Funds - Amount paid for Scholarships

No. of Scholarships	Scholarship amount p. m.	Period	Total Scholarship Amount (Rs.)
99	Rs.1000.00	10 Months (July 2009 to April 2010)	990,000.00
4	Rs.1500.00	10 Months (July 2009 to April 2010)	60,000.00
10	Rs.1000.00	12 Months (July 2009 to June 2010)	120,000.00
1	Rs. 2000.00	12 Months (July 2009 to June 2010)	24,000.00
<b>114</b>	<b>TOTAL</b>		<b>11,94,000,.00</b>

### B3. 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 01-04-2009	25,52,777.00
Add: Donations Received	25,47,085.00
Less: Expenses	3,67,540.00
Closing Bal. as on 31-03-2010	<b>47,32,322.00</b>

#### Details of Donations received

Details of Donations Received	Amount (in Rs.)
IITBHF	24,67,085.00
Sawant Ashok	50,000.00
Sodhi Surendrapal Singh	25,000.00
Gyatri Industrial Enggs	5,000.00
<b>Total</b>	<b>25,47,085.00</b>

#### Utilization of funds

Details of Expenses	Amount (in Rs.)
Events & Seminars	17,000.00
Materials	25,000.00
Travel	3,25,540.00
<b>Total</b>	<b>3,67,540.00</b>

### B4. LOAN SCHOLARSHIPS

The Loan Scholarship Program or the Financial Aid Program (FAP – 81), initiated by the Class of '81, provides soft loans at minimal interest rates to needy students. This initiative is called the "*Financial Aid Program*". The motto of FAP- 81 is "*To make IIT Education financially achievable*". As per the tradition of IIT Bombay, the students of class of 1981 met on the campus in December 2006 for the Silver Jubilee Reunion and regaled in nostalgia. Following on the footsteps of several previous batches, they resolved to fund legacy projects including Student Scholarship. Thirty seven students of the class of 1981 donated over Rs 54 lakhs for FAP - 81. The donors constituted the FAP - 81 Committee and authorized it to implement the program.

The FAP - 81 scholarship is essentially a loan given by past students to the present students, who will repay it back with interest [and hopefully, generous donations] for the benefit of future students so as to keep the endowment perpetual and growing. The aid is given to fund tuition fees, mess bill, purchase of computers/ laptops, travel assistance for projects abroad and other miscellaneous needs of the students.

The FAP-81 (Financial Aid Programme) was launched at the end of July 2007 with a generous endowment of Rs. 54 lakhs from the class of 1981 to address this 10% of the student population. The program has got excellent response from the student community from the time of its inception. In the first year 58 loan scholarships were disbursed. As word got around and the intake of students also increased, 2008 saw a significant increase in the quantum of students seeking loans. To illustrate in the last quarter alone (January to March ) from over a hundred applications we interviewed and approved 89 loan requests. Of them 49 were loans for tuition and mess fees. 11 loans were approved only for tuition fees along with 1 only for mess fees and another for both tuition fee and a laptop loan. Finally 27 loans for laptops were also approved.

For an annual update - over 211 applications were received in 2009-10 and loans were disbursed to 69 students for an amount totalling Rs. 14,91,043.

Presently, the entire amount raised by the class of '81' has been exhausted. A personal donation of Rs. ten lakhs has been donated by Mr. Parween Napate to tide over the current cash flow crisis. Numerous applications are still pending and all possible options are being explored to raise more funds and ensure that this popular program remains sustainable. Appeals have been sent to the alumni community and the possibility of going back to the class of '81' for more funds is being explored.

Today, with 'FAP-81' loan scholarships son's and daughter's of tailors, petty traders & shopkeepers, housemaids, rickshaw drivers, daily wage earners, women headed households are gaining an IIT education and rewriting their own destinies. The FAP-81 endowment fund would like to continue its mission ensuring that no needy meritorious student is ever denied the chance of getting a successful education at IIT.

#### Financial Report:

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2009	( -) 4,15,731.00
Add: Donations Received	22,03,983.00
Less: Expenses	14,99,719.00
Closing Bal. as on 31-03-2010	<b>2,88,533.00</b>

#### Details of Donations Received:

Details of Donations Received	Amount ( in Rs.)
IITBHF	2,13,252.00
Other Donation	75,000.00
IIT Bombay Alumni Association	19,15,731.00
<b>TOTAL</b>	<b>22,03,983.00</b>

#### Utilization of Funds:

S. No.	Purpose of the Loan	Number of Beneficiaries	Amount (Rs.)
1	Tuition & Mess	55	10,09,719.00
2	Computer / Laptop	14	4,90,000.00
	<b>Total</b>	<b>69</b>	<b>14,99,719.00</b>

#### Details of Utilization of Funds in the year 2009-2010:

The details of students who have availed the loans under this program are as follows:

Sr. no.	Roll No.	Name of the students	Purpose	Amount (in Rs.)
1	07D07040	A. Prem kumar	Tution & Mess	16,676
2	08007030	Abhimanyu Jayprakash Goyal	Tution & Mess	41,676
3	08403321	Abhishek Atish Duttachowdhary	Laptop	35,000
4	09119007	Alok Patel	Laptop	35,000
5	08506011	Ankush Singh	Tution & Mess	23,676
6	08506011	Ankush Singh	Laptop	35,000

7	08335403	Archana Mane	Tution & Mess	43,676
8	08011044	Arvind Boudha	Tution & Mess	16,550
9	08509013	Ashish Tripathi	Tution & Mess	18,676
10	05D11006	Ashwin Soni	Tution & Mess	16,676
11	05D11006	Ashwin Soni	Mess	4,921
12	08503028	B. Hussain	Tution & Mess	16,676
13	08305076	Bhanu Pratap Singh	Tution & Mess	18,676
14	08103015	Bipin Kumar	Tution & Mess	16,676
15	08D11011	Deepoo Kumar	Tution & Mess	16,676
16	08330018	Dharamsoth Narender Naik	Tution & Mess	18,676
17	08011022	Dharmesh Kumar	Tution & Mess	16,676
18	06402008	Dhrubajyoti Kalita	Tution & Mess	21,176
19	09112008	Dinesh Kumar Verma	Laptop	35,000
20	07D11007	Ganesh Mohan Pawar	Tution & Mess	16,676
21	06004025	Gnyanendra Kumar	Tution & Mess	30,176
22	06010010	Hariman Meena	Tution & Mess	11,176
23	06D10049	Hukum Chand Meena	Tution & Mess	11,676
24	09112009	Jitendra Kumar	Laptop	35,000
25	08004042	Kailash Bishnoi	Tution	8,676
26	08004042	Kailash Sukhdev Bishnoi	Mess	8,000
27	09402611	Karthik M.	Laptop	35,000
28	09506018	Kartihkeyan R	Tution	15,000
29	08007041	Mallavarapu Vinay Kumar	Mess	8,676
30	07408001	Mamata Panda	Tution & Mess	21,176
31	08004068	Manjunath Chinni	Tution & Mess	16,676
32	08528022	Marati Vivek	Tution & Mess	18,676
33	09D02041	Mastram Meena	Tution & Mess	22,076
34	07007021	Neeraj Sharda	Tution & Mess	30,176
35	08010031	Nikhil Agrawal	Tution & Mess	16,676
36	P08246	Pankaj Rabhaji Palande	Laptop	35,000
37	08004041	Piyush Sanjay Kumar Sharma	Tution & Mess	16,676
38	09305061	Prabhakar J. Edke	Laptop	35,000
39	07002031	Prashant Roat	Tution & Mess	16,676
40	08532001	Pritesh Kumar singh	Tution & Mess	18,676
41	08530002	Rajaiah Pergu	Tution & Mess	18,676
42	08307018	Rajesh Kumar Dohane	Tution	10,000
43	08503004	Rajiv Gandhi Garikimukku	Tution & Mess	18,676
44	07307R06	Rama Bhadra Rao Adari	Tution & Mess	23,176
45	07307R06	Rama Bhadra Rao Adari	Tution & Mess	11,176
46	06d10021	Ravi N. Poradwar	Laptop	35,000
47	08503006	Ravinder kashapogu	Tution & Mess	18,676
48	09306024	Saideswar Rao P.	Laptop	35,000
49	09408804	Sandip Ravindra Bhaise	Mess	12,000
50	09408804	Sandip Ravindra Bhaise	Mess	8,000
51	09310018	Sanjeevan Lakra	Laptop	35,000
52	08532006	Sanjiv Kumar Shrivastava	Tution & Mess	18,676
53	05D02021	Santosh Kumar Meena	Tution & Mess	16,676
54	08007045	Shakti Singh	Tution & Mess	16,676

55	09318010	Sonali K. Pise	Laptop	35,000
56	08506006	Suhrit Pramanik	Laptop	35,000
57	08002043	Sumit Chhazed	Tution & Mess	41,676
58	08D17010	Tejas Shekhar	Tution	33,676
59	08307049	Thimurthulu Eluri	Mess	10,000
60	08307049	Thimurthulu Eluri	Tution	13,676
61	08304020	Uma Kiran Thota	Tution	13,676
62	08512001	Venkata Gangadhara Rao G	Tution & Mess	18,676
63	08004061	Venkatesh Doosa	Tution & Mess	16,676
64	06011015	Vijay Prakash Meena	Tution & Mess	11,176
65	08026009	Vikash choudhary	Tution & Mess	16,676
66	08335008	Vishal Subhash Vispute	Laptop	35,000
67	08532007	Vivek Kumar Singh	Tution & Mess	18,676
68	06011048	Y Vijay Kumar	Tution & Mess	16,676
69	09010081	Yogesh Kove	Tution & Mess	22,076
<b>Total</b>				<b>14,91,043</b>

IIT Bombay extends its gratitude to the Alumni in Class of '81 who have donated generously to make the Financial Aid Program possible and have extended assistance to bright and needy students for pursuing good quality education at the Institute.

**Remarks** – The amount of Rs 8,676/- has been over issued by the IITB Alumni Association which will be refunded in financial year 2010-11.

#### Gargi Vashnoi Scholarship

Sr. No.	Roll No.	Name of Recipient	Period of Scholarship	Name of Scholarship
1	'08330401	Gauri S.	July 2009 to Jan. 2010	Gargi Vashnoi

#### Shantanu Deshpande Scholarship

Sr. No.	Roll No.	Name of Recipient	Period of Scholarship	Name of Scholarship
1	'07405004	Jugal Garg	April, 09 & March. 10	Shantanu Deshpande

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2009	4,73,287.00
Less: Expenses	3,00,840.00
Closing Bal. as on 31-03-2010	<b>1,72,447.00</b>

#### World Quant Foundation Scholarship

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2009	-
Add :Donation Recieved during the year from IITBHF	3,70,340
Closing Bal. as on 31-03-2010	<b>3,70,340</b>

## B5. Scholarship instituted by Corporate Entities:

1. KPMG Foundation Scholarship
2. Ministry of Steel Scholarship
3. Advinus Therapeutics (P) Limited.

### 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

### Ministry of Steel Scholarship

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

Sr. No.	Roll No.	Name of Recipient	Period of Scholarship	Name of Scholarship
1	'08011021	Angad A.	Mar 2009 to Feb. 2010	Ministry of Steel
2	'08D1100 1	Sourabh J.	Mar 2009 to Feb. 2010	Ministry of Steel
3	'08011001	Manasvi S.	Mar 2009 to Feb. 2010	Ministry of Steel
4	'08011003	Ankur Gupta	Mar 2009 to Feb. 2010	Ministry of Steel
5	'08011006	Adarsh T.	Mar 2009 to Feb. 2010	Ministry of Steel

### 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

## B6. AWARDS

### NITISH THAKOR EXCELLENCE AWARD FOR SCHOOL OF BIO SCIENCES & BIO – ENGINEERING

Mr. Nitesh Thakor, Professor, John Hopkins University, USA. (B.Tech. Elec. Engg. 1974) had instituted the Nitesh Thakor Excellence Award.

IIT Bombay Heritage Fund had transferred US\$ 2000 in July 2003, \$3000 in January 2004 and \$ 2,000 in March 2005 towards Endowment for Nitish Thakor Excellence Award in School of Bio-Sciences and Bio-Engineering. It was recommended that the award amount shall be utilized as research grant for a deserving student.

US \$ 2000 realised was Rs. 91,820. US \$ 3000 realised was Rs.1,35,200 and US \$ 2000 realised was Rs. 86,920.Total comes to US \$ 7,000 or Rs. 3,13,940.

The total amount was invested in a Fixed Deposit and the interest amount was utilized to give the award during the years 2004-09.

The award was given to the M.Tech. student, **Mr. Tanneru Kumarswamy**, for the year 2009-10.

#### **DILIP R. LIMAYE ENDOWMENT FOR ACADEMIC EXCELLENCE AWARDS**

Mr. Ryan Limaye had contributed a sum of US \$ 15000 to set up an endowment to award annual academic excellence award to the President of India Gold Medal winner of the graduating class. The annual academic excellence award will be called "Dilip R. Limaye Academic Excellence Award". The amount for the award is Rs. 50000.

IIT Bombay Heritage Fund had transferred US\$ 15,000 in July 2003 and US\$ 5,940.61 in March 2005 for Dilip R.Limaye Excellence Award.

The amount (\$15,000) realized was Rs.6,88,650 and out of this, Rs. 50,000 was utilised for giving the Award for the year 2002-03. Balance amount of Rs.6,38,650 was invested in a Fixed Deposit. The amount (\$5,940.61) realized was Rs.2,58,186 and was invested in a Fixed Deposit.

**Shri Dilip R.Limaye Academic Excellence Award** for the year 2009-10 was awarded to **Mr. L S V Tapovan** (Roll No. 06010042).

**Rakesh Mathur Excellence Award** has been awarded to **Mr. L. S. V. Tapovan** (Roll no. 06010042) of Mechanical Engineering & **Mr. Shah Nisarg Kirtikumar** (07005001) of CSE.

**Shri. R. Vembu Iyer Memorial** has been awarded to **Mr. Ashok Shaw** (Roll no. 08506012) of Earth Science.

**Shri Naresh Agarwal Prize** has been awarded to **Mr. Ashwin Durga** (Roll No. 08927872) of SJM SOM.

**R. G. Manudhane Excellence Award** Best M. Tech. Thesis has been awarded to **Mr. Hitesh Sahni** (Roll No. 08302027) of Chemical Engineering.

**R. G. Manudhane Excellence Award** Best Ph.D.. Thesis Prize has been awarded to **Mr. Prakash R. Kotecha** (Roll No. 04402004) of Chemical Engineering.

**Dr. Gargi Vishnoi Memorial Prize** has been awarded to **Mr. Jay Kumar Singh** (Roll No. 03430307) of Bioscience & Bioengineering.

**Prof. Hiralal Award** has been awarded to **Mr. Ved Prakash Singh** (05103012) and **Souvagya Biswas** (08503014) of Bioscience & Bioengineering

**S. C. Mehrotra Award** has been awarded to **Mr. Pritesh Shrivastava** (09004002), **Mr. Samir Jain** (08004051) and **Mr. Nanduri Kanchana** (07004044) of Civil Engineering.

**P.V. Sukhatme Award** for 2 top students in M. Sc. Programme namely applied statistics & Informatic programme to **Mr. Rohit Singhal** (08528012) & **Mr. Anup Hanmant Walvekar** (08528007).

**P.V. Sukhatme Award** for 2 top students in M. Sc. Programme namely Mathematics Programme to **Mr. Arun Sivaramakrishnan** (08509010) & **Mr. Bakul W. Sathaye** (08509011).

#### **Boeing Awards**

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

<b>Sr. No.</b>	<b>Roll No.</b>	<b>Name of Recipient</b>	<b>Period of Scholarship</b>	<b>Name of Scholarship</b>
1	'08d01012	Abhilash Harpale	Spring Semester 2008 - 2009	Boeing
2	'07D01011	Yashovardhan Sunil Chati	Spring Semester 2008 - 2009	Boeing
3	'06001002	Manas Nitin Rachh	Spring Semester 2008 - 2009	Boeing
4	'05001007	Harshad Dilip Khadilkar	Spring Semester 2008 - 2009	Boeing
5	'04D01009	Mandar Kulkarni	Spring Semester 2008 - 2009	Boeing

6	'08301402	Gulshan Kumar	Spring Semester 2008 - 2009	Boeing
7	'07301802	Anesh S. Iyer	Spring Semester 2008 - 2009	Boeing
8	'04d01011	Dahlia Nadkarni	Spring Semester 2008 - 2009	Boeing
9	'08001001	Raunak Deepak Borker	Spring Semester 2008 - 2009	Boeing
10	'07d01003	Vaibhav Vasant Unhelkar	Spring Semester 2008 - 2009	Boeing
11	'06001004	Niranjan Dilip Parab	Spring Semester 2008 - 2009	Boeing
12	'05d01008	Arnav Bilash Dey	Spring Semester 2008 - 2009	Boeing
13	'08301020	Sourabh Pramod Bhat	Spring Semester 2008 - 2009	Boeing
14	'08301407	Jayaram R. Pothnis	Spring Semester 2008 - 2009	Boeing
15	'05d01012	Vinit Gandhi	Mar 2009 to Feb. 2010	Boeing
16	'06001015	Ayanangshu Dey	Mar 2009 to Feb. 2010	Boeing

**SJM SOM “Best Teacher in Management Award awarded to Prof. G. K. Adil**

**Lalchand Lala Teaching Award in Aerospace Department awarded to Prof. R. P. Simpi.**

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2009	4,81,074.00
Less: Award given	20,000.00
Closing Bal. as on 31-03-2010	<b>4,61,074.00</b>

### C. FACULTY DEVELOPMENT

Sr.No.	Name of the Faculty	Department	Details of Visit	Amount in (Rs)
1	Prof. Sarmistha Pattanaik	HSS	Participation in the 16 <sup>th</sup> (IVAES)2009 held at Kunnaing China during 27-31 July 2009	67,759.00
2	Prof. S. Mukherji	BS & BE	Participation in the meeting with the Minister HRD at New Delhi	12,818.00
3	Prof. S. Mukherji	BS & BE	Participation in the meeting with AITFF at Kolkatta	16,376.00
4	Prof. Bhartendu Seth	Mechanical	Participation in the meeting with the IIT Directors & emergency all IIT Teachers Federation meeting in Kolkatta	16,396.00
5	Prof. Bhartendu Seth	Mechanical	Participation in the meeting with the Minister HRD at New Delhi	19,743.00
6	Prof. Bhartendu Seth	Mechanical	Participation in the meeting with IIT Teachers Federation on 24 <sup>th</sup> Oct.09 at IIT Delhi	6,198.00
7	Prof. K. Narayanan		Participation in Inter IIT Committee to evolve Academic Criterian for 12000 AGP for Professor	12,642.00
8	Thomas Cook (India) Prof. Anurag Mehra & Prof. Khilar	Chemical	Visit to Bom-Amd. Air fare charges	17,704.00
9	Prof. Krithi Ramamritham	CSE	Visit to Kellogg School of Mgmt. Held on 2-21 Nov. 2008	530,672.00
10	Prof. Abhijeet Mukerjee	CSE	Participation in the 4 <sup>th</sup> Asia – Specific on Computational Mechanics held at China	100,000.00
	Total			8,00,308.00

Particular's	Amount ( in US \$)	Amount ( in Rs)
Opening Bal. as on 01-04-2009		6,95,906.00
Add : Received from IITBHF during 2009	50,000.00	2,467,085.00
Add : Other Sources		27,300.00
Less : Expense		8,00,308.00
Closing Balance as on 31.03.2010		23,89,983.00

## 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 and contingency expenses. 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:

S. No.	Chair Name	Donor	Chair Professor	Endowment	Expenditure	Balance fund
1	G K Devrajulu Chair	TMMA	Prof. Suriya K. Maiti	89,99,984	24,99,984	65,00,000
2	Romesh Wadhvani Chair	Mr. Romesh Wadhvani				
3	S M Nilekani Chair	Mr. Nanadon Nilekani	Prof. D. B Phatak	60,00,000	59353	60,00,000
4	Major Bhagat Singh Rekhi Chair	Mr. Kanwal Rekhi		81,10,036	0	81,10,036
5	J R Isaac Chair	Mr. Vincent Fernandes	Prof. Ashwin Gumaste	1,66,91,701	1,60,392	1,85,60,340
6	Shailesh Mehta Chair	Mr. Shailesh J. Mehta				
7	Vijay & Sita Vashee Chair	Mr. Vijay Vahee	Prof. Krithi Ramamritham	1,29,38,233	29,27,694	1,00,10,539
8	Madhuri Sinha Chair	Mrs Madhuri Sinha	Not Appointed	59,06,221	0	68,59,386
9	Dhrumil Gandhi Chair	Mr. Dhrumil Gandhi	Not Appointed	73,31,899	73,694	72,58,205
10	L & T Chair	L & T	Prof. S. K. Gupta	13,55,722	45,161	74,64,044
11	MHRD IPR Chair					
12	D L Shah Trust Chair	Mr. D L Shah	Prof. A. G. Rao	60,00,000	0	60,00,000
13	Kamalnayan Bajaj Chair	Mr. Rahul Bajaj	Prof. H. Narayanan	2,00,00,000	0	2,00,00,000
14	Rahul Bajaj Chair		Prof. A. W. Date			
15	Ramkrishna Bajaj Chair		Prof. Uday A. Athavankar			
16	Bajaj Group Chair		Prof. Srinivas Aluru			

17	Pramod & Parimal Chaudhari Chair	Mr. Pramod CHoudhary	Not Appointed			
18	Praj Industries Chair	Praj Industries	Not Appointed	51,00,000	0	51,00,000
19	Forbes Marshall Chair	Forbes Marshall	Not Appointed	60,00,000	0	60,00,000
20	ICICI Chair	ICICI	Not Appointed	34,61,532	0	47,76,601
21	P.K. Kelkar Chair	Class of 62	Prof. J. M. Vasi	40,78,094	1,065	59,60,789

## C2. 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 01-04-2009	19,13,221.00
Add: Interest earned	1,34,723.00
Less: Expenses	-
Closing Bal. as on 31-03-2010	20,47,944.00

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

## C3. 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. V.M. Gadre	Electrical Engineering	20,001.00
2.	Prof. M.K. Srinivasan	Mathematics	20,001.00
3.	Prof. Virendra Sethi	Centre for Environmental Science & Engineering	20,001.00
4.	Prof. J. Vasi	Electrical Engineering	20,001.00
5.	Prof. P.S.V. Nataraj	Systems & Control Engineering	20,001.00
6.	Prof. D.B. Phatak	Computer Science & Engineering	20,001.00
7.	Prof. R.B. Sunoj	Chemistry Department	20,001.00
	<b>Total</b>		<b>1,40,007.00</b>

#### Financial Report:

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2009	12,99,232.00
Add: Donations Received	-
Less: Expenses	1,40,007.00
Closing Bal. as on 31-03-2010	<b>11,59,225.00</b>

#### C4. FACULTY HOUSING PROJECT – Class of '77 Initiative

The Class of '77 had donated Rs. 46,63,310 towards the purpose of building houses for Faculty of the Institute. After encountering numerous difficulties, the project was finally completed in the year 2006 and the Faculty were allotted housing in the newly constructed building.

#### Financial Received:

Particular's	Amount ( in Rs. )
Opening Bal. as on 01-04-2009	71,88,440.00
Add: Donations Received	13,28,074.00
Less: Expenses	-
Closing Bal. as on 31-03-2010	<b>85,16,514.00</b>

#### C5. ENDOWMENT – YOUNG FACULTY JOINING BONUS (Class of '82)

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. 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
- The Alumni supporting this Legacy Project have envisaged to create a Corpus which would grant Rs. 1 lakh per year for up to 3 years to the recruited Assistant Professor. The Alumni of Class of '82 received an overwhelmingly positive response for this initiative.

#### Utilization of Funds:

The details of young faculty who have been awarded the "joining bonus" in the year 2009-10 are as follows:

S. No.	Name of the Faculty	Department	Amount (Rs.)
1	Prof. Rahul Patil	SJMSoM	200000
2	Prof. Anirban Guha	Mechanical	200000
3	Prof. Ramesh Singh	Mechanical	200000
4	Prof. Subimal Ghosh	Civil	200000
5	Prof. Dinesh Sharma	SJMSoM	200000
6	Prof. Pankaj Dutta	SJMSoM	200000
7	Prof. Anand B. Rao	CTARA	200000
8	Prof. Indrajit Mukherjee	SJMSoM	200000
9	Prof. Varadraj B. Bapat	SJMSoM	200000
10	Prof. Sauvik Banerjee	Civil	200000
11	Prof. Rajakishore Nath	HSS	200000
12	Prof. Azizuddin Khan	HSS	200000
13	Prof. Sarmistha Pattanaik	HSS	200000
14	Prof. Suryendu Dutta	Earth Sciences	200000
15	Prof. Rajesh Gupta	Energy Systems	200000
16	Prof. Rajbabu Velmurugan	Elec. Engg.	200000
17	Prof. Puja Padhi	HSS	200000
18	Prof. Mira Mitra	Aerospace Engg.	200000
19	Prof. K.S. Mallikarjuna Rao	IE & OR	200000
20	Prof. Siuli Mukhopadhyay	Mathematics	200000
21	Prof. Samir Maji	Bio Sciences	200000
22	Prof. Subhabrata Dhar	Physics	200000
23	Prof. Debraj Chakraborty	Elec. Engg.	200000
24	Prof. Santanu Kumar Ghosh	Bio Sciences	200000
25	Prof. Ramesh Bairy T.S.	HSS	200000
26	Prof. Suvarn S. Kulkarni	Chemistry	200000
27	Prof. Sagar Mitra	Energy Science	200000
28	Prof. Ganesh A. Viswanathan	Chemical Engg.	200000
29	Prof. Sanjeeva Srivastva	Bio Sciences	200000
30	Prof. Subhankar Karmakar	CESE	200000
31	Prof. R. Sandesh	IDC	100000
32	Prof. Arpita Sinha	System & Control Engg.	100000
33	Prof. Pradeep Sarin	Physics	100000
34	Prof. Surajit Bhattacharyya	HSS	100000
35	Prof. Salil S. Kulkarni	Mechanical	100000
36	Prof. Saketha Nath J.	CSE	100000
37	Prof. Dipankar Saha	Elec. Engg.	100000
38	Prof. Sibi Raj Bhakaran Pillai	Elec. Engg.	100000
39	Prof. Parag Kumar Chaudhari	CSE	100000
40	Prof. Ganesh Ramakrishnan	CSE	100000
41	Prof. V. B. Narayanan	Industrial Engg. & Op. Res.	100000
42	Prof. Animesh Kumar	Elec. Engg.	100000
43	Prof. Nishant Sharma	IDC	100000
44	Prof. Ranjith Padinhateeri	Bio Sciences	100000
45	Prof. M. P. Gururajan	MEMS	100000
46	Prof. Saravanan Vijayakumaran	Elec. Engg.	100000

S. No.	Name of the Faculty	Department	Amount (Rs.)
47	Prof. Santanu Dey	Mathematics	100000
48	Prof. Shaibal Kantisarkar	Energy Science	100000
49	Prof. Suryanarayana Doolla	Energy Science	100000
50	Prof. Swaroop Ganguly	Elec. Engg.	100000
51	Prof. Ashish Pandey	SJMSoM	100000
52	Prof. Suneet Singh	Energy Science	100000
53	Prof. Shalabh Gupta	Elec. Engg.	100000
54	Prof. Manaswita Bose	Energy Science	100000
55	Prof. Ajay Singh Panwar	MEMS	100000
56	Prof. Ruchi Anand	Chemistry	100000
57	Prof. Leena Vachhani	System & Control Engg.	100000
58	Prof. Sudesh Balan	IDC	100000
59	Prof. Gopalan Rajaraman	Chemistry	100000
	<b>Total</b>		<b>8900000</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 01-04-2009	1,68,44,804.00
Add: Donations Received	30,38,247.00
Less: Expenses	51,00,000.00
Closing Bal. as on 31-03-2010	<b>1,47,83,051.00</b>

### C6. RESEARCH AWARDS

The Research Awards were conferred on outstanding faculty members of IIT Bombay on the occasion of the Foundation Day on March 10, 2010. The Chief Guest Professor M. Barma, Director TIFR, presented the Research Awards.

#### RAKESH MATHUR ENDOWMENT FOR ACADEMIC EXCELLENCE AWARD

Mr. Rakesh Mathur (Alumnus, B.Tech. ME, 1978) had contributed a sum of US \$ 161,000 to set up endowments to award 3 annual academic excellence awards. US \$ 60000 was meant to establish an endowment for one Annual Academic Excellence Award for outstanding research in the area of Applied Sciences. The award is given to a Faculty member or Research Scholar of IIT Bombay. The initial cash award is Rs. 1,50,000. The award is named as "Prof. S.C. Bhattacharya Award".

US \$ 60000 was meant to establish an endowment for one Annual Academic Excellence Award for outstanding research in the area of Pure Sciences. The initial cash award is Rs. 1,50,000. The award is named as "Prof. H.H. Mathur Award".

US \$ 41000 was set apart to establish an endowment for one Annual Academic Excellence Award for a UG student (B.Tech. or DD). The award is given to the student with the highest CPI at the end of 3<sup>rd</sup> year. The initial annual cash award was Rs, 1,00,000. The award is named as "Rakesh Mathur Excellence Award".

IIT Bombay Heritage Fund had transferred US \$ 161,000 in July 2003 to set up Endowments for three Annual Excellence Awards. The amount realized was Rs. 73,91,510 and was invested in a Fixed Deposit Scheme. The three Annual Excellence Awards are as follows:

Endowment for Prof. S.C. Bhattacharya Award	- \$ 60,000 (Rs. 27,54,600)
Endowment for Prof. H. H. Mathur Award	- \$ 60,000 (Rs. 27,54,600)
Endowment for Rakesh Mathur Excellence Award	- \$ 41,000 (Rs. 18,82,310)

Prof. H. H. Mathur Excellence Award in Applied Sciences instituted worth `..... by Mr. Rakesh Mathur to Professor Dulal Panda of Department of Biosciences and Bioengineering.

Also, Prof. S.C. Bhattacharya Award for Excellence in Pure Sciences worth `..... was awarded to Professor M. C. Deo, Department of Civil Engineering.

**Financial Details:**

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2009	73,91,510.00
Add: Interest earned	20,68,176.00
Less: Expenses	4,33,643.00
Closing Bal. as on 31-03-2010	<b>90,26,043.00</b>

**Suhas Pai Faculty Award:**

Suhas Pai has donated \$ 22,000 for an endowment for this Faculty award. He has requested that the award may be given based on the following conditions –

1. Any faculty member working in inter-disciplinary research area.
2. The inter-disciplinary concept should be either:
  - deployed in the field
  - or paper published
  - or patent granted
3. If there is more than one faculty member working on the concept, the award should be distributed among them such that –
  - The lead person gets 50% of the award
  - The other 50% gets distributed among “support” faculty members identified by the lead person with his/her recommendation on how the money should be distributed
  - If it is a “solo” effort, the entire award should go to that faculty member

**D. INFRASTRUCTURE DEVELOPMENT**

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

**The construction of Victor Menezes Convention Centre (VMCC) is now complete and the formal opening is planned for January 2011. Victor Menezes has donated \$ 3 Millions to IIT Bombay for VMCC**

The Convention Center will house the following facilities:

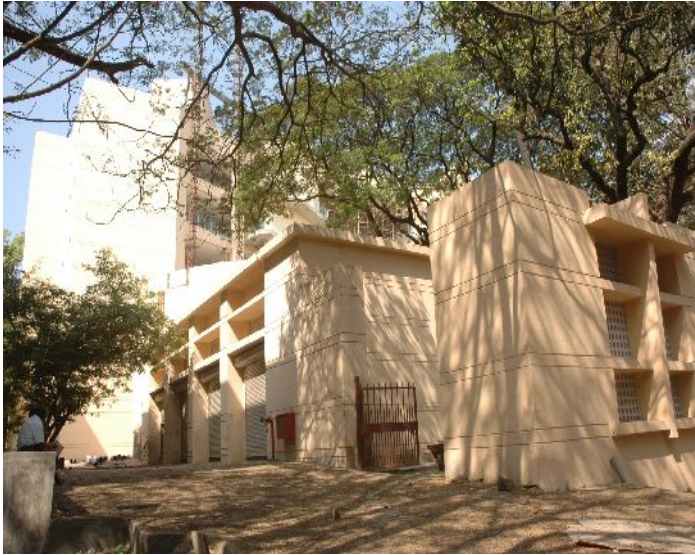
300 Capacity Lecture Hall	- 1
150 Capacity Lecture Halls	- 6
40 Capacity Lecture Halls	- 10

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.

Particulars	Amount in US \$	Amount in (Rs.)
Opening Balnce		4,94,07,071.00
Donation received during 2009-10	700,000.00	3,36,89,594.00
Closing Balance as on 31.03.2010		8,30,96,665.00

## CONVENTION CENTRE



### D2. SYNTEL GYMKHANA PROJECT

Syntel Gymkhana construction is complete.

Syntel Gymkhana (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.

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.

Bharat Desai and Class of '75 alumni played there on 5<sup>th</sup> Oct. '10. This project was funded by \$1.5 Millions donation from Bharat Desai.

Particulars	Amount in US \$	Amount in (Rs.)
Opening Balance		90,26,922.00
Donation received during 2009	11,50,000.00	5,42,05,438.00
Closing Balance as on 31.03.2010		6,32,32,360.00

### 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 01-04-2009	46,23,421.00
Add: Donations Received	43,00,000.00
Less: Expenses (Infrastructure)	41,20,587.00
Closing Bal. as on 31-03-2010	<b>48,02,834.00</b>

### E. Endowments

#### ( i ) 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 01-04-2009	21,28,854.00
Add: Interest Earned	18,10,636.00
Less: Expenses	-
Closing Bal. as on 31-03-2010	<b>39,39,490.00</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 - POWAI LAKE PROJECT (CLASS OF '80)

The Legacy Project of the class of 1980 was chosen to reach beyond the academic community of IIT Bombay. Powai Lake is an important determinant of the green environment of IIT campus. It was decided to make a contribution to the rejuvenation of this natural habitat.

With activist enthusiasm and contagious generosity the batch made a donation of approximately Rs. one crore for Powai Lake Rejuvenation Project. Since the magnitude of work required for desilting and water hyacinth removal is enormous, it was decided to pursue a two part strategy. In phase one, specific developments near the Lake shall be undertaken to make it a recreational destination for campus community, and in phase two, we plan to lobby and actively pursue the rejuvenation efforts which need to be implemented by governmental agencies. As part of phase one it was decided to develop the space behind the Convocation Hall and stretching upto the Lake into a garden and gathering space. An oversight committee was formed and a CEO was appointed by this committee, to be stationed at IIT to implement this work.

The oversight committee of the Legacy Project of class of 1980 is now pleased to inform that this garden is ready. The ground has been landscaped and a walking path has been created winding through the trees. On June 5, World Environment Day, representatives of the oversight committee and mentors from the IIT community came to plant saplings and trees which will give the garden its final shape. We especially thank Prof R K Shevgaonkar and Mrs. Rashmi Misra for gracing the occasion.

The committee is also happy to share that Mr. Jayraj Phatak, Commissioner MCGB and alumnus of IIT Bombay has taken efforts to include the IIT side of the Lake in the initiative of the MCGB to spruce up the environs of the Lake. Desilting and cleaning activities have also now started. The Legacy Project will sustain its supervisory and supporting role in this effort.

### Financial Report

Particulars	Amount ( in Rs)
Opening Bal. as on 01-04-2009	43,11,132.00
Add: Donations Received	-
Less: Expenses	26,82,687.00
Closing Bal. as on 31-03-2010	<b>16,28,445.00</b>

The Institute deeply appreciates the efforts of Class of '80 in mobilizing funds for "Powai Lake Rehabilitation". This endowment can make significant impact in desilting efforts and reduce environmental hazards to the Powai Lake to a great extent.

### E1.3 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 01-04-2009	43,27,760.00
Add: Donations Received	10,55,000.00
Less: Expenses	-
Closing Bal. as on 31-03-2010	<b>53,82,760.00</b>

### ( ii ) 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

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2009	1,13,12,196.00
Add: Donations Received	-
Less: Expenses	11,43,562.00
Closing Bal. as on 31-03-2010	<b>1,01,68,634.00</b>

### E2. 2 ENDOWMENT – WADHWANI ELECTRONICS LABORATORY

The Wadhvani Electronics Lab (WEL) was formally inaugurated by Dr. Romesh Wadhvani on February 12, 2001. This laboratory has significantly enhanced the electronics related activity in the EE Department both qualitatively and quantitatively. Several new instruments of the low-end type have been purchased from the Wadhvani donation fund to serve UG as well as PG students working in the WEL. A few high-end instruments have also been acquired, and these are being used for special requirements. A large number of PCs (70) have been purchased to facilitate PCB design, programming of FPGA chips, ARM Processors, basic micro controllers and accessing data sheets on the Internet etc. Broadly, the following activities are supported by WEL:

1. Electronics Lab courses (Digital circuits, Semiconductor Devices and Circuits, Analog circuits) for UG students in the second and third year in the EE Department.
2. Basic electronics lab courses for UG students from other department in the institute, viz., Mechanical Engg., Metallurgical Engg., Chemistry, Chemical Engg., and Computer Science.
3. Electronics Design Lab, which involves a number of novel projects carried out by 3<sup>rd</sup> and 4<sup>th</sup> year students. Some of the projects are expected to be converted to products.
4. Microprocessor Lab course (UG, 3<sup>rd</sup> year).
5. Embedded Systems Lab (M. Tech.)
6. Techfest activities during which students from IIT and other colleges participate in competitions involving electronics.
7. WEL Innovation cell activities where lab lectures are conducted for the 1<sup>st</sup> year UG students and small experiments and projects are assigned to them for training purposes.
8. Some of the Continuing Education Programme (CEP) courses are conducted in the Wadhvani lab.

The following courses have been held:

- “Mechatronics” for industry professionals.
- “Digital Electronics and Microprocessors” for employees of Indian Petrochemicals Corporation Ltd (IPCL).
- “Teaching Engineering Effectively” for engineering college faculty members and industrial professionals. The programme conducted in the Wadhvani Lab focused on “How to conduct lab Courses.”

WEL has made it possible to bring the entire Electronics activity in EE under one umbrella. This has also boosted the enthusiasm among students. WEL currently caters to over 700 students every year. The lab has a large variety of Microprocessor kits, cross assemblers and other utilities for these processors, single-board computers, online EPROM programmers, logic analyzers and in-circuits emulators, for use in the Microprocessor lab course. WEL also supports experimental instruction in analog and digital circuits and projects in electronics design and is equipped with the latest series of oscilloscopes, function generators, FPGA programmers, digital multimeters etc.

The Operating amount of \$15,000 that is received annually is used for the purchase of consumables, electronic components, salaries, contingencies, and maintenance of instruments.

## Financial Report

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2009	8,50,630.00
Add: Donations Received from IITB HF	27,37,748.00
Less: Expenses	14,29,076.00
Closing Bal. as on 31-03-2010	<b>21,59,302.00</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 01-04-2009	3,93,02,557.00
Add: Interest Earned	13,51,197.00
Less: Expenses on books	20,12,875.00
Closing Bal. as on 31-03-2010	<b>3,86,40,879.00</b>

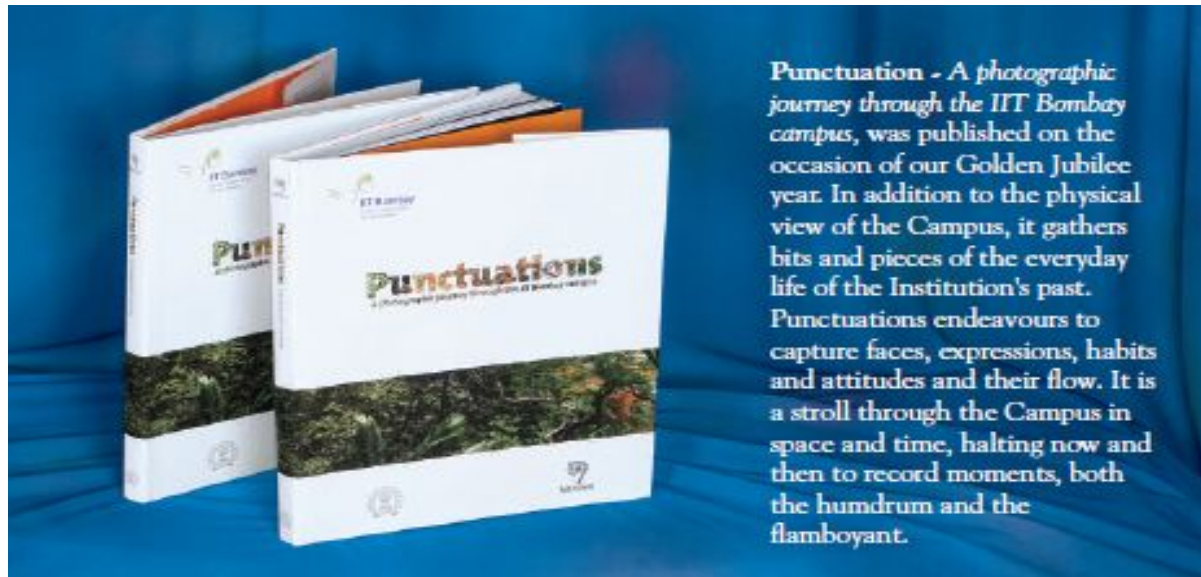
## Utilization of funds

For the year 2009-10, the Institute Library Committee continues to subscribe journals. The list of journals along with their subscription amounts is given below –

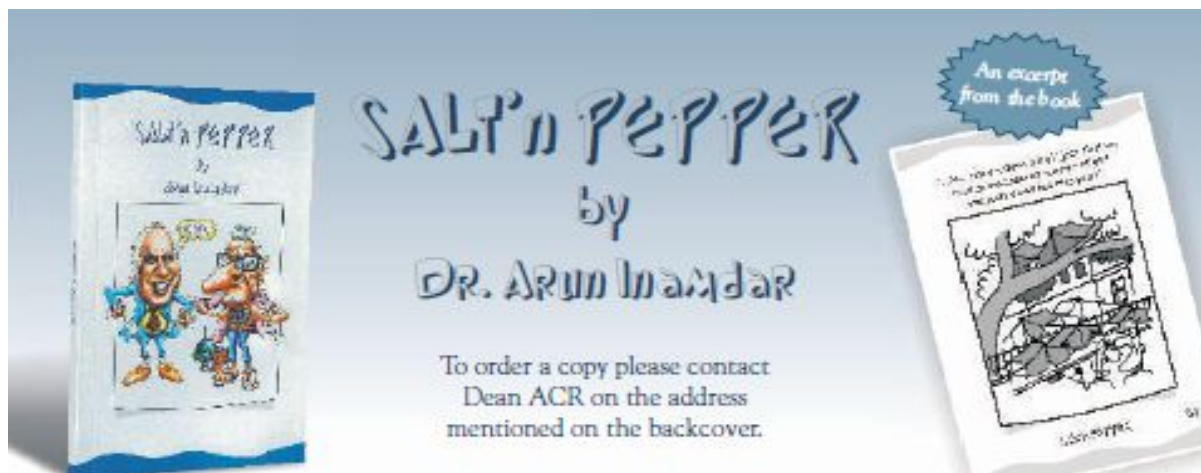
S.No.	Name of the Journal	Subscription Amount ( in Rs.)
1.	Chemical Abstract services	7,56,226.00
2.	J S T O R	93,150.00
3.	Allied Publisher Subscription	1,89,073.00
4.	Allied Publisher Subscription	7,11,087.00
5.	Global Information Pvt. Ltd.	2,63,339.00
	<b>TOTAL</b>	<b>20,12,875.00</b>

## 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 01-04-2009	45,38,857.00
Add: Donations Received	1,21,601.00
Less: Expenses	11,43,317.00
Closing Bal. as on 31-03-2010	<b>35,17,141.00</b>

### Utilization of Funds:

Details of Expenses	Amount (in Rs.)
Printing & Stationery	1,22,250.00
Events & Seminars	6,80,959.00
Honorarium	10,600.00
Interest Reversed	3,29,508.00
Total	11,43,317.00

### E2.5 Wadhvani Research Centre for Bio. Science & Bio. Engineering

Particular's	Amount (in US \$)	Amount ( in Rs)
Opening Bal. as on 01-04-2009		-
Add: Donations Received	500,000.00	2,31,46,250.00
Closing Bal. as on 31-03-2010		<b>2,31,46,250.00</b>

### E2.6 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

## 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 US \$)	Amount ( in Rs)
Received during 2009	40,000.00	18,60,388.00
Balance as on 31.03.10		18,60,388.00

## F. Departments

### Chemical Engg. Dept.

Particulars	Amount (in Rs)
Opening Bal. as on 01-04-2009	49,600.00
Received during the year from IITBHF	5,37,666.00
Closing Balance as on 31-03-2010	5,87,266.00

### Civil Engg. Dept.

Particulars	Amount (in Rs)
Opening Bal. as on 01-04-2009	-
Received during the year from IITBHF	1,86,081.00
Closing Balance as on 31-03-2010	1,86,081.00

### Electrical Engg. Dept.

Particulars	Amount (in Rs)
Opening Bal. as on 01-04-2009	4,62,555.00
Received during the year from IITBHF	3,00,081.00
Closing Balance as on 31.03.2010	7,62,636.00

### Mathematics Dept.

Particulars	Amount (in Rs.)
Opening Bal. as on 01-04-2009	-
Received during the year from IITBHF	18,60,388.00
Closing Balance as on 31.03.2010	18,60,388.00

### Metallurgical Dept.

Particulars	Amount (in Rs.)
Opening Bal. as on 01-04-2009	2,14,737.00
Received during the year from IITBHF	72,596.00
Closing Balance as on 31-03-2010	2,87,333.00

## G. Hostels

### Hostel Development Fund

Particular's	Amount (in Rs)
Opening Bal. as on 01-04-2009	2,64,74,935.00
Add: interest	32,23,215.00
Less: Expenses (infrastructure and material)	19,79,000.00
Closing Bal. as on 31-03-2010	2,77,19,150.00

### Hostel 1

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2009	1,25,016.00
Add: Donations Received	-
Less: Expenses	1,00,150.00
Closing Bal. as on 31-03-2010	24,866.00

### Hostel 3

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2009	3,19,121.00
Add: Donations Received from IITB HF	1,49,994.00
Less: Expenses	-
Closing Bal. as on 31-03-2010	4,69,115.00

### Hostel 4 ( & Hats Fund)

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2009	-
Add: Donations Received from IITBAA	7,09,378.00
Add : Donation received from others	15,99,694.00
Less: Expenses	15,00,170.00
Closing Bal. as on 31-03-2010	8,08,902 .00

### Hostel 5

Particular's	Amount ( in Rs)
Opening Bal. as on 01-04-2009	78,600.00
Add: Donations Received	10,000.00
Less: Expenses	-
Closing Bal. as on 31-03-2010	88,600.00

**Hostel 6**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2009	22,000.00
Add: Donations Received	10,000.00
Less: Expenses	-
Closing Bal. as on 31-03-2010	32,000.00

**Hostel 7**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2009	25,47,450.00
Add: Donations Received	1,38,018.00
Less: Expenses	26,80,468.00
Closing Bal. as on 31-03-2010	5,000.00

**Hostel 8**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2009	-
Add: Donations Received	5,000.00
Less: Expenses	-
Closing Bal. as on 31-03-2010	5,000.00

**Hostel 9**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2009	-
Add: Donations Received	1,00,000.00
Less: Expenses	-
Closing Bal. as on 31-03-2010	1,00,000.00

**Hostel 10**

<b>Particular's</b>	<b>Amount ( in Rs)</b>
Opening Bal. as on 01-04-2009	23,468.00
Add: Donations Received	-
Less: Expenses	-
Closing Bal. as on 31-03-2010	23,468.00

