

INDIAN INSTITUTE OF TECHNOLOGY RAJASTHAN, JODHPUR
ANNUAL REPORT
2009-2010



Submitted to:
Ministry of Human Resource Development
Government of India

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From the Director's Desk

After appointment on 19 May, 2009 as first Director of IIT Rajasthan I took over the charge from the mentor Institute's Director Prof. S.G. Dhande on 22 May 2009.

The creation of IIT Rajasthan started on a high note on many fronts during the academic year 2009-10. The city of Jodhpur in Rajasthan was declared as the home for the new IIT. A renowned scientist, Prof. Govardhan Mehta was appointed as the Chairman of its Board. A number of important decisions were taken during the year viz. appointment of the faculty and staff, creation of the academic vision document, an MoU with Jai Narain Vyas University, Jodhpur for establishing the temporary academic campus for IIT Rajasthan, the selection of the GPRA colony on the Pali Road, Jodhpur as the temporary residential campus of the IIT Rajasthan and so on. The Journey of IIT Rajasthan began in earnest with the plan to move to Jodhpur in the summer of 2010.

At present, we have 214 students in the B. Tech Program. Special short term courses in summer and winter provide students an opportunity to think and learn beyond the syllabus. The interdisciplinary nature of B.Tech. projects trains the students to work together in a team spirit. The lectures delivered by experts across the world in weekly seminars boost the enthusiasm of the students to excel in diversified fields.

A sum of MOUs were signed between IIT Rajasthan and several national and international communities viz., National Informatics Centre (NIC), New Delhi, and National Informatics Centre Services Incorporated (NICSI) (14/09/2009), Jai Narayan Vyas University Jodhpur (27th February 2010) and Memorandum of Conclusions-IIT Rajasthan Project Visit of the French Delegations to Kanpur, 8-12 February 2010.

It is our vision that IIT Rajasthan becomes a Center of Excellence, creating highly proficient and well trained entrepreneurs who shall be leading the society by excelling in academia and research. With firm faith in interdisciplinary research approach, we envision an innovative curriculum, driven by intellectual fervor and interwoven by the concept of Centers of Excellence (CoE) which transcends traditional compartmentalization of Knowledge. Besides, Jodhpur being known as **Sun City (Soorya nagari)**, we conceptualize to establish an International Centre for Solar Technology Park here at Jodhpur with ample opportunities for researchers and related Industry groups to work here and also for the State and the Central Government alike, and

establishment of Centres of Excellence wherein innovative curriculum, interdisciplinary research and intellectual lead are woven together.

The Land for the Institute has been identified at Karwar on Nagaur Road, by the Rajasthan Government. The matter is vigorously pursued to get possession of the land and we plan to move to its own campus as soon as possible.

Academics

UG Programme

Conferences and Workshops

Memorandum of Understanding

Academic Activities:**UG Programme**

The institute offers B.Tech. UG programmes in the following disciplines :

1. Computer Science & Engineering
2. Electrical Engineering
3. Mechanical Engineering

The sanctioned strength of the students for the academic year (2009-2010) has been decided as 120 for 3 UG (B.Tech.) academic programme which CSE, EE and Mechanical Engineering with strength of 40 students each. The details of which are as under :

| Discipline | No. of Seats | | | | |
|------------|--------------|----|-----|-----|-------|
| | SC | ST | OBC | Gen | Total |
| CSE | 06 | 03 | 11 | 20 | 40 |
| EE | 06 | 03 | 11 | 20 | 40 |
| ME | 06 | 03 | 11 | 20 | 40 |
| Total | 18 | 9 | 33 | 60 | 120 |

*** There will be 3% horizontal reservation for Physically Challenged category students across all categories, besides all the reservation & admission norms of Government of India presently in vogue at all other IITs.**

Based on the counseling of the qualified candidates in JEE 2009, 106 students were offered seats in IIT Rajasthan

Conferences and Workshops

Indo-French Collaboration- I-Pod Activity

The Director organized an Indo-French meeting in June, 2010 to extend the Indo-French collaboration initiated in the academic year 2008-2009. A number of delegates from the French universities (part of the Consortium headed by Prof. Alan Bravo) and French multi-national companies, with a strong presence in India, attended the meeting and debated on various aspects of designing new academic programs and structure for IIT Rajasthan. The following time lines indicate the various events of this collaboration culminating in the submission of the draft report on July 10th 2009.

- **November 2008, Shillong** - Project launched at workshop held in Shillong, India
- **December 2008, Paris** – Consortium and 3 working groups created
- **January 14 , 2009** - Indian and French Partners signed a Plan of Action
- **March 2009** – Meeting of Indian delegation led by Mr. RP Agrawal, Secretary MHRD, and representatives of the French Consortium for IIT Rajasthan.
- **March and April 2009** - Several French representatives visited IIT Rajasthan at the campus of IIT Kanpur. IIT Kanpur is the mentor of IIT Rajasthan project
- **April 20, 2009** – French Consortium submits final IPOD
- **May 22, 2009** – Prof. Kalra took over as Director of IIT Rajasthan
- **June 18 and 19, 2009 Kanpur** - French delegation, Director IIT Rajasthan, Faculty from IIT Rajasthan and IIT Kanpur and representatives from Industry participated in a round table discussion on various aspects of curriculum design and Indo-French collaboration
- **June 23, 2009 Delhi** - Representatives of the French Embassy, French delegation, Director IIT Rajasthan, and Industry representatives met to explore the areas where French companies could collaborate with IIT Rajasthan
- **July 10, 2009** – IIT Rajasthan submitted draft IPOD

IIT Rajasthan also agreed to participate in the EU mobility program for exchange of students and faculty. **The details of the draft IPOD report are given in annexure 2.**

Indo-French workshop on ICT for health and autonomy in ageing population:

This workshop sponsored by the DST was held from 17th – 19th March 2010 at the Taj Gateway hotel at Jodhpur. One of the aims of IIT Rajasthan is to structure teaching and research around multi-disciplinary Centres of Excellence (CoE). One of the core areas will be related to ICT for Health and Autonomy. Each of the CoEs will include French participation, with the aim of creating Indo-French research projects in this area. Currently, research in India has yet to take off in this domain, with the exception of specific telemedicine projects. The Indian *Department of Science and Technology* (DST), (the equivalents of which are ANR and the research component of the MESR in France) have agreed to fund the workshop in order to facilitate the creation of quality Indo-French projects for funding.

International relations:

The delegation from the **École Normale Supérieure (“ENS”) de Cachan**, including their President, visited IIT Rajasthan in Jan 2010. Besides other academic matters, the discussion included the postdoctoral fellowships granted under a previous Indo-French scheme. They also floated the possibility of fresh Ph.Ds in France who could then take up faculty positions at the IIT Rajasthan and other new IITs. The President of the ENS, Cachan pointed out that EADS innovation works together. Their university has a collaborative venture which can serve as a model for IIT Rajasthan and Industry interaction.

Prof. David Hewson, Dr. Timothy and Dr. Harve from the UTT (Troyes, France) visited the IIT Rajasthan. Dr. Timothy and Dr. Harve interacted with faculty from IIT Kanpur and IIT Rajasthan and suggested a revised science core curriculum for IIT Rajasthan. They felt that rather than have a science core and engineering core, a judicious mix of science and engineering core may be more effective.

Professor Pierre Becker from ENS, Paris also visited IIT Rajasthan and he interacted with the students and shared a course with Dr. Amit Neogi.

Prof.(Dr.) R.M.M. Matthe from Netherlands visited IIT Rajasthan in Jan 2010 and was honored as the chief guest during the Republic day celebration of Jan 2010. He interacted with the faculty

of IIT Rajasthan to create a center for Industrial Mathematics. Dr. Chandramouli interacted with him extensively and has been entrusted with the task of collaborating with the Dutch researchers.

At an EU-India collaborative session in New Delhi, Prof. Rajiv Shekhar made a presentation about the opportunities for the European Union at the IIT Rajasthan.

Meeting on support programs for reserved category students at Technical Educational Institutes:

IIT Rajasthan participated in the one day meeting organized by NIAS, Bangalore on 30 Jan 2010 to discuss support programs for reserved category candidates in the Technical Educational Institutes. Representatives from IIT Delhi (Prof. Balakrishnan), IIT Bombay (Prof. Kaushal Deb), IIT Chennai (Prof. Murali), IIT Kharagpur (Prof. S.K. Roy), NIT Suratkal, NIT Calicut, MS Ramaiah College of engineering, CREST team from IIM Calicut (led by Prof. D.D. Nampoothiri), NIAS (Prof. V.S. Ramamurthy and Prof. Vasavi) were present during the discussion.

Prof. Ramamurthy and Prof. Vasavi circulated a concept note (draft version) prepared in collaboration with CREST (Center for Research and Training in Social Transformation Calicut, Kerala). On the eve of the meeting, a draft paper by Prof. M. Balakrishnan of IIT Delhi (Performance of Reserved Category Students: IIT Delhi case study) and an article by Thomas E. Weisskopf in Economic and Political Weekly, Sept 25, 2004 titled “Impact of Reservation on Admissions to higher education in India” were also given to the participants.

A pilot project with CREST and IITD was planned for the year 2010. This project involved an orientation program of about one month. NIAS undertook some further studies to identify the root causes and issue a report in the year 2010.

It was felt that IIT Rajasthan could on its own, organize an orientation program for the next batch of students to be admitted in the year 2010. This program may include all students and not segregate the students based on category.

Preliminary activities to establish the solar energy center at the IIT Rajasthan:

IIT Rajasthan Director Prof. P.K. Kalra toured Spain with the delegation from the Ministry of New and Renewable energy (MNRE) with a view to gain firsthand knowledge of the solar energy research and development activities. It was proposed to organize an Indo-European workshop on solar energy at Jodhpur in April 2010 to discuss the modalities of solar energy research at the IIT Rajasthan. The workshop invitees would include academicians, Industry and Government representatives as well as Embassy officials from France, Netherlands and German Financial institutions such as KFW and German development arm GTZ. World Bank also offered to sponsor the workshop along with the Ministry of New and Renewable Energy (MNRE). IIT Rajasthan registered itself as the vendor with the World Bank to enable this sponsorship.

To kick start the solar energy activity, Prof. Rajiv Shekhar, Wing Commander V.K. Parashar and Dr. B. Ravindra finalized a purchase order to establish a 100 kW roof top solar photovoltaic plant at the Jodhpur campus of IIT Rajasthan. The contract was awarded to Moser Baer Photovoltaic Limited as they turned out to be the lowest bidders. Wing Commander V.K. Parashar and Dr. Ravindra of the IIT Rajasthan also attended Jawaharlal Nehru National Solar mission launch at New Delhi and distributed the attached flier to attract potential partners to set up captive solar power plants on the permanent campus of the IIT Rajasthan at Jodhpur.

Memorandum of Understanding (MoU)

1. National Informatics Centre (NIC), New Delhi, and National Informatics Centre Services Incorporated (NICSI) (14/09/2009)

A MoU was signed on 14th September, for Creation off Virtual Class-Rooms at IITs over National Knowledge Network(NKN) between National Informatics Centre (NIC), A Block, CGO Complex, Lodhi Road, New Delhi and National Informatics Centre Services Incorporated (NICSI), Hall No. 2 & 3 , 6th Floor, NBCC Tower-15, Bhikaiji Cama Place, New Delhi with Indian Institute of Technology (IIT) Rajasthan, IITK Camus, Kanpur.

2. Jai Narayan Vyas University Jodhpur (27th February 2010)

A MoU was signed on 27th February 2010 with Jai Narayan Vyas University Jodhpur for providing premises already build-up and available as well as for the premises that JNVU will construct for which a monthly rent of Rs. 2161374/- will be paid by IIT Rajasthan to

JNVU, Jodhpur. The rent has been decided based on the fair monthly rent as defined by PWD and Govt. Rules.

3. Memorandum of Conclusions-IIT Rajasthan Project

Visit of the French Delegations to Kanpur,8-12 February 2010

A MoU of conclusions was signed for modified version of POD, Plan for action per centre of excellence for organizing workshops in March 17-19 2010 for ICTH, in April – Energy and in September 2010 for ICT. And organization of French professors' mobility and other business relating to Sun City and Solar Plan of IIT Rajasthan, possibility to expend and open the French consortium to other partners – industrial and agencies, also explore the ideas of launching of Master Programme for fresh batch of B.Tech. students.

Students' activities:

Registration of new batch of B.Tech students at the IIT Rajasthan

Events:

Gymkhana formation at the IIT Rajasthan

Cultural Programme

Registration of new batch of B.Tech students at the IIT Rajasthan:

On 19th July, 2009, the fresh batch of 106 students for B.Tech in three streams i.e. Mechanical, Electrical and Computer Science arrived at the IIT Rajasthan. An information brochure was sent to them in advance. A help desk was arranged at House No: 512, Near Central School of IIT Kanpur. The orientation program was held at the Outreach Building, IIT Kanpur. The Director, in his address, also mentioned that the students would be eventually relocated to the new place in Rajasthan where the new IIT would be established.

The help desk, IIT Rajasthan monitors the academic performance of those students who are not able to meet the academic requirements. Additional assistance was provided to the desired students including professional counseling and personalized psychiatric care. The students signed an anti-ragging declaration.

The Mentor-Director of IIT Rajasthan and the faculty & staff of the IIT Kanpur completed the first academic year of IIT Rajasthan when they conducted the end semester examination of the first year students of IIT Rajasthan admitted in 2008. Soon after the establishment of IIT Rajasthan in 2008.

Events:

Foundation day celebrations: The entire IIT Rajasthan fraternity gathered to celebrate the foundation day on 2nd August 2009. The programme commenced with an invigorating speech by the Director followed by multihued performances by the multi-cultural students of the Institution.

Independence Day celebrations: 15th August 2009- The morning commenced with the hoisting of the National Flag by the Director followed by the singing of the National Anthem. The Director instilled patriotic fervour in the students with his speech followed by student representatives voicing their views on issues of contemporary concern for the Nation. The students of IIT Rajasthan gave various riveting cultural performances.

Republic day celebrations: 26th January 2010 - The celebration commenced with the hoisting of the National Flag by the Director followed by the singing of the National Anthem. The Director delivered an inspiring patriotic message to rouse patriotism in the students. This was followed by students' views on issues of contemporary concern for the Nation.

Gandhi Jayanti Celebration

The Gandhi Jayanti Day was celebrated on 2nd October in order to commemorate the high moral values and great deeds of the father of the nation Mahatma Gandhi. The Director, in his message, pointed out the significance of his values in the present context.

Gymkhana formation at the IIT Rajasthan-The second Gymkhana elections for the various posts were conducted during March 2010. The elections led to the formation of the Students' Senate of IIT Rajasthan containing both executive and representative members from the student body.

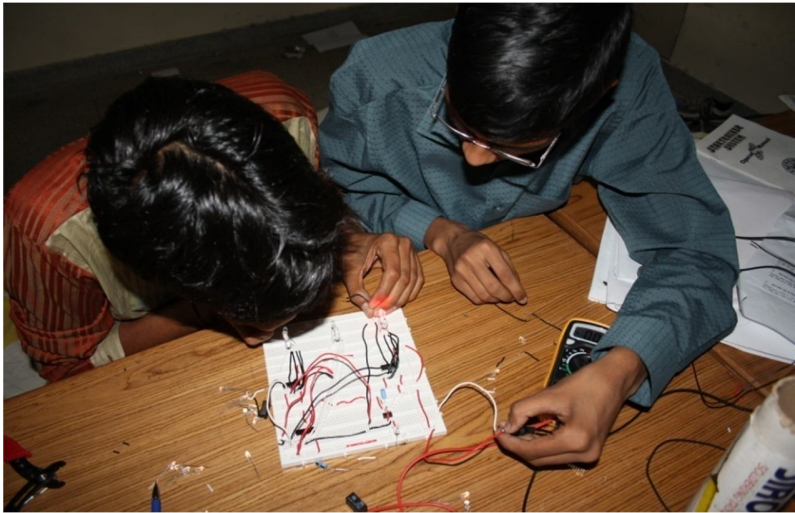


Cultural Programme

Spandan '09 was the first Intra Institute cultural festival, held in the month of September and included performances by the students of various arts ,such as dramatics, dance, singing and oratory etc. The event was conducted in the main auditorium of IIT Kanpur and was followed by a special dinner for all the faculty, staff and students of IIT Rajasthan. A gallery, showcasing the art and craft work by the students, was organized by the students on this occasion.



Nimble-Nimble is an annual Inter Institute technical fest of the Institute. This festival had events in many fields such as electronics, robotics, astronomy etc. and served as a competitive platform for the students to match their technical skill and test their innovation. It gave students the required exposure and training to participate in various national and international events. Lectures, workshops and live demonstrations enriched the fest.



Facilities

Present Campus

Offices

Lecture Halls

Laboratories

Students Hostel

Library

Computer Centre

Health Centre

Sports

Facilities

Present Campus

At present IIT Rajasthan functioning at the Campus of IIT Kanpur on the second floor of the newly constructed Helicopter research building. All major Labs, Computer Centers and Central Library and other facilities were provided by IIT Kanpur.

Offices

For the purpose of establishing temporary offices, the IIT Kanpur has earmarked certain facilities like big office space for the use of IIT Rajasthan on the second floor of the newly constructed Helicopter research building, for setting up the Director's office, Administrative, Academic, Students, Faculty offices along with Study Space, Computer Centre, Library etc.



Lecturer Halls

The state of art Lecture Halls of IIT Kanpur will be shared on alternate shift basis. The classes for the IIT Rajasthan will be held in the afternoon session during which the availability of IITK class-rooms is ensured. On joining of 106 students some addition facilities for Lecture halls were provided.



Laboratories

The highly advanced and technically equipped state of art laboratories of IIT Kanpur will be shared on shift basis. The Labs experimentation for the IIT Rajasthan will be held in the morning session during which the availability is ensured. On joining of 106 students some addition facilities in labs were provided.



Student Hostel

For the stay of IIT Rajasthan Students on the Campus of IIT Kanpur existing 7 two storeyed Type V apartments are being furnished in the dormitory model for accommodating about fifteen students in each apartment in the middle of the faculty houses, providing ample ambience for comfortable stay of IIT Rajasthan Students on the green campus of IIT Kanpur. Dining facility is also provided in one of the student housing apartments. On joining of 106 students some addition facilities for hostel were provided.



Library

Top floor of Helicopter research building of IIT Kanpur allocated for IIT Rajasthan, a space has been earmarked for Library purpose. For the purpose of borrowing reference books and referring the journals, a highly equipped multi-storeyed P K Kelkar Library with digital archiving and on line reference was also made available on specific terms of usage for IIT Rajasthan students.



Computer Centre

Initially the computer Centre of IIT Kanpur has been shared on available slots. Top floor of Helicopter research building of IIT Kanpur allocated for IIT Rajasthan, a space has been earmarked for development of Computer Center Lab. All the hostels are equipped with Internet facility.



Health Services

The students of IIT Rajasthan were allowed to avail the medical OPD services at the Primary Health Centre of IIT Kanpur under Institutional tie up.

Critical and emergency health care was arranged to be availed from identified super and multi specialty hospitals including tie-up with Regency Hospital in the city of Kanpur on cashless hospitalization tie up taking individual medical insurance from public sector medical insurance provider. For this purpose medical insurance was made compulsory for all the students of IIT Rajasthan.



Besides above security and housekeeping facilities were also provided to IIT Rajasthan students by the mentor Institute.

Sports

Inter IIT Sports Meet- Medals-In the month of December '09 a contingent of 50 students participated in the **45th Annual Inter IIT sports meet** held in IIT Kanpur. The students participated in many sports events like aquatics, athletics, badminton, basketball, discus throw etc . Bronze medals were won by Swathi Manda and Priya Ranjani Das in discus throw (girls) and 400 meters race (girls) respectively.

Organization

Board of Governors

Finance Committee

Building & Works Committee

Faculty Members

Institute Staff

Student Council

B.Tech. Student Batch 2008

B.Tech. Student Batch 2009

Board of Governors

BOARD OF GOVERNORS

Chairman

Prof. Goverdhan Mehta (FNA, FRS)

University of Hyderabad
Department of Organic Chemistry,
Central University PO,
Hyderabad - 500 046,
Andhra Pradesh

Director (Ex-officio)

Prof. Prem K. Kalra

Director, IIT Rajasthan
Old Residency Road, Ratanada,
Jodhpur - 342011

Member-Nominees of the IIT Council

Mr. Ashok Thakur

Additional Secretary,
Department of Higher Education,
Ministry of Human Resource Development,
Shastri Bhawan, New Delhi- 110 001

Mr. Kaushal Pal Singh

Chairman, DLF Limited
DLF Center, Sansad Marg
New Delhi 110 001

Mr. Ashank Desai

Chairman, Mastek
Mastek Limited, #106/107
SDF-IV, Seepz, Andheri(E)
Mumbai 400096

Dr. Amrita Patel

Chairman, National Dairy Development Board,
Anand, PB No. 40, Anand 388001

State Government Nominee

Mr. Vipin Chandra Sharma

Principal Secretary,
Technical Education,

Government of Rajasthan
Jaipur, Rajasthan

Special Invitee

Prof. S G Dhande
Director, IIT Kanpur
208016

Prof. R.C.Sharma
Dy. Director, IIT Rajasthan

Finance Committee

Chairman

Prof. Goverdhan Mehta (FNA, FRS)
University of Hyderabad
Department of Organic Chemistry,
Central University PO,
Hyderabad - 500 046,
Andhra Pradesh

Members

Prof. Prem K. Kalra
Director, IIT Rajasthan
Old Residency Road, Ratanada,
Jodhpur - 342011

Mr. Ashok Thakur
Additional Secretary,
Department of Higher Education,
Ministry of Human Resource Development,
Shastri Bhawan, New Delhi- 110 001

Mr. G S Sood
CMD National Scheduled Tribe,
NBCC Tower, Finance & Development
Hall No 1, 5th Floor, 15 Bhikaji Cama Place
New Delhi 110 066

Mr. Umesh Kumar (IAS)
N-1, Ghandinagar
Bajaj Nagar Road,
Jaipur 302015

Mr. S K Ray
Additional Secretary & Financial Advisor
Department of Higher Education
Ministry of HRD, Shastri Bhawan
New Delhi - 110001

BUILDING & WORKS COMMITTEE

Chairman

Prof. Prem K. Kalra

Director, IIT Rajasthan
Old Residency Road, Ratanada,
Jodhpur - 342011

Members

Ms. Pratima Dikshit

Director,
Department of Technical Education,
Ministry of Human Resource Development,
Shastri Bhawan,
New Delhi 110 001

Mr. N.M.D. Jain

ADG, CPWD (Retd.),
170, 1st Floor, Jagriti Enclave,
Delhi

Ms. Usha Kasana

Chief Architect,
Public Works Department
Government of Rajasthan
Jacob Road, Jaipur

Prof. Neeraj Gupta

Visiting Faculty
IIT Rajasthan,
Jodhpur

Faculty Members

- | | |
|-----------------------------------|---------------------|
| 1. Prof. P.K. Kalra | Director |
| 2. Dr. R.C. Sharma | Dy. Director |
| 3. Dr. Amit Neogi, | Visiting Faculty |
| 4. Dr. B. Ravindra, | Associate Professor |
| 5. Dr. Bibhas Adhikari, | Assistant Professor |
| 6. Dr. V.V.M.S. Chandramouli, | Assistant Professor |
| 7. Dr. Rajeev Srivastava, | Visiting Faculty |
| 8. Dr. Sandeep Yadav | Visiting Faculty |
| 9. Dr. Srirupa Chatterjee, | Assistant Professor |
| 10. Wing Commander V.K. Parashar, | Visiting Faculty |
| 11. Dr. Vivek Vijay, | Assistant Professor |
| 12. Dr. Anupam Gupta, | Visiting Faculty |

Staff Members :

- | | | |
|----|----------------------------|-----------------------|
| 1. | Mr. Amardeep Sharma, | Assistant Registrar |
| 2. | Mr. Mohit Arora, | Assistant Registrar |
| 3. | Mr. Vinay Kumar, | Junior Engineer |
| 4. | Mr. Gaurav Nigam, | Junior Superintendent |
| 5. | Mr. Sandeep Singh Chandel, | Junior Superintendent |
| 6. | Mr. Dhani Ram, | Junior Assistant |
| 7. | Ms. Swati, | Junior Assistant |
| 8. | Ms. Neha Khullar, | Junior Assistant |

Student Council

The IIT Rajasthan students elected 1 president and 4 secretaries viz., (i) Science and Technology, (ii) Cultural, (iii) Sports and (iv) Films and Festivals and formed a students activity committee to coordinate with the Students Gymkhana with IIT Kanpur.

- | | | |
|---------------------------------------|---|---------------------|
| 1. President, IIT Rajasthan Committee | - | K. Nishanth |
| 2. Secretary, Science and Technology | - | Brian Coutinho |
| 3. Secretary, Cultural | - | Dibya Deepta Mishra |
| 4. Secretary, Sports | - | Dhruv Gupta |
| 5. Secretary, Films and Festivals | - | G. Krishna Sudhama |

List of students

B.Tech. Students Batch 2008

| S. No. | Roll No. | Name | Branch |
|--------|----------|---------------------------|--------|
| 1 | J08001 | Abhash Kumar Singh | CSE |
| 2 | J08002 | Abhishek Kumar | EE |
| 3 | J08003 | Aditya Upadhyay | EE |
| 4 | J08004 | Akash Gupta | CSE |
| 5 | J08005 | Akash Gupta | ME |
| 6 | J08006 | Akash Kumar | CSE |
| 7 | J08007 | Akhil Jhalni | CSE |
| 8 | J08008 | Alok Verma | EE |
| 9 | J08009 | Alok Yadav | CSE |
| 10 | J08010 | Amit Kumar Patel | EE |
| 11 | J08011 | Amit Pushp | ME |
| 12 | J08013 | Anil Kumar Alwaria | ME |
| 13 | J08015 | Ankit Agarwal | CSE |
| 14 | J08016 | Ankit Agarwal | ME |
| 15 | J08017 | Ankit Goyal | CSE |
| 16 | J08018 | Ankit Goyal | CSE |
| 17 | J08019 | Ankit Saraswat | ME |
| 18 | J08020 | Ankit Rajotia | ME |
| 19 | J08021 | Ankur Khandelwal | EE |
| 20 | J08022 | Annu Saini | ME |
| 21 | J08023 | Anurag Chaurasia | CSE |
| 22 | J08024 | Appoorve Kaushal Arya | ME |
| 23 | J08025 | Arjun Pandian | ME |
| 24 | J08026 | Arpit Toshniwal | CSE |
| 25 | J08027 | Ashish Katiyar | EE |
| 26 | J08028 | Atul Anand | ME |
| 27 | J08029 | Maruthi Chand Bhogireddi | EE |
| 28 | J08030 | Brajesh Kumar | EE |
| 29 | J08031 | Chandan Kumar | CSE |
| 30 | J08032 | Chetan Bhati | EE |
| 31 | J08033 | Brian Camilo Coutinho | EE |
| 32 | J08034 | D. Vijay Kumar | EE |
| 33 | J08035 | Deepak Kumar Gupta | CSE |
| 34 | J08036 | Dhruv Gupta | ME |
| 35 | J08037 | Dibya Deepta Mishra | EE |
| 36 | J08038 | Digumarti Sundara Tejaswi | EE |
| 37 | J08039 | Dushyant Pratap Singh | ME |
| 38 | J08040 | Erram Vipanch | ME |
| 39 | J08041 | Faizy Ahsan | CSE |
| 40 | J08042 | Gaurav Sachan | CSE |
| 41 | J08043 | Gaurav Sahu | CSE |
| 42 | J08044 | Gautam Jain | ME |

| | | | |
|----|--------|-------------------------------|-----|
| 43 | J08045 | Gorle Venkata Ramana | ME |
| 44 | J08046 | Gurram Krishna Sudhama | ME |
| 45 | J08047 | Haresh Kumar Solanki | CSE |
| 46 | J08048 | Himanshu Aggarwal | EE |
| 47 | J08049 | Jai Prakash | ME |
| 48 | J08051 | Jothishwaran CA | EE |
| 49 | J08052 | Kamble Shivanjali Sadashiv | CSE |
| 50 | J08053 | Kavish Chaurasia | ME |
| 51 | J08054 | Koganti Nishanth | EE |
| 52 | J08055 | Koneti Geervani | CSE |
| 53 | J08056 | Kshitiz Bartariya | CSE |
| 54 | J08057 | Kumar Gaurav | EE |
| 55 | J08058 | Lal Chand Bisu | EE |
| 56 | J08059 | Maitri Rohit Vishwanath | ME |
| 57 | J08060 | Masuram Kiran Kumar | EE |
| 58 | J08061 | Mayank Bakshi | EE |
| 59 | J08062 | Mayank Singh | CSE |
| 60 | J08063 | Mehakdeep Singh | CSE |
| 61 | J08064 | Mutukuloju Murali | ME |
| 62 | J08065 | N.Suraj Rao | EE |
| 63 | J08066 | Chanakya Dev | CSE |
| 64 | J08067 | Narendra Chaudhary | EE |
| 65 | J08068 | Naveen Kumar | EE |
| 66 | J08069 | Nikhil Goyal | CSE |
| 67 | J08070 | Nikhil Goyal | EE |
| 68 | J08071 | Nikhil Jain | EE |
| 69 | J08072 | Nirmal Kumawat | CSE |
| 70 | J08073 | Nishant Kejriwal | CSE |
| 71 | J08074 | Nithin Karnati | CSE |
| 72 | J08075 | Nuthalapati Rahul Pavan Kumar | ME |
| 73 | J08076 | O. Chaitanya Deepthi | CSE |
| 74 | J08077 | P A Vinay Kumar | EE |
| 75 | J08078 | Pallavi Arya | ME |
| 76 | J08079 | Parul Garg | CSE |
| 77 | J08080 | Patel Hardik Kumar | CSE |
| 78 | J08081 | Pradumn Kumar Pandey | CSE |
| 79 | J08082 | Prashant Garg | EE |
| 80 | J08083 | Prateek Agarwal | EE |
| 81 | J08084 | Prateek Jawalkar | EE |
| 82 | J08085 | Priya Ranjani Das B | CSE |
| 83 | J08086 | Rahul Jain | ME |
| 84 | J08087 | Raj Kumar | EE |
| 85 | J08088 | Ranjan Kumar | ME |
| 86 | J08089 | Ranveer Singh | CSE |
| 87 | J08090 | Praveen Garg | ME |
| 88 | J08091 | Ravinder Gupta | ME |
| 89 | J08092 | Rupal Khare | CSE |
| 90 | J08093 | Sachin Kumar Singh | EE |
| 91 | J08094 | Sachin Singh | ME |

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|-----|--------|---------------------|-----|
| 92 | J08095 | Salman Khaleeq | ME |
| 93 | J08096 | S.Chanakya Patrudu | ME |
| 94 | J08097 | Sandeep Singh Tomar | CSE |
| 95 | J08098 | Sankalp Kumar Singh | CSE |
| 96 | J08099 | Shivansh Chaudhary | EE |
| 97 | J08100 | Shivaram I | EE |
| 98 | J08101 | Shobhit Srivastava | CSE |
| 99 | J08102 | Shriyesh Gautam | CSE |
| 100 | J08103 | Sunil Sulania | EE |
| 101 | J08104 | Swathi Manda | ME |
| 102 | J08105 | Tarachand Khorwal | EE |
| 103 | J08106 | Tarun Chaudhary | EE |
| 104 | J08107 | Tejas Vijay Muley | ME |
| 105 | J08108 | Vaibhav Kumar Singh | CSE |
| 106 | J08109 | V.V.Sri Harsha | ME |
| 107 | J08110 | Vipul Sharma | EE |
| 108 | J08111 | Vishal Kadian | CSE |

B.Tech. Students Batch 2009

| Sl. No. | Roll No. | Name | Branch |
|----------------|-----------------|---------------------|---------------|
| 1 | J09001 | Abhinav Dadhich | EE |
| 2 | J09002 | Abhinav Piprotar | EE |
| 3 | J09004 | Abhishek Verma | EE |
| 4 | J09005 | Ajay Monga | CSE |
| 5 | J09006 | Akanksha Saran | CSE |
| 6 | J09007 | Akash Deep | EE |
| 7 | J09009 | Akshay Hari Kumar | ME |
| 8 | J09010 | Akshay Jain | ME |
| 9 | J09011 | Amit Lonkar | ME |
| 10 | J09012 | Amit Ranjan Trivedi | CSE |
| 11 | J09013 | Amit Srivastava | EE |
| 12 | J09014 | Amol Vikram Pol | CSE |
| 13 | J09015 | Ankit Karwasra | CSE |
| 14 | J09016 | Ankit Gupta | ME |
| 15 | J09017 | Anurag | EE |
| 16 | J09018 | Anurag Mittal | EE |
| 17 | J09019 | Anurup Ganguli | ME |
| 18 | J09020 | Ashish Aseri | CSE |
| 19 | J09021 | Ashish Pandey | ME |
| 20 | J09022 | Ashok Banjara | EE |
| 21 | J09023 | Aswin Siva N | CSE |
| 22 | J09024 | Avinash Yadav | EE |
| 23 | J09025 | Ayyer Rishi Kalyan | ME |
| 24 | J09026 | B. Amulya Sai | EE |
| 25 | J09027 | Bhaskar Puri | ME |
| 26 | J09028 | Bhuwanesh Kumawat | ME |

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|----|--------|---------------------------|-----|
| 27 | J09029 | Boobalan G | EE |
| 28 | J09030 | Chetan Bhatsange | EE |
| 29 | J09031 | Devula Vinay Kumar | EE |
| 30 | J09032 | Eshan Jain | CSE |
| 31 | J09033 | Ganduri Rahul Goutham | EE |
| 32 | J09034 | Gaurav Kumar | ME |
| 33 | J09035 | Gaurav Siwach | ME |
| 34 | J09036 | Gautam Bajaj | CSE |
| 35 | J09037 | Girish Budhwani | CSE |
| 36 | J09038 | Govind Agarwal | EE |
| 37 | J09039 | Govind Ram | CSE |
| 38 | J09040 | Gundre Vaibhav Pralhad | ME |
| 39 | J09041 | Harshit Kumar Panchali | ME |
| 40 | J09042 | Hitesh Choudhary | ME |
| 41 | J09043 | Jatin Goyal | ME |
| 42 | J09044 | Jatin Rustagi | EE |
| 43 | J09045 | Jogendra Singh | CSE |
| 44 | J09046 | Joshi Darshan Rajeev | EE |
| 45 | J09047 | Kalpana Verma | CSE |
| 46 | J09048 | Kasuvajula Devendar | ME |
| 47 | J09049 | Keshav Kumar | CSE |
| 48 | J09050 | Kiran Kumari | CSE |
| 49 | J09051 | Kshitij Kumar | ME |
| 50 | J09052 | Kumar Ashayam Gupta | CSE |
| 51 | J09053 | Kunal Chelani | EE |
| 52 | J09054 | Lakhan Singh Jatav | ME |
| 53 | J09055 | M. Vidhya Sagar | EE |
| 54 | J09056 | Mana Ram | ME |
| 55 | J09057 | Manish Kumar Jain | CSE |
| 56 | J09058 | Manvendra Singh Chauhan | EE |
| 57 | J09059 | Mayank Agarwal | CSE |
| 58 | J09060 | Mohammad Firoz | ME |
| 59 | J09061 | Mohammed Aquibuddin Ahmed | EE |
| 60 | J09062 | Rajni Yadav | EE |
| 61 | J09063 | Naveen Kumar Gautam | EE |
| 62 | J09064 | Naveen Srivastava | CSE |
| 63 | J09065 | Nikita Choppra | CSE |
| 64 | J09067 | Nithin Kumar Kokkisa | ME |
| 65 | J09068 | Pawan Kumar Sharma | CSE |
| 66 | J09069 | Prafful Gupta | EE |
| 67 | J09070 | Pranay Balar | CSE |
| 68 | J09071 | Prashant Babu | CSE |
| 69 | J09072 | Prashant Godara | ME |
| 70 | J09073 | Prashant Kumar Shukla | ME |
| 71 | J09074 | Pratesh Jhari | ME |
| 72 | J09075 | Prem Raj | CSE |

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|-----|--------|-------------------------------|-----|
| 73 | J09076 | Radhe Shyam Meena | EE |
| 74 | J09077 | Rahul Nahata | CSE |
| 75 | J09078 | Rahul Sachan | CSE |
| 76 | J09079 | Rajendra Nagar | EE |
| 77 | J09080 | Rajput Shailendra Shesh Kumar | CSE |
| 78 | J09081 | Rameshwar Prasad Meghwal | CSE |
| 79 | J09082 | Ravin Kumar Jain | CSE |
| 80 | J09083 | Rohit Jangir | CSE |
| 81 | J09084 | Ruchi Toshniwal | CSE |
| 82 | J09085 | Sanjay Kumar Rajak | ME |
| 83 | J09086 | Sanjay Kumar Rav | CSE |
| 84 | J09087 | Sarthak Sharma | EE |
| 85 | J09088 | Satyesh Jha | ME |
| 86 | J09089 | Saurabh Garg | EE |
| 87 | J09090 | Saurajit Sar | EE |
| 88 | J09091 | Shah Chintan Chirag | CSE |
| 89 | J09092 | Shashank Kumar | CSE |
| 90 | J09093 | Shobhit Mandloi | EE |
| 91 | J09094 | Sonal Gupta | CSE |
| 92 | J09095 | Sumit | CSE |
| 93 | J09096 | Sunil Saini | EE |
| 94 | J09097 | Surendra S. Choudhary | ME |
| 95 | J09098 | Surendra Verma | EE |
| 96 | J09099 | Sushant Gaurav | EE |
| 97 | J09100 | Syed Faizul Hai | EE |
| 98 | J09101 | Tambade Narendra Satish | ME |
| 99 | J09102 | Tokala Sai Teja | CSE |
| 100 | J09103 | Utkarsha Verma | EE |
| 101 | J09104 | Vaibhav Jain | CSE |
| 102 | J09105 | Vennam Samuel Susmith | ME |
| 103 | J09106 | Vinay Kumar | ME |
| 104 | J09107 | Vivek Sharma | EE |
| 105 | J09108 | Yogesh Kumar Verma | EE |
| 106 | J09109 | Zubin Sortee | CSE |

Financial brief**Purchase Manual of IIT Rajasthan**

The BOG has approved the Purchase Manual of IIT Rajasthan in its First Meeting held on 14th February 2010 at Transit Accommodation of IIT Kanpur located at J-1940, Chitranjan Park, New Delhi. The stores and purchase committee of the IIT Rajasthan began to avail the laboratory fund granted by the MHRD. A number of faculty and staff members of the IIT Kanpur generously helped in the process. A number of equipments were purchased for the language lab, workshop, CNC lab, PCB Rapid prototyping lab, Chemistry lab, Robotics and control, Electrical engineering, Physics and Biology. A 100 kW Photovoltaic plant was also ordered from Moser Baer Photovoltaic limited.

The Ministry of HRD released a sum of Rs.3600.00 Lakh as grant-in-aid under Plan Head and Rs.340.34 Lakh as opening balance as on 01-04-2009. The internal income of the Institute was Rs.226.78 Lakh .The total Plan expenditure during the year was Rs.2853.85 Lakh (Recurring Rs.695.28 Lakh and Non-Recurring Rs.2,158.57 Lakh)