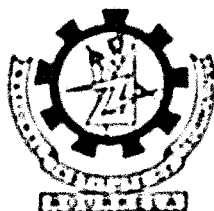


National Institute of Technology Rourkela

MINUTES

27th MEETING OF BOARD OF GOVERNORS



DATE : 23th September, 2011 (Friday)

Time : 2.30 P.M.

**Venue : Conference Hall, Hotel Swasti
Premium, Bhubaneswar.**



राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला
National Institute of Technology, Rourkela

MINUTES FOR THE 27th MEETING OF THE BOARD OF GOVERNORS, NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA HELD AT 02.30 P.M. ON 23.09.2011 (FRIDAY) IN THE CONFERENCE HALL, HOTEL SWATI PREMIUM, BHUBANESWAR.

- | | | |
|----|---|---------------------------|
| 1. | Sri B. S. Sudhir Chandra
Director (Project & Planning) &
Chairman, BOG, NIT, Rourkela,
Bangalore Metro Rail Corporation Ltd
3rd Floor, BMTC Complex
K.H Road, Shanthinagar, Bangalore | Chairman |
| 2. | Prof. Sunil Kr Sarangi
Director
National Institute of Technology
Rourkela -769 008 (Odisha) | Member |
| 3. | Shri Navin Sol
Director, Finance
MHRD, Government of India
Dept. of Higher Education
Shastri Bhawan, New Delhi | Representative of AS & FA |
| 4. | Dr. R. K. Bhandari
Director, Govt. of India,
Department of Atomic Energy
Variable Energy Cyclotron Centre,
Sector - 1, Block - AF, Bidhan Nagar, Kolkata | Member |
| 5. | Prof. (Ms.) Rintu Banerjee
Professor, Agriculture & Food Engineering
IIT, Kharagpur | Member |
| 6. | Shri R. K. Behera
Chairman, RSB Group
N2 - 40, IRC Village,
Nayapali, | Member |
| 7. | Prof. B. B. Biswal
Professor, ME Dept.,
N.I.T., Rourkela | Member |
| 8. | Prof. S. K. Patel
Associate Prof., ME.,
N.I.T., Rourkela | Member |
| 9. | Er. S. K. Upadhyay
Registrar
N.I.T., Rourkela | Secretary |

Members Absent:

- | | | |
|-----|---|--------|
| 10. | Shri Ashok Thakur, IAS
Special Secretary
Ministry, Government of India
Dept. of Higher Education
Shastri Bhawan, New Delhi | Member |
| 11. | Shri Jadhav Sachin Ramchand, IAS
Collector & District Magistrate
Koraput, Orissa | Member |

Leave of absence was granted for members absent.

GENERAL AND PROCEDURAL MATTERS.

BOG-27(2011)-01: Welcome to all members to the meeting by the Chairman.

Chairman welcomed all the members to the meeting

BOG-27(2011)-02: Confirmation of the minutes of the 26th Meeting of the BOG held on 17.06.2011 at New Delhi.

The minutes of the 26th Meeting were sent to the members vide letter No NITR/BOG/2011/286, dt. 14.07.2011. Comments received from Prof. S. K. Patel were examined and necessary correction were made.

The Board confirmed the minutes with corrections

[Annexure- A1, Pg. 17]

BOG-27(2011)-03: To report on the action taken on the decisions made in the 26th Meeting of BOG held on 17.06.2011 and to discuss matters arising out of the minutes.

The report on the action taken on the decisions made in the 26th Meeting held on 17.06.2011 was given for information of the Board

The Board directed the following

- 1) BOG-26(2011)-12 - Implementation of 6th CPC pay scales for faculty members was discussed. The Board deliberated on the following issue: "Old scale Assistant Professors will be formally designated as Associate Professor only on completion of three years service or equivalently, on earning three increments in the old scale of Rs. 12000 - 18300/- or its 6th CPC equivalence".

The Board noted that the decision of the anomaly committee constituted by MHRD is expected to be available shortly. The Institute's implementation of the 6th CPC pay fixation shall be reviewed when the directions from the Ministry are received.

- 2) The amendment of the Statutes approved by the Board are to be sent to MHRD for further processing. Director was advised to do the needful.

[Annexure- A2, Pg. 18 -19]

BOG-27(2011)-04: Brief Report on the activities of the Institute since last BOG meeting held in June, 2011.

A brief report of the Institute was presented for information of the Board

The Board noted the above.

[Annexure- A3, Pg. 20]

BOG- 27(2011)-05: To approve the Budget for the year 2012 -13 and revised estimate for the year 2011-12.

The budget proposal for the financial year 2012-13 and revised Estimate for the year 2011-12 were put up for consideration of the Board.

The Board approved the budget proposal for the year 2012-13 and revised Estimate for the year 2011-12.

[Annexure- A4, Pg. No. 21 - 54]

BOG-27(2011)-06: To approve the Minutes of 14th BWC meeting held on 02.07.2011.

The Board approved the Minutes of the 14th meeting of the BWC held at NIT campus on 02.07.2011 with the following comments.

- 1) The Board advised Director to expedite renovation of the Campus School at an approximate estimated cost of Rs. 35 lakhs, in view of the social responsibility of the Institute.*
- 2) The widening of the Road will be taken up with necessary provision for water drainage system.*

[Annexure- A5, Pg. No. 55 - 59]

B. POLICY AND IMPORTANT ADMINISTRATIVE MATTERS.

BOG-27(2011)-07: Recruitment of Faculty

As per direction of the Board vide resolution of BOG-23(2010)-18, the process of Selection of faculty was undertaken in September 2010. The selection process was completed except for the departments of CY, HS, SM, BM and LS.

Board BOG-26(2011)-09 advised the administration to proceed with interviews for the left over departments with fresh applications, if any. Accordingly, interview was held during 29th to 30th July, 2011. Appointment letters were sent to the selected candidates after receiving approval by Chairman, BOG. The list of selected candidates is given in the Annexure.

The Board ratified the selections.

[Annexure- A6, Pg. 60 -61]

BOG-27(2011)-08: Provision for adequate Medical facilities in the Campus.

MxRD Vide No F 33-1/2011/TS-III dt 11.07.2011 has directed the Institute to provide essential health care facilities within the campus for the benefit of all residents of the Campus, especially of the students. A copy of the letter is enclosed.

The Deans, Heads of Departments and Centres vide resolution No HODM-94(2011)-06, dt 11.08.2011 suggested for improvement of the medical facilities.

The Board decided the following:

- 1) The name of the Dispensary will be changed as 'NITR Health Centre'.*
- 2) The function of the Health Centre will be both preventive and curative as decided in the Committee of Deans and Heads of Departments.*
- 3) Post of regular Medical Officer should be filled up quickly.*
- 4) Recruitment of specialists on contract basis in Medicine, Gynecology, Eye and Dental disciplines etc. should be taken up.*
- 5) Institute medicine store should be operated round the clock.*
- 6) Basic testing facilities such as pathology etc may be outsourced.*
- 7) Information on medical facilities and procedures to be circulated more effectively.*
- 8) One student counselor may be appointed on contract to facilitate Psychological counselling.*
- 9) Yoga and Natural Therapy classes will be regularly conducted for the students, if facilities are available.*

10) Health camps in different topics will be organized by the Health Centre

11) Homeopathy Medical services may be considered

[Annexure- A7, Pg. No. 62]

BOG-27(2011)-09: Introduction of HAG scale for faculty members.

In the 6th CPC there is provision for movement of 20% of the professors to the HAG scale of Rs 67,000 - 79,000/- Although, the minimum eligibility conditions are mentioned, the detailed guidelines of such selection are not defined by the Government. Different institutes, depending on their own perceived academic standards and ambitions, have followed different norms for such up-gradation [The norms of IIT Kharagpur are enclosed as an example]

A pay scale is not only a compensation for a service rendered but also a means of stimulating scholastic activity by relating performance to rewards. The Ministry assigned the responsibility of fixing some guidelines to a committee of directors.

The Board vide resolution No. BOG-26(2011)-12, dt.17.6.2011 advised that the faculty recruitment rules and HAG scale for Professors should be considered in the light of recommendations of the committee presented to the NIT Council in its meeting held on 28.06.2011.

Board decided the following

- 1) A Scrutinizing committee will be constituted consisting of the following members:
 - i) Prof. S.K. Sarangi, Director, NIT, Rourkela
 - ii) Prof. S. K. Som, IIT Kharagpur, Visitor's nominee
 - iii) Prof. Rintu Banerjee, IIT Kharagpur, BOG member.
- 2) The recommendations of the scrutinizing committee will be placed before the selection committees of faculty members scheduled during November, 2011 for the respective departments.
- 3) The entire process for selection of Professor for HAG scale will be completed before 31st December, 2011.
- 4) Candidates will not be required to appear for personal interview.

[Annexure- A8, Pg. No.63 - 65]

BOG-27(2011)-10: Minutes of the 2nd meeting of the NITs Council meeting held on 28.06.2011 at New Delhi.

The 2nd NITs Council meeting was held on 28.06.2011 at New Delhi. Chairman, BOG and Director, NIT, Rourkela attended the meeting. The minutes of the meeting was enclosed in the annexure for information of the members of the BOG.

The Board noted the above.

[Annexure- A9, Pg. No. 66 - 77]

C. ACADEMIC MATTERS:

BOG-27(2011)-11: Approval of list of students to be awarded degrees in the 9th Convocation.

- a) The 9th Convocation of the Institute is scheduled to be held on January 21, 2012. The list of Candidates to be awarded degrees in the 9th Convocation is given in the Annexure for approval of the Board. The list has been examined and recommended by the Senate and provisional certificates have been issued. Though the list of B Tech, M Tech, M Sc. students is exhaustive, due to continuous of admission in M Tech (R) and Ph.D., the results are published throughout the year. It is suggested that those who will qualify for M Tech(R) and Ph.D. degrees before the Convocation they will also be included in the list for award of degrees.

Institute is exploring different names for the Chief Guest. The same will be communicated after finalization.

- b) Due to late award of degree, Mr. Sushanta Kumar Sahu, Roll No. 207MM109, (M Tech MM) was not included in the list of students of 8th Convocation. His name may be incorporated in the 9th Convocation.

The Board approved the proposal.

[Annexure- A10, page No. 78 - 97]

BOG-27(2011)-12: To consider the Minutes of 35th Senate Meeting held on 12.07.2011.

The minutes of the 35th Senate Meeting held on 12.07.2011 is given in Annexure for information of the Board.

The Board noted the above.

[Annexure- A11, Pg. No. 98 - 106]

D. ROUTINE ADMINISTRATIVE MATTERS:

BOG-27(2011)-13: Personnel Issues:

A) Retirement:

Prof. N. Kavi, Department of Mechanical Engineering is superannuating attaining the age of 65 years with effect from 31st August, 2011. Due to shortage of faculty members, on the recommendation of Director, Chairman, BOG approved the engagement of Prof. N. Kavi on contract w.e.f. 01.09.2011 provisionally till the completion of the academic year i.e. 30.06.2011 with a fixed monthly remuneration equal to 50% of (Basic + Dearness Allowance) in the month of retirement (i.e. August, 2011). He will draw regular pension with Dearness Relief during the contractual period. He will be allowed to retain his residential quarter in the Institute Campus at the standard rent.

Board of Governors vide its 1st meeting held on 14.02.2003 as well as in 23rd meeting held on 21.12.2010 approved reemployment of faculty members retiring in the middle of the academic session.

The Board approved the proposal.

B) Resignation:

Prof. S. Ghosh, Professor, Dept. of Electrical Engg of this Institute was granted Lien for a period of two years w.e.f. 10.02.2009 to 09.02.2011 to join as Professor, Department of Electrical Engineering at NIT, Durgapur, West Bengal. He was relieved from this Institute service on 09.02.2009 (After Noon). He has tendered technical resignation from the post of Professor, Dept. of Electrical Engineering on 09.11.2010 with a request to relieve him at the earliest from the Institute service to enable him to continue at NIT, Durgapur. NIT, Durgapur has transferred Lien contribution [Pension + Leave Salary] of Prof. Ghosh up to the period of 09.11.2010 only. As per terms and conditions of Undertaking/Agreement Bond executed by Prof. Ghosh before proceeding on lien, there was a provision for submission of resignation before the expiry of lien period in case of his confirmation in the outside employment and his service in this institute then be terminated from the date of acceptance of resignation. As per Govt. of India rules, resignation should be submitted to the appointing authority for acceptance. The Board of Governors is the appointing authority for all faculty members/Officers in the Revised Pay Band PB-3 [Rs 15,600-39,100 + 5,400/-] and above. Before proceeding on lien Prof. Ghosh was drawing his basic pay of Rs. 56,230/- per month in the Revised Pay Band PB-4 [Rs 37,400- 67,000] plus AGP Rs 10,000/-. His request for technical resignation is provisionally approved w.e.f. 09.11.2010 (After Noon).

The Board approved the proposal.

BOG-27(2011)-14: PARTICIPATION IN CONFERENCE AND WORKSHOPS IN FOREIGN COUNTRIES:

The following faculty members were permitted to participate in conferences and workshops in foreign countries on approval of Director as per the Institute policy. The list is presented for information of the Board.

Sl. No.	Name & Designation	Department	Duration	Training/Conference	Place of Training / Conference	Country/Laboratory
01	Dr. Jalanchar Pradhan Asst. Professor	HS	11/04/11 To 15/04/11	International Development Evaluation Association (IDEAS) Global Assembly	Amman	Jordan
02	Dr. K. B. Mohanty Asso. Professor	EE	02/05/11 To 03/05/11	5 th PSU-UNS International Conference on 'Engineering & Technology'	Phuket	Thailand
03	Dr. Sarat Kumar Das Asso. Professor	CE	23/05/11 To 27/05/11	14 th Regional Conference on 'Soil Mechanics & Geotechnical Engg.'	Hong Kong	China
04	M/s. Bismita Nayak Asst. Professor	LS	14/04/11 To 16/04/11	International Conference on 'Microbiota & Mucosal Immunity'	San Francisco	USA

05	Dr B. B. Nayak Asso. Professor	CE	25/04/11 To 29/04/11	Asia International Magnetics Conference on Enhancement of Cooperativity in LCMO Nical Ferrite Manufacturing Sites	Taipei	Taiwan
06	Dr S. K. Patel Asso. Professor	ME	13/07/11 To 16/07/11	International Conference on On advances in materials & Processing Technologies	Istanbul	Turkey
07	Dr (Mrs) Ashani Banerjee Asso. Professor	CH	28/05/11 To 29/05/11	International Conference on Chemistry And Chemical Process (ICCCP 2011)	Bangkok	Thailand
08	Dr (Mrs) Ashani Banerjee Asso. Professor	CH	06/07/11 To 08/07/11	International Conference of Mechanical Engineering (ICME 11)	London	UK
09	Dr (Mrs) Shabira Khanam Asst. Professor	CH	06/07/11 To 08/07/11	International Conference of Mechanical Engineering (ICME 11)	London	UK
10	Dr Anirban Panda Asso. Professor	CE	05/06/11 To 05/06/11	Defense Science Research Conference 2011	Singapore	Singapore
11	Dr (Mrs) Sumita Das Asso. Professor	EE	24/06/11 To 26/06/11	International Conference Conference on Electrical Computer Electronics and Communication Engineering* (ICECE 2011)	Paris	France
12	Dr (Mrs) Dipi Patra Asso. Professor	EE	24/06/11 To 26/06/11	International Conference Conference on Electrical Computer Electronics and Communication Engineering* (ICECE 2011)	Paris	France
13	Dr Jalanthar Pradhan Asst. Professor	HS	08/06/11 To 09/06/11	3 rd Evaluation Conference on Importance of Demographic and Health Survey (DHS) for the monitoring and evaluation of Child health and nutrition indicators in South Asia	Colombo	Sri Lanka
14	Dr Aick Sathya Asso. Professor	ME	13/07/11 To 16/07/11	International Conference on Advances in Materials and Processing Technologies (AMPT 2011)	Istanbul	Turkey

15	Dr. Pawan Kumar Asso. Professor	PH	20/06/11 To 01/07/11	International Conference on Materials for Advanced Technologies (ICMAT - 11)	NUS, Singapore	Singapore
16	Dr. Hara Mohan Jena Asst. Professor	CH	05/09/11 To 08/09/11	14 th Asian Chemical Congress - 2011 (14 ACC) on Analysis of Bed Voidage Characteristic of A Gas-Liquid-Solid Fluidized Bed by CFD Simulation and Experiment	Bangkok	Thailand
17	Dr. Debi Prasad Tripathy Professor	MM	17/08/11 To 19/08/11	International Conference on Environmental Pollution and Remediation	Ottawa	Canada
18	Dr. Dimp Kumar Pradhan Asst. Professor	PH	20/06/11 To 01/07/11	International Conference on Materials for Advanced Technologies (ICMAT 2011)	Suntech	Singapore
19	Prof. Somesh Jena Asst. Professor	CE	08/05/11 To 10/05/11	17 th Annual International Sustainable Development Research Conference	New York	USA
20	Dr. P. K. Sa Asst. Professor	CS	11/07/11 To 15/07/11	International Computer Vision Summer School (ICVSS 2011)	Sicily	Italy
21	Dr. Ashok Kumar Satapathy Asso. Professor	ME	18/07/11 To 22/07/11	7 th International Conference Computational Heat and Mass Transfer	Istanbul	Turkey
22	Dr. Chandan Kumar Biswas Asso. Professor	ME	10/09/11 To 18/09/11	International Conference on Manufacturing Science and Technology (ICMST 2011)	Singapore	Singapore
23	Dr. Surajit Das Asst. Professor	LS	29/08/11 To 10/09/11	International Training / SOLAS Summer School-2011 on Experimental approach to study environmental variability and climate change on marine microorganisms	Cargese	France
24	Dr. Sujit Kumar Bhunia Asst. Professor	LS	07/12/11 To 11/12/11	International Autophagy Conference 2011 on 'Autophagy in Cancer Stem Cell'	Xcaret	Mexico
25	Dr. Shashir Kumar Sahu Professor	CE	10/09/11 To 18/09/11	2011 International Conference on Manufacturing Science Technology - ICMST 2011	Singapore	Singapore

The Board noted the above.

BOG-27(2011)-15: Extra Ordinary Leave (E.O.L) and Fellowship:

The following faculty members were provisionally permitted by Director to avail Extra Ordinary Leave (E.O.L)

Sl. No.	Name & Designation	Dept.	Duration	Employment Fellowship	Place of Work	Country
01	Dr. Subendu H. Pattnaik Asst. Professor	MA	21/07/11 To 20/07/12	Pursuing Post Doctoral Research Studies	University of Coimbra	Portugal

The Board approved the proposal.

E. MISCELLANEOUS ITEMS:**BOG-27(2011)-16: Status of the Materials Engineering Project**

The REC carried out an ambitious project on education and research in materials engineering under collaboration between Governments of India and UK around 1995. High end equipment were purchased and they were housed in the Department of Metallurgical and Materials Engineering. Where many of the equipment have been obsolete some of them are still functional. In the mean time, the institute has spent plan funds in upgrading some of the equipment.

The original project provided a sum of Rs 50 lakh for continuation of the project beyond the stipulated project period. That money is now in a fixed deposit in bank and stands at a value approximately of Rs 70 lakh. Some suggestions have been received from faculty for rejuvenating the materials science activity in the department and beyond by adding new equipment. An alternative suggestion is for retaining the fixed deposit and limiting the activity to three interest on the project.

The interest earned also supports to a small extent three part time workers who render undefined service and over undefined tenure. Continuation of such support creates a false sense of permanency and a false hope for the future which is not there.

A committee was constituted under the Chairmanship of Director following the guide line given Board vide resolution No BOG-25(2010)-08, dt 21.12.2010.

The relevant issues are as follows

Issues:

- 1) Review of aims and objectives of the project
- 2) Review of modality of operation of the project
- 3) Review of engagement of the existing part time workers
- 4) Methodology of utilizing the Rs 50 lakh corpus fund

The report of the Committee will be put up on the table for consideration of the Board. The Board may give direction to the administration regarding continuation of the project, utilization of the funds and future of the part time workers.

The above item was deferred to the next meeting

BOG-27(2011)-17: Discussion on note by director on the incident which took place in the Institute on 31.10.2010 and the representation submitted by Prof. U. K. Mohanty, MM, Prof. S. K. Agarwal, CH and Prof. S. S. Mohapatra, ME.

On 31.10.2010 all gates of the institute campus were locked for about four hours and there was a protest by some persons including outsiders at the main gate. This caused serious hardship to students, staff and their families and to visitors who were trapped inside the campus. A note from then director Prof. Sunil Kr Sarangi and representations from three faculty members Prof. U.K. Mohanty, Prof. S. K. Agarwal, Prof. S. S. Mohapatra are enclosed for perusal of the Board.

The BOG considered the subject in its 25th meeting, and vide resolution No. BOG-25(2010)-19, dt 21.12.2010 advised to form a Fact Finding Committee of internal faculty members of the Institute. A committee was constituted under the chairmanship of Prof. A. Behara Dean Academic which has gone into the details of the incident and has interviewed many faculty and staff members involved in the issue.

The report of the committee is enclosed in the Annexure.

The above item was deferred to the next meeting.

BOG-27(2011)-18: Policy on opening an English medium School inside the Institute Campus.

Today we have only one school providing education in classes 1 to 10 inside the Institute campus but it is in Odiya medium. With time the choice of the parents for their children's education has no doubt changed from Odiya medium to English medium. As a result, there are hardly any children of the Institute staff who are reading in this school. At the same time, with the growth of the Institute the staff strength has increased. Almost all the campus children are now required to go to far off places outside the campus for their school education. In view of this, some residents request to set up an English medium school inside the campus for class 1 to class 12.

Other residents point out that in the campus, there are nearly 1200 families who may have as many as 50 children per year. Since there is no compulsion on admission in campus school and money is no consideration, at today's income level (NIT reimburses children's education expenses), the admission to campus school will not exceed 10-15 per year. It will become a sick organization and a great burden on the Institute. Also too many outside vehicle will enter the campus creating law and order problems.

Because of the diametrically opposite view points prevailing in the community, the Board is requested to work out policy on creating schools on campus.

The Board considered the proposal and decided the following.

- 1) *Since there are good schools available at Routkela, the opening of a new school will not be attractive for the parents to send their children.*
- 2) *The existing campus school will be renovated with additional emphasis on teaching of English and Computer related courses. Necessary request letter will be sent to the concerned authorities.*

BOG-27(2011)-19: Approval of Structure and Bye Laws for the Centre for Technology Innovation and Industry Relations (TIIR).

A Centre called for Technology Innovation and Industry relations (TIIR) was conceived by the Institute in 2009. The foundation Stone for the TIIR Building was laid by Bharat Ratna Dr. A. P. J. Abdul Kalam, the former President of India on January 16, 2010. The Centre consists of eight different but functionally inter-related Cells these are:

- Technology Incubation Cell (TIC).
- Intellectual Property Cell (IPC)
- Common Design Unit (CDU)
- Common fabrication Unit (CFU)
- Entrepreneurship Promotion Cell (EPC)
- Training & Placement Cell (TPC)
- Industry Relations Cell (IRC)
- Facilities & Support System (FSS).

The activities of some of the Cells are on whereas Cells like TIC are yet to take off. As a pre-requisite there must be a Governing Council and bye-Laws for the TIC. Considering the function of the Cell, the responsibilities of the various functionaries in the Institute and the composition of similar bodies in other reputed Institutes, the following structure is approved:

- | | | |
|--|---|----------|
| 1. Director, NIT, Rourkela | - | Chairman |
| 2. Dean (SR), NIT, Rourkela | - | Member |
| 3. Dean (AR), NIT, Rourkela | - | Member |
| 4. HOC (TP), NIT, Rourkela | - | Member |
| 5. PIC (IP), NIT, Rourkela | - | Member |
| 6. (a) & (b)- Two members from Industry to be invited by the Director. | - | Members |
| 7. (a) & (b) – Two members from Alumni (one should be an Entrepreneur to be Nominated by the Director. | - | Members |
| 8. A representative of CII | - | Member |
| 9. A representative of NASSCOM | - | Member |
| 10. Head of the Centre (to be appointed by the Director from amongst the faculty of the Institute (he will be responsible for day to day executive functions of the Centre, and Shall report to the Director). | | |

The Board directed the administration to put up the by-laws of the Centre for approval in the next meeting.

BOG-27(2011)-20: Request for policy on opening market complex inside the Institute Campus.

1. Earlier there was a cooperative store inside the Institute campus where the campus residents used to buy various items. This facility is closed for last few years, because of lack of interest from the residents of the campus. There is an unauthorized market near the south side of main gate of the campus where various types of products and services are available for sale.
2. The shops are shabby, unhygienic and create public nuisance. They also facilitate sale of alcohol and tobacco. Because the Institute has

closed the old Institute gate, some staff members have to travel a couple of hundred meters longer than before. The campus has canteens, book store, barber shop, bicycle repair shop and a small stationary store in the Hostel area.

3. In the mean while the staff and student strength of the Institute has also increased considerably. Many residents feel the need of a market complex or a single super market inside the campus providing all types of products and services to the community.

On the other hand other residents feel that a market complex will invite too many outsiders to the campus, create law and order problems, may affect the quality of life of the residents. With a faulty and staff strength of 600 today which is likely to increase to 1200 in foreseeable future, an in house market system is unsustainable.

4. In view of the opposite demands of the campus community, the Board was requested to make a policy decision on the extent to which the campus should be extended to business facilities.

The Board deliberated on the issues and decided the following.

- 1) *The Board accepted the established policy of the Institute to limit on-campus business to the minimum, to ensure that outsiders do not come to the campus for shopping, even if campus residents go to the city to meet their shopping needs.*
- 2) *The Institute will explore possibility of setting up a single "all products" type of store , covering grocery, stationery, household items and vegetables.*
- 3) *The store shall preferably be from a national chain, but smaller, regional or state level chains will also be accepted. Single owner type of shop is consciously rejected.*
- 4) *The store will be located close to the centre of the residential complex to discourage entry of outsiders, coming to the campus for the sole purpose of shopping*
- 5) *The prices charged by the store will be as per national pricing policy of the store. They may however, give additional discount to customers of this store. The prices will be monitored by the Institute Committee on on-campus business.*
- 6) *The shop chain owners will give an undertaking not to advertise their products or their shop outside the campus, and to consciously discourage outsiders from patronizing the market complex inside the campus. Unsustainability of business shall not be a ground for violation of this principle.*
- 7) *The complete proposal will be put up to BOG for approval before a contract is signed*
- 8) *There shall be no other store in the residential area selling grocery, stationery or household items.*
- 9) *In continuation of its existing policy, the Institute administration may sanction permission to local traders to set up small shops in hostel area for stationery (no grocery or household goods), book shops and other students needs.*
- 10) *Permission may be accorded to self employed persons to set up shops for hair cutting, tailoring, bi-cycle repairing, fruit and juice stalls, coffee shops and canteens in hostel area, and to a limited extent in the residential area.*

- 11) The following points are to be noted while according such permission:
- a) All permission shall be granted on year to year basis with provision for extension for one more year on satisfactory performance
 - b) Shops will normally be given structure by the Institute.
 - c) No shop will build any other type of durable structure.
 - d) Shops may build temporary structures for their own business. Such structures shall necessarily, be highly aesthetic and need prior approval of drawings by the Director. In the case of discontinuation of their contract, they will seek no financial compensation, it is all a part of the business risk.
 - e) They will pay for their electricity and water dues, for which the Institute may keep an advance deposit.
 - f) They will follow Institute norms on hygiene safety, product standards, cleanliness etc.
 - g) In the academic area, permission may be granted for stalls for books, academic stationery and services, canteens, food stalls but not for other products or services.
 - h) In all cases, every attempt should be made to limit the facilities, even if it makes the situation less competitive and marginally expensive.
 - i) Unjustified pricing, if any, will be handled through continuous monitoring by a committee on on-campus business, and in recalcitrant cases, by termination of contract. All shops will be required to follow a transparent policy on pricing and display price lists.

BOG-27(2011)-21: Any other item with the permission of the Chair.

- 1) Proposal for disciplinary proceedings against Prof . G. R. Satapathy, Professor, [BM].**

Chronological Facts:

- 08.07.11: Applied by E-mail for EOL w.e.f. 19.07.11 to 18.01.12.
- 14.07.11: E-mail reply was sent to Prof. Satapathy advising him to submit EOL application in prescribed format (hard copy).
- 16.07.11: Hard copy submitted for EOL from 20.07.11 to 19.01.12.
- 08.08.11: HOD [BM] reported that Prof. Satapathy has been absent since 22.07.2011 and the departmental academic activities have been seriously affected.
- 05.09.11: Letter was written (by Director) to Prof. Satapathy intimating him the academic disturbance and requesting him to join duty immediately.
- 10.09.11: Prof. Satapathy regretted above request and requested again to grant EOL.
- 19.09.11: Prof. Satapathy was directed to report on duty within 07 (Seven) days.

Above situation has resulted in gross violation of CCS (conduct) Rules. It was proposed to initiate disciplinary proceedings for unauthorized absence from duty, negligence of duty and willful insubordination.

The Board advised the administration to issue show cause notice to Prof. G. R. Satapathy if no reply is received by the stipulated time and to proceed with disciplinary proceedings as per the Institute rules.

2) Selection of Chief Guest for the 9th Convocation to be held on 21.1.2012.

As per the recommendation of the Senate vide resolution No.2011-36-Senate-19, dt.16.09.2011, the Board recommended the following dignitaries as Chief Guest for the 9th Convocation of the Institute to be held on January 21, 2012.

- a) Mr. Chandra Shekhar Verma, Chairman, SAIL.
- b) Nagavara Ramarao Narayana Murthy, Chairman Emeritus of Infosys Technologies.

The Board directed the administration to finalize the name of the Chief Guest.

3) Proposal for the award of Honorary Doctor of Science (D.Sc.) degree.

The Senate vide resolution No.2011-36-Senate-09: dt.16.09.2011, proposed to confer the Honorary Doctor of Science (D.Sc.) degree to some of the following eminent personalities in recognition of their outstanding contribution in their respective fields as well as towards the development of the society and mankind in general. It was also proposed to confer the degree on two of the distinguished Scientists in the 9th Convocation of the Institute to be held on 21.01.2012.

The Board recommended the following names as per the provisions of the Statutes:

- a) Dr. E. Sreedharan, Managing Director, Delhi Metro Rail Corporation Ltd., Metro Bhawan.
- b) Dr. (Mrs). Kiran Mazumdar Shaw, Chairman & Managing Director, Biocon Limited, Bangalore.

4) Appointment of Chief Vigilance Officer for NIT Rourkela.

Prof. G. S. Agarwal, Chief Vigilance Officer and Professor of Metallurgical & Materials Engineering, NIT Rourkela superannuated on 30.04.2011. The name of Prof. K.C. Biswal, Professor, Chemical Engineering, NIT Rourkela was proposed to MHRD vide letter No.NITR/DR/NITCVO/2011/L/53, dt.21.04.2011 in place of Prof. G.S. Agarwal. The reply is still awaited.

The Board approved the name of Prof. K. C. Biswal as Chief Vigilance Officer and directed the administration to inform MHRD.

[Annexure- A12, Pg. 107]

5) Constitution of Departmental Promotion Committee (DPC).

The Board decided that the Departmental Promotion Committee (DPC) will be same as that of the Selection Committee given in the Statutes and as amended from time to time as follows:

A) Selection Committee for Technical Posts:

- | | | | |
|----|---------------------------------------|-----|----------|
| 1) | Director or Deputy Director | ... | Chairman |
| 2) | One Expert from outside the Institute | ... | Member |
| 3) | Nominee of Ministry of HRD | ... | Member |
| 4) | Concerned Head of the Department | ... | Member |
| 5) | Registrar | ... | Member |

B) Selection Committee for Administrative and Ministerial staff:

- | | | | |
|----|---------------------------------------|-----|----------|
| 1) | Director or Deputy Director | ... | Chairman |
| 2) | One Expert from outside the Institute | ... | Member |
| 3) | Nominee of Ministry of HRD | ... | Member |
| 4) | Registrar | ... | Member |

- 6) Discussion on Minutes of the meeting held under the Chairmanship of the Hon'ble Chief Minister, Odisha on NIT Issues on 24.08.2011 at Bhubaneswar.

The meeting was held under the Chairmanship of the Hon'ble Chief Minister, Odisha on NIT issues on 24.08.2011 at Bhubaneswar. Registrar attended the meeting. The copy of the minutes is enclosed in the Annexure.

The Board advised administration to follow up with State Administration for early implementation.

[Annexure- A13, Pg.108-111]

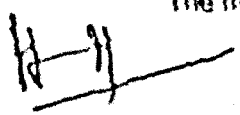
- 7) To consider the Minutes of 16th Finance Committee Meeting.

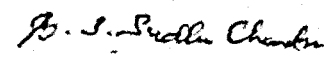
The Board approved the Minutes of the 16th meeting of the Finance Committee held on 23.09.2011.

[Annexure-A14, Pg. No.112-116]

- 8) The next meeting of the Board will be held in November/ December, 2011 in consultation with Chairman, BOG.

The meeting ended with thanks to the Chair.


(S. K. Upadhyay)
Registrar and Secretary
Board of Governors, NIT., Rourkela


(B. S. Sudhir Chandra)
Chairman
Board of Governors, NIT., Rourkela

serg.
H. N.
19/8/11

Date: 9th Aug. 2011

The Registrar & Secretary of BOG, NIT, Rourkela

Sub: My opinion on correctness of recording of minutes of 26th BOG of NIT

Sir,

I attended the meeting of 26th BOG of NIT Rourkela held on 17th Jun, 2011 at New Delhi. I like to bring the following few points to your kind notice regarding the correctness of recording of minutes of this meeting and request you to include them in the agenda item of next BOG meeting under the heading "Confirmation of minutes of last BOG".

BOG-26(2011)-04 : Brief report on activities of the institute.....

There were few mistakes which has not been incorporated while preparing the minutes although it was pointed out during the meeting. The corrections required to be made at Annexure-A3 are as follows:

- i. Page 31, Para D, Sl. 1 : Although the para heading is "International Conference", in the text it has been written as "National Conference".
- ii. Page 31-32, Para D, Sl. 2: The portion "The chief guest Dr. Mohd Aslam, Director presided over the grand function" needs to be deleted as this does not refer to this conference.
- iii. Page 33: Para E : Although heading is "Tech Fest", but in the text it is written as "cultural fest".
- iv. Page 33: Para E(should be F): The word "Utkal Dival" is to be written as "Utkal Divas".

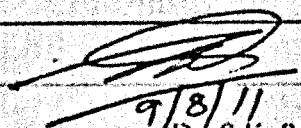
BOG-26(2011)-13 : Nomination of the board for selection committee.....

It was also decided to include one representative from reserved category like ST, SC, OBC etc as member of each selection committee, but this has not been recorded.

BOG-26(2011)-17 : Proposal for amendment of statutes of NIT Rourkela

1. Page 129, Statute 21 : In the proposed text the serial no. (1) should be written as "The Registrar shall be appointed for a fixed term not exceeding five years on deputation or on contract basis or till the age of superannuation whichever is earlier".
2. Page 132, Sub-statute 23(5): In the proposed text, the serial no. 1 of part (d) for the selection committee for all non-faculty officers, the Chairman should be "Director or Deputy Director" in place of "Director".
3. Page 133, Sub-statute 23(11): In the proposed text, it should also be added that "The eligibility age limit of the candidates should be considered as on July 1st of the year of advertisement"

Thanking you and with regards.


9/8/11
Dr. S.K. Patel
Asso. Prof. Mech Engg. &
Member, BOG, NIT Rourkela

ACTION TAKEN ON THE 26th MEETING OF THE BOARD OF GOVERNORS, NIT ROURKELA, HELD ON 17.06.2011 (FRIDAY) AT NEW DELHI.

BOG-26(2011)-01:	Welcome to all members and invitees to the meeting by the Chairman.	N.A.
BOG-26(2011)-02:	Confirmation of the minutes of the 26 th Meeting of the BOG held on 17.06.2011 at New Delhi.	N.A.
BOG-26(2011)-03:	To report on the action taken on the decisions made in the 25 th Meeting of BOG held on 21.12.2010 and to discuss matters arising out of the minutes.	Implemented.
BOG-26(2011)-04:	Brief Report on the activities of the Institute since last BOG meeting held in December, 2010.	N.A.
BOG-26(2011)-05:	Nomination of BOG member(s) for constitution of the Finance and BWC Committees.	Implemented.
BOG-26(2011)-06:	To consider the Minutes of 14 th and 15 th Finance Committee Meeting.	Implemented.
BOG-26(2011)-07:	To approve the Minutes of 13 th BWC meeting held on 16.03.2011.	Implemented.
BOG-26(2011)-08:	To approve the Statement of Accounts for the Financial year 2010-11 and revised Estimate for 2011-12.	Implemented.
BOG-26(2011)-09:	Recruitment of Faculty.	Implemented.
BOG-26(2011)-10:	Approval of Teaching and Non-Teaching sanctioned strength: A) Faculty Posts: A) Non-Faculty Posts:	Implemented.
BOG-26(2011)-11:	Implementation of MACP approved by MHRD for Non-Faculty Cadres	Implemented.
BOG-26(2011)-12:	Implementation 6 th CPC pay scales for faculty members- some pending issues. a) Assistant professors recruited after between 1.1.03 and 18.8.09. b) Introduction of HAG scale for faculty members.	a) Implemented. b) Placed before the 27 th BOG meeting.
BOG-26(2011)-13:	Nominee of the Board for Selection Committee for Senior Administrative and other comparable posts carrying pay scale of Lecturer and above.	Implemented.
BOG-26(2011)-14:	Proposal for extension of Contractual Services of Prof. A. K. Panda, Visiting Professor (Civil), Prof. Y. K. Sahu, Visiting Professor (Electrical) and Prof. A. K. Sahoo, VP (CE).	Implemented
BOG-26(2011)-15:	Agreement between WESCO (Western Electric Supply Company) and N.I.T., Rourkela on increase in contract demand 500 KVA (11KV) to 2 MVA (33 KV) and Installation of a dedicated feeder.	Implemented
BOG-26(2011)-16:	Status of NTMIS Nodal Centre Project	Is under process

BOG-26(2011)-17:	Proposal for amendment of Statutes of NIT, Rourkela	Will be sent to MHRD after confirmation of the minutes.
BOG-26(2011)-18:	Consideration of request of Non-Teaching Employees' Service Association for renewal of recognition of NTESA and for withdrawal of punishment imposed by the Board on some of their members for going on strike during 11.11.2004 to 16.11.2004.	Implemented.
BOG-26(2011)-19	To consider the Minutes of 32 nd Senate Meeting held on 11.01.2011.	Implemented.
BOG-26(2011)-20	Deviation statement for Construction projects	Implemented.
BOG-26(2011)-21	Personnel Issues: a) Extension of EOL. b) RESIGNATION. c) Request of Prof. S. R. Samantaray, Ex. Associate Professor, EE.	a) Implemented. b) Implemented. c) Implemented.
BOG-26(2011)-22	Confirmation of Faculty members and Officers.	Under process
BOG-26(2011)-23	PARTICIPATION IN CONFERENCE AND WORKSHOPS IN FOREIGN COUNTRIES:	Implemented.
BOG-26(2011)-24:	Extra Ordinary Leave (E.O.L) and Fellowship of Prof. (Ms.) Bhaswati Patnaik, Asso Professor, HS	Implemented.
BOG-26(2011)-25:	Status of the Materials Engineering Project	Deferred
BOG-26(2011)-26:	Discussion on note by director on the incident which took place in the Institute on 31.10.2010 and the representation submitted by Prof. U. K. Mohanty, MM, Prof. S. K. Agarwal, CH and Prof. S. S. Mohapatra, ME.	Deferred
BOG-26(2011)-27:	Permission for organizing the International Conference.	Implemented
BOG-26(2011)-28:	Case of Sri Lambodar Sahoo, Retd. Employee.	Implemented
BOG-26(2011)-29:	Any other item with the permission of the Chair. 1. Recruitment rules for Non-Teaching Staff. 2. Creation of Hindi Posts. 3. Policy on Application of ICT (Information and Communication Technology) in day to day administration of NIT. 4. To consider the extension lien period of Prof. G. Panda, EC Department of Dy. Director, IIT, Bhubaneswar.	Under process Under process Implemented Implemented
	5. Nomination of Officers under RTI Act, 2005.	Implemented.

(S. K. Upadhyay)
Registrar and Secretary, BOG

Brief Report on the activities of the Institute
since last BOG meeting held 17.6.2011

Annexure- A3

A. Meeting with Chief Secretary, Govt. of Orissa:

A meeting was held under the Chairmanship of Hon'ble Chief Minister of Odisha regarding NIT issues at 5.30 P.M. on 24.08.2011 at Chief Minister's Conference Hall, Bhubaneswar. Shri S. K. Upadhyay, Registrar attended the meeting. The following were reviewed and Hon'ble Chief Minister directed concerned departments to expedite the work and process of approval.

- 1) Additional Land Ac.260.00 by NIT, Rourkela for its expansion,
- 2) Augmentation of Water Supply to NIT, Rourkela,
- 3) Road structure skirting NIT Campus,
- 4) Proposal for two lane Approach Road from Ring Road to NIT Campus,
- 5) Provision of Ac.2.5 of land at Bhubaneswar.

Further it was decided that PWD, Govt. of Odisha will construct the road from ring road to New Gate of NIT, Campus.

Shri Sarada Prasan Nayak, Hon'ble Minister of State & HUD, Government of Orissa, Shri Bijay Ku. Pattnaik, Chief Secretary of Orissa, Shri Shri T. Ramachandru, Principal Secretary to Govt., Industries Department, Shri K. Pandian, Private Secretary to Chief Minister and others were present during the meeting.

B. Celebration of Institute Foundation day on 15th August, 2009.

The Institute Foundation Day was celebrated on 15th August, 2011. Prof. O. N. Mohanty, Former Vice Chancellor, BPT delivered the foundation day speech. Academic, Sport and Institute Technical excellence prizes were distributed to the students.

C. Admission Status Report for the Academic year 2011-12.

The admission for different courses were concluded during the period. The admission status for various courses are as follows:

Programme	Intake	Admitted	Foreign students	Total
B. Tech	580	574	16	590
B. Tech (Dual Degree)	140	138	-	138
M.Sc. (5 Yrs. Integrated)	90	82	-	82
M. Tech (2 Yrs.)	550 (including 110 sponsored)	374	-	374
M. Tech (Res.)	-	-	-	14
M. Sc. (2 Yrs.)	186	124	-	124
MBA	30	25	-	25
M.A. in DS	30	11	-	11
Ph. D.	-	-	-	66

D. Golden Jubilee Concluding Celebration.

The Golden Jubilee Concluding Celebration was celebrated on 3rd - 4th September, 2011. National student convention - 2K11 was organized during 3rd - 4th Sept, 2011. Sri S. N. Sahu, Joint Secretary of the Rajya Sabha Secretariat, New Delhi was invited as Chief Guest. Sri B. S. Sudhir Chandra, Chairman, BOG, NIT, Rourkela presided the over the meeting. Various prizes were distributed to the students on the occasion.

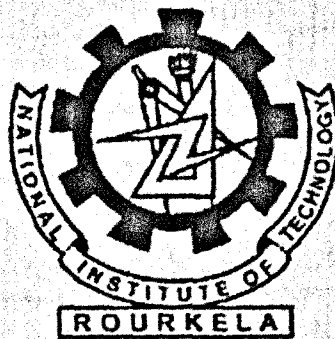
E. CAG Audit for the Financial Year 2010-11.

The CAG Audit Team, Bhubaneswar conducted audit work from 27.07.2011 to 19.08.2011 for the financial year 2010- 11. The final Audit Certificate is expected from CAG in the month of October, 2011.

**NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA**

AN AUTONOMOUS INSTITUTION UNDER
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
GOVERNMENT OF INDIA

BUDGET PROPOSAL



**Revised Estimate 2011 – 2012
&
Budget Estimate 2012 – 2013**

I N D E X

Sl. No.	C O N T E N T S	Page
A.	<u>PLAN</u>	
01	Details of RE 2011-12 and BE 2012-13 with actual expenditure 2009-10 & 2010-11 of Plan	01-02
02	Budget Note for On Going Scheme 2011-12.	03-09
03	Budget Note for New Proposals for 2011-12 & 2012-13	10-11
B.	<u>NON-PLAN</u>	
04	Details of RE 2011-12 and BE 2012-13 with actual expenditure 2009-10 & 2010-11 of Non-Plan	12
05	Budget Note for Non-Plan	13-18
C.	<u>SCHEDULE OF NON-PLAN</u>	19-28
D.	<u>REVENUE INCOME</u>	29
E.	<u>STUDENT STRENGTH</u>	30-31

REVISED ESTIMATE & BUDGET ESTIMATE FOR 2011-12 AND 2012-13

UNDER PLAN HEAD

PLAN (ONGOING SCHEMES)

Rs. in Lakh

Sl.No.	Name of the work	Actual Expend. 2009-10	Actual Expend. 2010-11	Actual Expend. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	EQUIPMENT OF TEACHING & RESEARCH FOR VARIOUS DEPTS./LABORATORIES	894.23	989.54	79.43	1500.00	1500.00	1500.00
2	INSTITUTIONALLY FUNDED R&D PROJECTS FOR FACULTY AND STAFF	5.31	0.00	0.00	50.00	50.00	50.00
3	CENTRES OF EXCELLENCE	0.32	58.60	0.00	500.00	500.00	500.00
4	NEW CONSTRUCTION - ACADEMIC, OFFICIAL & RESEDENTIAL BUILDINGS	3431.90	3415.97	1140.43	5000.00	6500.00	2800.00
5	NEW CONSTRUCTION - HOSTEL BUILDINGS	73.32	123.40	0.00	800.00	800.00	725.00
6	EXTENSION AND RENOVATIONS - ACADEMIC AND OFFICIAL BUILDINGS	613.63	375.65	115.47	1000.00	1300.00	300.00
7	EXTENSION AND RENOVATIONS - HOSTEL BUILDINGS	662.00	1374.64	395.42	650.00	2000.00	500.00
8	EXTENSION AND RENOVATIONS - RESEDENTIAL BUILDINGS	286.85	634.54	144.24	500.00	400.00	100.00
9	AREA DEVELOPMENT, DRAINAGE & SEWERAGE SYSTEM	14.83	8.94	0.00	300.00	300.00	200.00
10	WATER SUPPLY SYSTEM INCLUDING GROUND WATER	59.77	70.05	0.00	200.00	400.00	200.00
11	ROADS AND ASSOCIATED STRUCTURES	122.06	163.51	44.20	400.00	400.00	300.00
12	AIR-CONDITIONING AND VENTILATION OF BUILDINGS	33.08	64.28	2.65	500.00	600.00	300.00
13	SPORTS AND OTHER OUTDOOR FACILITIES FOR STUDENTS	145.58	86.26	50.60	100.00	100.00	100.00
14	CLUBS AND STAFF FACILITIES	14.42	30.27	0.00	50.00	50.00	50.00
15	LAWNS, GARDENS AND PLANTATION	0.00	13.63	1.95	50.00	50.00	100.00
16	ELECTRICITY SUPPLY	74.38	39.23	80.11	200.00	1000.00	500.00
17	TELEPHONES	10.61	1.52	0.67	100.00	300.00	100.00
18	FURNITURE, KITCHEN EQUIPMENT ETC.	14.14	1.93	0.91	100.00	200.00	200.00
19	BOUNDARY WALL AND SECURITY STRUCTURES	96.91	37.73	0.00	50.00	50.00	50.00
20	EQUIPMENT, FURNITURE ETC. FOR FACILITIES OTHER THAN ACADEMIC DEPARTMENTS	150.35	79.57	0.27	100.00	300.00	200.00
21	MAJOR BOOKS & JOURNALS	95.10	114.47	2.02	200.00	200.00	200.00
22	ADVERTISEMENT & PUBLICITY FOR WORKS & SUPPLY	0.00	25.96	0.87	80.00	100.00	100.00
23	MISCELLANEOUS	33.09	1.50	0.00	100.00	1000.00	1000.00
24	FACULTY SALARY & ALLOWANCES UNDER OBC	268.73	317.08	130.60	400.00	350.00	400.00
	TOTAL	7100.61	8028.27	2189.84	12930.00	18450.00	10475.00

PROPOSALS TO BE TAKEN UP DURING THE YEAR 2011-12 AND 2012-13

Rs. In Lakh

Sl.No.	Name of the work	Total Project Cost					RE 2011-12	BE 2012-13
1	EXTENSION OF MINING BUILDING	296.00					90.00	206.00
2	EXTENSION OF CERAMIC BUILDING	377.00					100.00	277.00
3	EXTENSION OF COMPUTER SCIENCE BUILDING	477.00					100.00	377.00
4	CONSTRUCTION OF MAJOR PROJECTS (PHASE-II)							
	i) CENTRE FOR TECHNOLOGY INCUBATION & ENTERPRENIOURSHIP DEVELOPMENT	1000.00					200.00	800.00
	ii) 1000 SEATED HOSTEL (PHASE-II)	3000.00					300.00	1200.00
	iii) FACULTY RESIDENCE (PHASE-II)	1500.00					300.00	1200.00
	iv) LECTURE HALL COMPLEX NO.2	1500.00					200.00	1300.00
	v) MECHANICAL Sd. BUILDING	2000.00					300.00	1700.00
	vi) GOLDEN JUBILEE BUILDING	2500.00					400.00	2200.00
5	ADDITION, ALTERATION & RENOVATION OF A' & 'B' TYPE QUARTERS	331.00					100.00	231.00
6	RENOVATION OF LADIES HALL (KM SHAW)	343.00					100.00	243.00
7	EXTENSION OF MS SWAMINATHAN HALL	666.00					200.00	400.00
8	CENTRAL AIR CONDITIONING BUILDING OF PHASE II	27.00					27.00	0.00
9	CONSTRUCTION OF BOUNDARY WALL AT BHUBANESWAR SITE	50.00					10.00	40.00
10	ACADEMIC BUILDING AT BHUBANESWAR	400.00					100.00	300.00
11	EXTENSION & RENOVATION OF CAMPUS HIGH SCHOOL	84.00					0.00	84.00
	TOTAL	14551.00					2527.00	10558.00

Budget notes on Revised Estimate 2011-12 and Budget Estimate 2012-13

Actual Plan Expenditure 2010-11

The Institute has received an amount of Rs.6768.75 lakh as Plan Grant from MHRD during the year 2010-11. The actual expenditure incurred during the year was Rs.8028.27 lakh.

Plan Budget

1.0 ON GOING SCHEMES

1.1 Equipment for Teaching & Research for various departments / laboratories.

To meet the increasing need of laboratories due to increase in students and requirement of modern equipments for new areas of study, provision has been made in the budget. The RE 2011-12 and BE 2012-13 are given below.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
989.54	79.43	1500.00	1500.00

1.2 IFRP(Institutionally funded R&D projects for faculty and staff)

To provide research facility to the newly appointed faculties the institute has earmarked some funds to meet their research needs. Accordingly, provision has been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
0.00	0.00	50.00	50.00

1.3 Centre of Excellence

Modernized equipments are very much required for advanced research in the field of education and technology. Provision for RE 2011-12 and BE 2012-13 are given below.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
58.60	0.00	500.00	500.00

1.4 New Construction –Academic, Official & Residential Buildings

The construction of new academic building for Bio-Medical Engg., Electrical Sciences department, Lecture hall complex and residential flats for faculties are going on. Provision made for RE 2011-12 and BE 2012-13 are given below.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
3415.97	1140.43	6500.00	2800.00

1.5 New Construction –Hostel Buildings

Looking to the increase of students strength due to OBC quota, the construction of new hostel of 1000 seated is going on. Provision made for RE 2011-12 and BE 2012-13 are given below.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
123.40	0.00	800.00	725.00

1.6 Extension and Renovations-Academic and Official Buildings

The major academic and administrative buildings of the Institute are more than 40 years old. Therefore, their repairing and renovations are essential for their longevity. Accordingly, provision has been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
375.65	115.47	1300.00	300.00

1.7 Extension and Renovations-Hostel Buildings

The renovation of hostel buildings are necessary as most of them are very old. Besides that, to optimize the available space of the institute and to accommodate more students in a hostel, it was proposed to extend the existing hostels. Accordingly, provision has been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
1374.64	395.42	2000.00	500.00

1.8 Extension and Renovations-Residential Buildings

The living condition in most of the residential quarters were very bad. Therefore, it was proposed to renovate all the quarters in phase manner. During last two phases, C- type, D-type, E-type, F-type & G-type quarters were taken-up for renovation. The complete work of the above mentioned job has not yet been made and the work is still going on. Accordingly, provision has been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
634.54	144.24	400.00	100.00

1.9 Area Development Drainage and Sewerage system

The drainage and sewerage system of the residential quarters and hostels need immediate attention for their up-gradation / renovation. Proper drainage/ sewerage system will improve the hygienic condition of the campus. Therefore, provision has been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
8.94	0.00	300.00	200.00

1.10 Water supply system including Ground water

Looking to the water scarcity situation in the campus during summer it is essential to up-grade / add up new alternative water supply avenues to meet the increasing need for students and staffs. Therefore, new proposals are being taken up for adding up new resources from ground water and replacing the existing pipe lining system of water supply. Considering the above, the provision have been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
70.05	0.00	400.00	200.00

1.11 Roads and Associated Structures

The major roads of the campus are quite old and narrow which needs immediate repairing / up-gradation to meet the increasing trend of population inside the campus. Apart from that, new roads are to be connected for new buildings constructed recently. Considering the above, the provisions have been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
163.51	44.20	400.00	300.00

1.12 Air-Conditioning and Ventilation of Buildings

To get rid of acute heat of summer it has been proposed to air conditioned the official buildings of the institute and the Bhubaneswar Behera Auditorium centrally. The work for the same has been ordered to M/s Blue Star Ltd. Accordingly, provision has been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
64.28	2.65	600.00	300.00

1.13 Sports and Other out-door facilities for students

To increase the sports and other outdoor facilities for students, proposals are being taken to construct new play grounds and purchase other sports equipments. Therefore, the provision made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
86.26	50.60	100.00	100.00

1.14 Clubs and Staff Facilities

Renovation and construction of Faculty and staff clubs are going on. Provision made for RE 2011-12 and BE 2012-13 are as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
30.27	0.00	50.00	50.00

1.15 Lawns, Gardens and Plantation

For beautification of the campus new proposals have been taken up and accordingly provision have been made for RE 201-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
13.63	1.95	50.00	100.00

1.16 Electricity Supply

To bring a new 33 KV line to the institute, work has already been started through M/s Blue Star Ltd. Apart from that the existing cable lines are being upgraded and new poles are being installed. Accordingly provision have been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
39.23	80.11	1000.00	500.00

1.17 Telephones

To meet the increasing demand of faculties and staffs the existing EPABX system has to be upgraded to IP-Based EPABX system. Further, new cabling lines are to be made. Therefore, provision has been made for the RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
1.52	0.67	300.00	100.00

1.18 Furniture, Kitchen Equipment Etc.

Due to increase in student strength the requirement of furniture for class room have been increased a lot. Therefore, the provision have been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
1.93	0.91	200.00	200.00

1.19 Boundary wall and Security structures

For safety and security of the institute campus the existing boundary wall and security structures needs to be upgraded. . Accordingly, provisions have been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
37.73	0.00	50.00	50.00

1.20 Equipment, Furniture etc. for facilities other than Academic Departments

Due to increase of student strength more furniture are required for hostels. Therefore, provision have been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
79.57	0.27	300.00	200.00

1.21 Major Books and Journals

Due to increase in number of students and areas of study new books and journals are needed for the institute library. Accordingly, provision have been made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
114.47	2.02	200.00	200.00

1.22 Advertisement & Publicity for works & supply

As the institute is growing, the award of contracts for lot of civil works and purchases are being made through open tendering process. Looking to that the advertisements and publicity expenses increases. Accordingly, the provision made for RE 2010-11 and BE 2011-12 are as per the following.

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
25.96	0.87	100.00	100.00

1.23 Miscellaneous

Actual Expenditure 2010-11	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
1.50	0.00	1000.00	1000.00

1.24 Faculty Salary & Allowances under OBC

Provision made for the RE 2011-12 and BE 2012-13 are given below.

Actual Expenditure 2011-12	Actual Expend. Up to Aug. 2011	RE 2011-12	BE 2012-13
317.08	130.60	350.00	400.00

PROPOSALS TO BE TAKEN UP DURING THE YEAR 2011-12 & 2012-13

2.1 Extension of Buildings of Mining Engg. , Ceramic Engg. & Computer Science Engg. Department

The intake capacity of students is going to be increased every year. The space available in the existing buildings are not sufficient to accommodate the students. Therefore, an amount of Rs.1150.00 lakh is estimated for extension of the above buildings. An amount of Rs.290.00 lakh may be provided to start the ground work in the current financial year and an amount of Rs.860.00 lakh is proposed to be spent during the financial year 2012-13.

2.2 Construction of Major Projects (Phase-II).

The estimated cost of the following buildings are given below :-

i) Construction of Centre for Technology Incubation & Entrepreneurship Development	Rs.1000.00 lakh
ii) 1000 seated hostel	Rs.3000.00 lakh
iii) Faculty residence (phase-II)	Rs.1500.00 lakh
iv) Lecture hall complex no.2	Rs.1500.00 lakh
v) Mechanical Science Building	Rs.2000.00 lakh
vi) Golden Jubilee Building	Rs.2500.00 lakh

An amount of Rs.1700.00 lakh may be provided to start the ground work of the above buildings in the current financial year 2011-12 and an amount of Rs.8400.00 lakh is proposed to be spent during the financial year 2012-13.

2.3 Addition, Alteration and Renovation of 'A' Type and 'B' Type Quarters.

Renovation work of existing A type & B type quarters are going to be started from the current financial year. The estimated cost of renovation of the above quarters will be Rs.331.00 lakh. An amount of Rs.100.00 lakh may be provided to start the renovation work of the above residential quarters in the current financial year 2011-12 and an amount of Rs.231.00 lakh is proposed to be spent during the financial year 2012-13.

2.4 Renovation of Ladies Hall (KM SHAW)

The estimated cost of renovation of the Ladies Hall will be Rs.343.00 lakh. An amount of Rs.100.00 lakh may be provided to start the renovation work of the Ladies Hall in the current financial year 2011-12

and an amount of Rs.243.00 lakh is proposed to be spent during the financial year 2012-13.

2.5 Extension of MS Swaminathan Hall

The estimated cost of renovation of MS Swaminathan hall will be Rs.666.00 lakh. An amount of Rs.200.00 lakh may be provided to start the extension work of above said hall in the current financial year 2011-12 and an amount of Rs.400.00 lakh is proposed to be spent during the financial year 2012-13.

2.6 Central Air Conditioning Building of Phase-II

The estimated cost of central air conditioning building phase-II will be Rs.27.00 lakh. An amount of Rs.27.00 lakh may be provided to complete the central air conditioning building phase-II work in the current financial year 2011-12.

2.7 Construction of Boundary wall at Bhubaneswar site

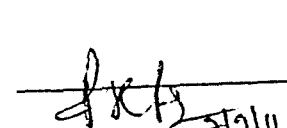
The estimated cost of construction of boundary wall at Bhubaneswar site will be Rs.50.00 lakh. An amount of Rs.10.00 lakh may be provided to start the work in the current financial year 2011-12 and an amount of Rs.40.00 lakh is proposed to be spent during the financial year 2012-13.


2.8 Academic Building at Bhubaneswar

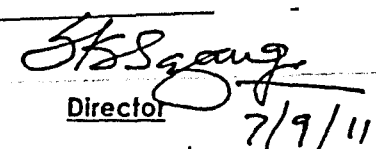
The estimated cost for construction of academic building at Bhubaneswar site will be Rs.400.00 lakh. An amount of Rs.100.00 lakh may be provided to start the work in the current financial year 2011-12 and an amount of Rs.300.00 lakh is proposed to be spent during the financial year 2012-13.

2.9 Extension & Renovation of Campus High School

The estimated cost of extension and renovation of campus high school will be Rs.84.00 lakh. An amount of Rs.84.00 lakh may be provided to complete the work during the financial year 2012-13.


Assistant Registrar (FA)


Registrar


Director

REVISED ESTIMATE & BUDGET ESTIMATE FOR 2011-12 AND 2012-13
UNDER NON-PLAN HEAD

NON-PLAN		Rs. In Lakh						Justification Note on Requirement of Funds
Sl. No.	Head of Account	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. August, 11	BE 2011-12	RE 2011-12	BE 2012-13	
1	Pay and Allowance	2910.53	2094.59	1118.44	2900.00	2942.00	3500.00	Increase due to 40 nos. of recruitment of new faculty members and 30 nos. of Non-faculty members and higher rate of DA and MACP arrears of staff etc.
2	Retirement Benefits	847.74	912.20	368.44	859.27	951.00	1050.00	Increase due to new Pension holders & Family Pensioners, and higher rate of Gratuity as per sixth CPC and higher rate of TI etc.
3	Scholarship	667.61	601.32	203.02	570.00	720.00	800.00	Increase due to enhancement of scholarship & student strength
4	Outsourced Services	139.92	180.62	50.95	235.00	208.00	250.00	Increase due to labour cost and maintenance cost
5	Departmental Operating Expenses	105.75	177.52	50.38	306.00	228.00	250.00	Rise in the cost of consumables and chemicals
6	Extra Academic Activity	0.68	0.69	0.06	3.00	1.00	2.00	Due to rise in the cost of consumables
7	Library & Computer Centre	248.86	180.28	42.66	450.00	322.00	500.00	Increase due to cost of books, journals, maintenance expenses, software licenses and networking equipments, maintenance cost etc.
8	Academic Administration	16.01	14.09	1.81	40.00	22.00	30.00	Increase due to cost of stationary and remuneration etc.
9	Campus Maintenance	123.31	167.65	42.09	277.00	269.00	300.00	Increase due to cost of materials, labour charges and maint. Cost etc.
10	Electricity, Water & Communication	195.19	228.51	108.35	450.00	335.00	400.00	Due to increase tariff rate & buildings.
11	Printing & Publication	99.30	64.74	11.45	87.00	57.00	65.00	Due to increase in the cost of printing charges, printing materials, stationary and advertisement cost
12	Medical Care & Staff Welfare	153.84	134.93	53.33	229.25	222.00	250.00	Due to Increase in the cost of medicines, treatment charges etc.
13	Travels, Meetings & Conferences	26.66	51.46	16.11	47.00	51.00	60.00	Increase due to meetings / workshops by faculty and Staff.
14	Administrative Expenses	34.67	67.94	18.23	123.00	86.00	100.00	Increase due to Legal expenses and administrative expenses for Golden Jubilee celebration etc.
15	Alumni Relations	0.55	0.61	0.30	12.00	10.00	10.00	Increase due to maintenance of office and remuneration etc.
16	Guest House	9.33	8.81	3.56	20.00	13.00	15.00	Increase due to cost of labour charges and maint. Cost etc.
17	Faculty Development Expenses	46.02	65.10	20.97	160.00	140.00	150.00	Increase due to attending various conferences in India and Abroad / meetings / workshops by faculties.
18	Miscellaneous	0.00	0.00	0.00	50.00	50.00	100.00	
	Total	5625.97	4951.26	2110.15	6818.52	6627.00	7832.00	

Budget notes on Revised Estimate 2011-12 and Budget Estimate 2012-13

3.0 Actual Non-Plan Expenditure 2010-2011.

The Institute has received an amount of Rs.4900.00 lakh as Non-plan Grant from MHRD and generated internal resources Rs. 1070.11 lakh through fees and other income during the year 2010-11. The actual expenditure incurred during the same year was Rs.4951.26 lakh.

Non-Plan Budget

3.1 Pay and Allowances

The actual expenditure during 2010-11 under the head "Pay & Allowance" was Rs.2094.59 lakh. But the Revised Estimate for the year 2011-12 is slightly increased due to provision for recruitment of 40 nos. of faculty members & 30 nos. of non-faculty members and payment of MACP arrear to the non-faculty members. The Budget Estimate of 2012-13 is made taking into account of the additional manpower and revision of future DA @ 15% p.a.. Accordingly, the RE for the year 2011-12 and BE for the year 2012-13 is estimated as per the following.

Actual Expenditure 2010-11	Actual Expend. upto Aug. 2011	RE 2011-12	BE 2012-13
2094.59	1118.44	2942.00	3500.00

3.2 Retirement Benefits

The actual expenditure during 2010-11 against the above head was Rs.912.20 lakh. The Revised Estimate for the year 2011-12 is increased due to addition of more pension & family pension holders, revision of TI at higher rates than the expected and payment of retirement benefits such as gratuity and Leave Encashment, etc at higher rates as per 6th CPC. The Budget Estimate is prepared taking into account the above and revision of future TI @15% p.a. Accordingly, the RE for the year 2011-12 and BE for the year 2012-13 is been estimated as per the following.

Actual Expenditure 2010-11	Actual Expend. upto Aug. 2011	RE 2011-12	BE 2012-13
912.20	368.44	951.00	1050.00

3.3 Scholarship

This head mainly includes the payment of M.Tech. scholarship, Ph.D fellowship, and stipend/ remuneration to stipendary trainees and teaching assistants. The marginal increase in RE for the year 2011-12 and BE for

the year 2012-12 is shown due to increase in student strength and revision of fellowship/ scholarships. Accordingly the RE for the year 2011-12 and BE for the year 2012-13 is estimated as per the following.

Actual Expenditure 2010-11	Actual Expend. upto Aug. 2011	RE 2011-12	BE 2012-13
601.32	203.02	720.00	800.00

3.4 Outsourced Services

Even after consideration of additional manpower requirement for cleaning, security and other maintenance works due to expansion of departments, the RE for the year 2011-12 is slightly reduced than the Budget Estimate due to non-inclusion of cleaning & security charges of hall area. The cleaning & security charges of hall area are to be met from the hall establishment fee collected from students. Accordingly, the RE for the year 2011-12 and BE for the 2012-13 is estimated as per following.

Actual Expenditure 2010-11	Actual Expend. Upto Aug. 2011	RE 2011-12	BE 2012-13
180.62	50.95	208.00	250.00

3.5 Departmental Operating Expenses

The Institute has 19 Academic Departments and 3 non academic departments. Considering the above, the RE for 2011-12 and BE for 2012-13 is estimated as per the details given below:

Actual Expenditure 2010-11	Actual Expend. AUG. 2011	RE 2011-12	BE 2012-13
177.52	50.38	228.00	250.00

3.6 Extra Academic Activity

The estimated expenditure for promotion of NSS, NCC & Other Extra Academic Activity etc among the students are included under this head. Accordingly the RE for the year 2011-12 and BE for the year 2012-13 are estimated as shown below.

Actual Expenditure 2010-11	Actual Expend. AUG. 2010	RE 2011-12	BE 2012-13
0.69	0.06	1.00	2.00

3.7 Library & Computer Centre

The fund under this head is utilized for maintenance, procurement of periodicals, digital library, Computer Centre maint., AMC for server, Internet Bandwidth, Web-site & E-Governance and Facility Management purposes. The estimation for RE 2011-12 and BE 2012-13 is made as per the following:-

Actual Expenditure 2010-11	Actual Expend. AUG. 2011	RE 2011-12	BE 2012-13
180.28	42.66	322.00	500.00

3.8 Academic Administration

The examination expenses, Remuneration to Examiners and Convocation expenses are included in this head. Provision made for RE 2011-12 and BE 2012-13 as per the following.

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
14.09	1.81	22.00	30.00

3.9 Campus Maintenance

The maintenance of Institute Building, Staff Quarters, Halls, Equipments, Vehicle, Telephone systems, etc. are all covered under this head. The provision for RE 2011-12 and BE for 2012-13 are given below.

Actual Expenditure 2010-11	Actual Expend. AUG. 2011	RE 2011-12	BE 2012-13
167.85	42.09	269.00	300.00

3.10 Electricity, Water & Communication

The expenditure increased due to increase in tariff rate of Electricity charges and addition of new premises, etc. The provision for RE 2011-12 and BE 2012-13 are as per the following.

Actual Expenditure 2010-11	Actual Expend. AUG. 2011	RE 2011-12	BE 2012-13
228.51	108.35	335.00	400.00

3.11 Printing & Publications

The expenditures mainly related to advertisement, postage, printing and purchase of stationeries are covered under this head. The provision for RE 2011-12 and BE 2012-13 are as per the following.

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
64.74	11.45	57.00	65.00

3.12 Medical Care & Staff Welfare

This head includes expenditure related to Medical Care of staffs, Children Education Allowance to staffs, Uniform & Washing Allowance of class-iv staffs, and incentive for Technical Excellence to staff members etc. The BE increases due to increase the cost of medicines , treatment charges and increase in number of referral cases, etc. The provision for RE 2011-12 and BE for 2012-13 are as per the following.

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
134.93	53.33	222.00	250.00

3.13 Travels, Meetings & Conferences

This head includes all the travel expenses for conducting various meetings such as BOG, Finance Committee, Selection Committee, etc. Further the travel expenses of Experts & Institutional guests, Administrative Travels, Student Travels, etc. are also covered under this head. The expenditure is expected to increase due to increase in number of committee meeting and recruitment. The provision for RE 2011-12 and BE 2012-13 are as per the following.

Actual Expenditure 2010-11	Actual Expend. AUG. 2011	RE 2011-12	BE 2012-13
51.46	16.11	51.00	60.00

3.14 Administrative Expenses

The expenditures related to Audit fees, Legal expenses, Holding & Other Taxes, Public & Media Relations, Training expenses of staffs, Bank charges, Office Contingencies and administrative expenses, etc. are all included under this head. The provision made under RE 2011-12 and BE 2012-13 are as per the following.

3.11 Printing & Publications

The expenditures mainly related to advertisement, postage, printing and purchase of stationeries are covered under this head. The provision for RE 2011-12 and BE 2012-13 are as per the following.

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
64.74	11.45	57.00	65.00

3.12 Medical Care & Staff Welfare

This head includes expenditure related to Medical Care of staffs, Children Education Allowance to staffs, Uniform & Washing Allowance of class-iv staffs, and incentive for Technical Excellence to staff members etc. The BE increases due to increase the cost of medicines, treatment charges and increase in number of referral cases, etc. The provision for RE 2011-12 and BE for 2012-13 are as per the following.

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
134.93	53.33	222.00	250.00

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Actual Expenditure 2010-11	Actual Expend. AUG. 2011	RE 2011-12	BE 2012-13
51.46	16.11	51.00	60.00

3.14 Administrative Expenses

The expenditures related to Audit fees, Legal expenses, Holding & Other Taxes, Public & Media Relations, Training expenses of staffs, Bank charges, Office Contingencies and administrative expenses, etc. are all included under this head. The provision made under RE 2011-12 and BE 2012-13 are as per the following.

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
67.94	18.23	86.00	100.00

3.15 Alumni Relations

This head includes all the expenditures related to Alumni office expenses, Alumni functions and Grant to Alumni Associations etc. The provision made under RE 2011-12 and BE 2012-13 are as per the following.

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
0.61	0.30	10.00	10.00

3.16 Guest House

This head includes all the expenditures related to Guest House Management. The provision made under RE 2011-12 and BE 2012-13 are per the following.

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
8.81	3.56	13.00	15.00

3.17 Faculty Development Expenses

This includes expenditure on Books Allowance, Professional Society Membership allowance, conferences in india and abroad, etc. The provision made under RE 2011-12 and BE 2012-13 are given below:-

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
65.10	20.97	140.00	150.00

3.18 Miscellaneous

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
---	----	50.00	100.00

Total Non-Plan Expenditure

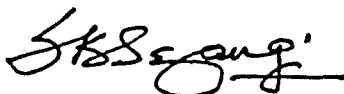
Actual Non-Plan expenditure for the financial year 2010-11 was Rs.4951.26 lakh. But the RE for the year 2011-12 has been calculated at Rs.6626.00 lakh. The increase in the expenditure is mainly estimated due to increase in number of employees, increase in tariff of Electricity, increase in the cost of maintenance of Institute Buildings, etc.

Actual Expenditure 2010-11	Actual Expend. Upto AUG. 2011	RE 2011-12	BE 2012-13
4951.26	2110.15	6627.00	7832.00

After incorporation of OBC quota in the education system, the number of students have been increased a lot and to cope up to the increase of student strength, more faculties are going to be recruited for better teaching. Based on the increase of strength of students, faculties and other staff members, other related expenditures shall also increase to provide better academic facilities to the students. Therefore, the increase in Budget Estimate of Non-Plan expenditure in 2012-13 is justified.


7/9/11
Assistant Registrar (FA)


7/9/11
REGISTRAR


7/9/11
DIRECTOR

Schedule-1

[Rupees in lakhs]

SCHEDULE FOR PAY AND ALLOWANCE (NON - PLAN)

ACTUAL FROM 1ST APRIL 2011 TO 31ST AUGUST 2011							ANTICIPATED FROM 1ST SEPT. 2011 TO 31ST MARCH 2012							BUDGET ESTIMATE 2012-2013					
BUDGET HEAD	PAY	DP/GP	DA	OTH.	TOTAL	PAY	DP/GP	TOTAL	DA	OTH.	TOTAL	G.TOTAL	PAY	DP/GP	TOTAL	DA	OTH.	TOTAL	
FACULTY MEMBER	343.57	77.22	216.10	55.66	692.55	529.75	116.01	645.76	496.32	85.92	1228.00	1920.55	1012.77	219.02	1231.79	863.27	145.82	2240.88	
NON-FACULTY EMPLOYEES	165.12	44.68	107.00	95.92	412.72	237.17	64.35	301.52	233.90	38.72	574.14	986.86	522.21	164.48	686.69	466.94	67.45	1221.08	
CONTRACTUAL EMPLOYEES	13.17			0	13.17	21.42	0	21.42	0		21.42	34.59	38.04					38.04	
GRAND TOTAL	521.86	121.90	323.10	151.58	1118.44	788.34	180.36	968.70	730.22	124.64	1823.56	2942.00	1573.02	383.50	1918.48	1330.21	213.27	3500.00	

Schedule-2

**REVISED ESTIMATE (RETIREMENT BENEFITS)
FOR 2011-2012**

(Figures are in Rs.)

Existing Teaching Pensioners- Existing Non-Teaching Pensioners- Pensioners during 2011-12 (i.e. Sept.11 to March,2012)	8,62,00,000
Commuted Value	33,02,435
Gratuity	30,18,925
Arrear Pension	0
UEL(Leave Encashment)	25,78,640
Total	9,51,00,00

**BUDGET ESTIMATE (RETIREMENT BENEFITS)
FOR 2012-2013**

(Figures are in Rs.)

Existing Teaching Pensioners- Existing Non-Teaching Pensioners- Pensioners during 2012-13	8,91,35,345
Commuted Value	54,47,367
Gratuity	62,86,068
UEL(Leave Encashment)	41,31,220
Arrear Pension	0
Total	10,50,00,000

Schedule-3

DETAILS OF INSTITUTE SCHOLARSHIP

			Rs. in Lakh				
Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	RESEARCH SCHOLARSHIP (PH.D.) / M.TECH.(RESEARCH)	77.54	187.63	76.29	100.00	200.00	250.00
2	M.TECH.(GATE) SCHOLARSHIP	512.18	357.49	112.84	400.00	400.00	470.00
3	TEACHING ASSISTANTSHIP	47.32	5.93	2.15	20.00	50.00	10.00
4	STIPENDARY TRAINEES	28.58	48.85	11.33	40.00	60.00	60.00
5	MISCELLANEOUS SCHOLARSHIPS	1.99	1.42	0.41	10.00	10.00	10.00
	Total	667.61	601.32	203.02	570.00	720.00	800.00

Schedule-4

DETAILS OF OUTSOURCED SERVICES

			Rs. in Lakh				
Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	SECURITY SERVICES	77.01	107.31	31.85	120.00	120.00	142.00
2	CLEANING SERVICES	17.58	23.68	10.36	30.00	30.00	30.00
3	LAWNS, GARDENS & PLANTATION	15.36	14.65	5.08	25.00	20.00	20.00
4	TELEPHONE SYSTEM	0.65	0.00	0	2.00	1.00	1.00
5	CIVIL MAINTENANCE(INCLUDING WATER & SEWAGE)	8.94	9.37	2.49	17.00	10.00	12.00
6	ELECTRICAL MAINTENANCE	0	0.00	0	3.00	2.00	2.00
7	HALLS & RESIDENCE (CLEANING & TECHNICAL)	19.97	25.61	0	30.00	15.00	30.00
8	LIBRARY MANAGEMENT	0.41	0.00	0	3.00	1.00	1.00
9	SPORTS & CULTURAL FACILITIES	0	0.00	0	3.00	2.00	2.00
10	VEHICLE	0	0.00	1.17	0.00	5.00	5.00
11	MISCELLANEOUS SERVICES	0	0.00	0	2.00	2.00	5.00
	Total	139.92	180.62	50.95	235.00	208.00	250.00

Schedule-5

DETAILS OF DEPARTMENTAL OPERATING EXPENSES

Rs. In lakh

Sl. No.	Name of the Departments	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Expend. Up to August, 11	BE 2011 12	RE 2011-12	BE 2012-13
1	ELECTRONICS & COMMUNICATION ENGG.	5.86	9.47	2.95	15.00	10.00	10.00
2	CERAMIC ENGG..	4.81	5.74	2.28	10.00	10.00	10.00
3	CHEMICAL ENGG.	11.19	6.67	1.46	10.00	10.00	10.00
4	CHEMISTRY	3.63	13.30	4.20	10.00	12.00	12.00
5	CIVIL ENGG.	5.67	17.19	7.19	10.00	15.00	15.00
6	COMPUTER SCIENCE ENGG.	8.80	6.91	0.53	10.00	10.00	10.00
7	ELECTRICAL ENGG.	7.85	11.57	1.38	10.00	12.00	11.00
8	HUMANITIES & SOCIAL SCIENCE	6.45	2.16	0.00	16.00	2.00	5.00
9	MATHEMATICS	3.86	1.41	0.48	10.00	2.00	2.00
10	MECHANICAL ENGG.	8.75	9.69	4.47	10.00	10.00	10.00
11	MINING ENGG.	5.70	8.28	0.73	10.00	10.00	10.00
12	METALLURGY& MATERIALS ENGG.	11.07	10.01	1.90	20.00	10.00	10.00
13	PHYSICS	1.35	7.80	0.90	5.00	10.00	10.00
14	TRAINING & PLACEMENT CENTRE	2.86	4.17	3.05	5.00	5.00	5.00
15	CENTRAL WORKSHOPS	4.84	11.33	3.45	10.00	10.00	10.00
16	BIOTECHNOLOGY & MEDICAL ENGG.	0.00	39.86	11.21	5.00	20.00	20.00
17	LIFE SCIENCES	0.00	9.90	3.48	5.00	10.00	20.00
18	INDUSTRIAL DESIGN	4.42	0.00	0.12	5.00	5.00	10.00
19	SCHOOL OF MANAGEMENT	8.64	2.06	0.60	10.00	5.00	10.00
20	MISCELLANEOUS DEPARTMENTAL EXPENSES	0.00	0.00	0.00	120.00	50.00	50.00
	Total	105.75	177.52	50.38	306.00	228.00	250.00

Schedule-6

DETAILS OF EXTRA ACADEMIC ACTIVITY

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	NSS	0.00	0.12	0.00	0.50	0.15	0.50
2	NCC	0.00	0.16	0.00	0.50	0.20	0.50
3	OTHER EXTRA ACADEMIC ACTIVITY	0.68	0.41	0.06	2.00	0.65	1.00
	Total	0.68	0.69	0.06	3.00	1.00	2.00

Schedule-7

DETAILS OF LIBRARY AND COMPUTER CENTRE

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	LIBRARY OPERATING GRANT	3.37	1.66	0.83	20.00	5.00	5.00
2	BOOKS & PERIODICALS	89.19	45.11	11.73	120.00	100.00	150.00
3	ELECTRONIC LIBRARY	2.25	0.42	0.01	10.00	5.00	5.00
4	SOFTWARE LICENSES (LIBRARY)	2.03	0.00	0.00	10.00	2.00	10.00
5	COMPUTER CENTRE OPERATING GRANT	21.69	20.78	6.67	40.00	30.00	35.00
6	SOFTWARE LICENCE (COMPUTER CENTRE)	37.37	38.95	4.53	60.00	50.00	60.00
7	AMC FOR SERVER, STORAGE, UPS, CAMPUS NETWORK	33.81	7.29	7.57	50.00	30.00	50.00
8	INTERNET BANDWIDTH	21.99	34.16	1.63	70.00	50.00	100.00
9	WEBSITE AND E-GOVERNANCE	3.32	1.67	0	30.00	10.00	15.00
10	FACILITY MANAGEMENT & HELP DESK	33.84	30.04	9.69	40.00	40.00	70.00
	Total	248.86	180.28	42.66	450.00	322.00	500.00

Schedule-8

DETAILS OF ACADEMIC ADMINISTRATION

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	PRINTING & BINDING (EXAM ANSWER SCRIPTS, PROJECT BOOKS, THESIS BINDING ETC.)	1.65	5.88	1.05	10.00	6.00	10.00
2	REMUNERATION TO EXAMINERS	9.34	2.49	0.76	25.00	10.00	10.00
3	CONVOCATION	5.02	5.72	0.00	5.00	6.00	10.00
	Total	16.01	14.09	1.81	40.00	22.00	30.00

Schedule-9

DETAILS OF CAMPUS MAINTENANCE

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	ESTATE MAINT.(CIVIL) (QRS.,CLUBS, CAMPUS AREA, ROADS ETC.)	35.22	69.26	33.58	100.00	100.00	100.00
2	ESTATE MAINT. (ELECTRICAL)	12.02	15.89	1.90	20.00	20.00	20.00
3	ACADEMIC AREA MAINT. (CIVIL) (INCLUDING GUEST HOUSES AND OTHER OFFICIAL BUILDINGS)	28.85	39.83	2.81	45.00	50.00	70.00
4	ACADEMIC AREA MAINT.(ELECTRICAL)	5.28	4.63	0.00	10.00	10.00	10.00
5	HALL MAINTENANCE (CIVIL+ELECTRICAL)	12.84	23.42	0	36.00	30.00	30.00
6	VEHICLES	5.25	6.58	1.15	8.00	8.00	10.00
7	AIR CONDITIONERS, WATER COOLER & AQUA GUARDS	0.41	0.00	0	3.00	2.00	1.00
8	TELEPHONE	4.03	3.28	1.37	8.00	22.00	27.00
9	ELECTRONIC SYSTEMS	0	0.00	0	3.00	1.00	1.00
10	SECURITY AND SAFETY	0.77	0.48	0.16	2.00	1.00	1.00
11	LAWNS, GARDENS & PLANTATION	1.46	0.13	0.05	7.00	10.00	10.00
12	FURNITURE FOR INST.BLDGS.	14.16	0.00	0	20.00	10.00	10.00
13	MISCELLANEOUS MAINTENANCE	3.02	4.35	1.07	15.00	5.00	10.00
	Total	123.31	167.85	42.09	277.00	269.00	300.00

Schedule-10

DETAILS OF ELECTRICITY, WATER AND COMMUNICATION

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	ELECTRICITY CHARGES	141.83	199.68	103.71	300.00	300.00	355.00
2	WATER CHARGES	11.85	14.00	0.00	40.00	15.00	20.00
3	TELEPHONE & FAX CHARGES	11.61	12.93	4.61	40.00	15.00	20.00
4	INTERNET RENTALS	27.59	1.74	0.00	60.00	0.00	0.00
5	E-GOVERNANCE & WEBSITE	2.31	0.16	0.03	10.00	5.00	5.00
	Total	195.19	228.51	108.35	450.00	335.00	400.00

Schedule-11

DETAILS OF PRINTING AND PUBLICATION

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	PRINTING	5.59	8.76	1.56	15.00	12.00	10.00
2	STATIONARY	28.48	4.90	0.48	30.00	6.00	6.00
3	POSTAGE	3.55	3.91	1.50	5.00	4.00	4.00
4	ADVERTISEMENT	61.68	47.17	7.91	35.00	30.00	40.00
5	MISCELLANEOUS	0	0.00	0	2.00	5.00	5.00
	Total	99.30	64.74	11.45	87.00	57.00	65.00

Schedule-12

DETAILS OF MEDICAL CARE AND STAFF WELFARE

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	INSTITUTE DISPENSARY EXPENSES	1.92	1.52	0.56	3.00	3.00	3.00
2	REFERRAL FACILITIES	36.83	31.61	12.73	50.00	62.00	70.00
3	MEDICINES	38.53	45.34	17.12	50.00	62.00	70.00
4	EMPLOYEES MEDICAL INSURANCE	0.00	0.00	0.00	22.00	0.00	0.00
5	UNIFORM & WASHING ALLOWANCE	1.02	0.12	0.01	2.00	2.00	2.00
6	LTC	23.82	13.63	15.01	30.00	25.00	30.00
7	EL ENCASHMENT(LTC)	21.61	13.18	6.92	30.00	25.00	30.00
8	GRANTS TO CLUBS & SCHOOLS	0.00	0.00	0.00	0.25	0.00	0.00
9	TECHNICAL EXCELLENCE	0.18	0.00	0.00	2.00	1.00	1.00
10	CHILDREN EDUCATION ALLOWANCE	29.93	29.53	0.00	40.00	42.00	44.00
11	T.A. FOR MEDICAL TREATMENT	0.00	8.05	0.98		30.00	30.00
	Total	153.84	134.93	53.33	229.25	222.00	250.00

Schedule-13

DETAILS OF TRAVELS, MEETINGS & CONFERENCES

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	ADMINISTRATIVE TRAVEL INCLUDING BOG,FC,B&W,EXPERTS,INSTITUTE GUESTS,SELECTION COMMITTEES, EXAMINERS, SC/ST CANDIDATE, FOREIGN TRAVEL	20.88	43.27	12.86	35.00	40.00	46.00
2	STUDENT TRAVEL FOR ACADEMIC WORK	4.46	7.63	3.17	7.00	10.00	12.00
3	INSTITUTE SEMINAR	1.32	0.56	0.08	5.00	1.00	2.00
	Total	26.66	51.46	16.11	47.00	51.00	60.00

Schedule-14

DETAILS OF ADMINISTRATIVE EXPENSES

Rs. In Lakh

Sl.No.	Administrative Expenses	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	AUDIT FEES	2.37	3.00	0.00	7.00	5.00	5.00
2	LEGAL EXPENSES	0	2.47	3.10	3.50	3.00	4.00
3	HOLDING & OTHER TAXES	0	0.00	0	0.00	0.00	0.00
4	PUBLIC & MEDIA RELATIONS	1.86	0.16	0	10.00	2.00	1.00
5	TRAINING FOR STAFF & FACULTY	5.89	1.82	0.00	7.00	5.00	5.00
6	BANK COMMISSION	0.55	0.69	0.00	1.00	1.00	1.00
7	DIRECTORS OFFICE EXPENSE	0.15	0.12	0	2.00	2.00	2.00
8	ADMINISTRATIVE OFFICES	21.87	25.32	8.83	25.00	35.00	38.00
9	MAINT.OF XEROX MACHINE, FAX MACHINE ETC.	1.92	2.55	0.06	2.50	3.00	4.00
10	MISCELLANEOUS ADMN.EXP.	0.06	0.00	0.20	25.00	10.00	10.00
11	ADMN.EXPENSES(GOLDEN JUBILEE CELEBRATION)	0	31.81	6.04	40.00	20.00	25.00
12	HINDI CELL	0	0.00	0	0.00	5.00	5.00
	Total	34.67	67.94	18.23	123.00	86.00	100.00

Schedule-15DETAILS OF ALUMNI RELATIONS

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	OFFICE MAINTENANCE EXPENSES	0.55	0.61	0.30	2.00	1.00	1.00
2	ALUMNI FUNCTIONS	0	0.00	0.00	2.00	1.00	1.00
3	GRANT TO ALUMNI ASSOCIATIONS	0	0.00	0.00	8.00	8.00	8.00
	Total	0.55	0.61	0.30	12.00	10.00	10.00

Schedule-16DETAILS OF GUEST HOUSE

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2010	BE 2011-12	RE 2011-12	BE 2012-13
1	GUEST HOUSE MANAGEMENT	8.86	7.20	2.74	15.00	10.00	12.00
2	CONSUMABLES AND MISC. SERVICES	0.47	1.61	0.82	2.00	1.00	1.00
3	AIR-CONDITIONING MAINTENANCE	0	0.00	0.00	3.00	2.00	2.00
	Total	9.33	8.81	3.56	20.00	13.00	15.00

Schedule-17DETAILS OF FACULTY DEVELOPMENT EXPENSES

Rs. in Lakh

Sl.No.	Particulars	Actual Exp. 2009-10	Actual Exp. 2010-11	Actual Exp. Up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	BOOKS ALLOWANCE	3.18	6.26	0.00	25.00	20.00	20.00
2	PROFESSIONAL SOCIETY MEMBERSHIP ALLOWANCE	2.00	2.49	0.00	25.00	20.00	20.00
3	CONFERENCES IN INDIA	11.59	9.03	3.01	30.00	25.00	30.00
4	CONFERENCES IN ABROAD	29.25	47.32	17.96	80.00	75.00	80.00
	Total	46.02	65.10	20.97	160.00	140.00	150.00

REVENUE INCOME

		Rs. In lakh					
Sl.No.	Source of Income	Actual 2009-10	Actual 2010-11	Actual up to August, 2011	BE 2011-12	RE 2011-12	BE 2012-13
1	Fees/Subscriptions	448.18	851.95	524.38	746.00	1024.00	1300.00
2	Income from sales/services	9.52	7.00	0.45	8.00	8.00	10.00
3	Income from Rent	98.86	164.21	68.19	150.00	160.00	180.00
4	Interest Earned	0.00	41.58	49.54	0.00	70.00	80.00
5	Other Income	59.87	5.37	0.91	81.00	70.00	80.00
	Total	616.43	1070.11	643.47	985.00	1332.00	1650.00

STATEMENT SHOWING STUDENT POPULATION 2011-12 BOTH UG/PG/Ph.D. STUDENTS
A) UNDER GRADUATE COURSES (B.Tech, Dual Degree M.Tech AND INTEGRATED M.Sc.)

Sl. No.	Department	Sanctioned Strength	1st Sem.			Sanctioned Strength	3rd Sem.	Sanctioned Strength	5th Sem.	Sanctioned Strength	7th Sem.	Total
			Regular	Year Back	Foreign							
1	Bio-Medical Engg.	30	27	2	-	30	25	20	10	17	15	79
2	Bio-Technology Engg.	30	29	3	-	30	25	20	11	17	14	82
3	Civil Engineering	40	40	3	2	40	38	39	37	34	34	154
4	Chemical Engineering	50	50	4	-	50	44	39	39	34	34	171
5	Ceramic Engineering	35	34	2	-	35	31	39	31	34	26	124
6	Computer Science Engg.	70	69	3	2	70	65	78	75	68	73	287
7	Electronics & Commn. Engg.	35	35		1	35	36	39	41	34	35	148
8	Electrical Engineering	60	60	1	3	60	61	78	83	68	72	280
9	Electronics & Instn. Engg.	35	35		2	35	34	39	40	34	33	144
10	Industrial Design Engg.	30	30	1	-	80	28	-	-	-	-	59
11	Mechanical Engineering	80	80	5	6	50	79	78	81	68	67	318
12	Metallurgy & Material Sc. Engg.	50	50	2	-	35	47	39	40	34	33	172
13	Mining Engineering	35	35	1	-	30	31	38	36	33	30	133
14	Integrated M.Sc Chemistry	30	28	1	-	30	13	30	2	-	-	44
15	Integrated M.Sc Mathematics	30	26	1	-	30	12	30	2	-	-	41
16	Integrated M.Sc Physics	30	28	2	-	30	14	30	5	-	-	49
17	D CE-I	-	-	-	-	10	10	-	-	-	-	10
18	D CE-II	-	-	1	-	10	9	-	-	-	-	10
19	D CE-III	10	10	-	-	-	-	-	-	-	-	10
20	D CE-IV	10	10	-	-	-	-	-	-	-	-	10
21	DCH-I	10	9	-	-	10	9	-	-	-	-	18
22	DCR-I	10	9	1	-	10	8	-	-	-	-	18
23	DCS-I	10	10	0	-	10	10	-	-	-	-	20
24	DCS-II	10	10	1	-	10	9	-	-	-	-	20
25	D EC-II	10	10	-	-	10	10	-	-	-	-	20
26	D EC-IV	10	10	-	-	10	10	-	-	-	-	20
27	DEE-I	10	10	2	-	10	8	-	-	-	-	20
28	DEE-II	10	10	-	-	10	10	-	-	-	-	20
29	DEE-III	10	10	-	-	10	10	-	-	-	-	20
30	DME-IV	10	10	-	-	10	10	-	-	-	-	20
31	DMM-I	10	10	2	-	10	8	-	-	-	-	20
32	DMN-I	10	10	0	-	10	10	-	-	-	-	20
	TOTAL	810	794	38	16	810	714	636	533	475	466	2561

Year Back and Foreign Students admission is over and above the sanctioned strength.

B) POST GRADUATE COURSES (M.Tech./M.Sc./MBA/MA)						
M.Tech.						
Sl.No.	Courses	Sanctioned Strength	1st Sem.	Sanctioned Strength	3rd Sem.	Total
1	Biotechnology & Medical Engg. (BM1)	25	17	25	11	28
2	Biotechnology (BM2)	25	19	25	17	36
3	Geotechnical Engg. (CE1)	25	10	25	3	13
4	Structural Engg. (CE2)	25	19	25	15	34
5	Transportation Engg. (CE3)	25	11	25	4	15
6	Water Resource Engg.(CE4)	25	5	25	2	7
7	Chemical Engg.(CH1)	25	17	25	15	32
8	Ceramic Engg. (CR1)	25	7	25	1	8
9	Computer Sc. (CS1)	25	25	25	17	42
10	Information Security (CS2)	25	20	25	19	39
11	Software Engg.(CS3)	25	19	25	19	38
12	Telematics & Signal Processing (EC1)	-	-	25	-	-
13	VLSI Design & Embedded System (EC2)	25	21	25	20	41
14	Electronics & Instrumentation Engg.(EC3)	25	18	25	17	35
15	Communication & Signal Processing (EC4)	25	22	25	20	42
16	Electronic Systems & Communication (EE1)	25	21	25	18	39
17	Power Control & Drives (EE2)	25	23	25	21	44
18	Control & Automation (EE3)	25	20	25	19	39
19	Machine Desing & Analysis (ME1)	25	20	25	18	38
20	Production Engineering (ME2)	25	20	25	18	38
21	Thermal Engg. (ME3)	25	23	25	18	41
22	Metallurgical & Materials Engg.(MM1)	25	17	25	7	24
23	Mining Engineering (MN1)	25	-	25	-	-
TOTAL		550	374	575	299	673
M.Sc.						
1	Chemistry	46	40	46	39	79
2	Mathematics	46	18	46	31	49
3	Physics	46	35	46	40	75
4	LS	46	31	46	40	71
TOTAL		184	124	184	150	274
C) MBA		30	25	30	25	50
D)MA		30	11	30	9	20
E) M.Tech. (Research) All Departments		106				
F) Ph.D. All Departments		312				
TOTAL(A + B+C+D+E+F)=3996						

ASSISTANT REGISTRAR (FA)

REGISTRAR

DIRECTOR

7/9/11



राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela

Minutes of the 14th Building & Works Committee, National Institute of Technology, Rourkela held at 10.00AM on 02.07.2011 (Saturday) in the Board Room of the Institute.

Members Present:

- | | | | |
|----|--|-----|-----------|
| 1. | Prof. Sunil Kr. Sarangi, Director
N.I.T., Rourkela. | ... | Chairman, |
| 2. | Shri R.K. Bandyopadhyay,
Deputy Secretary , NITs(TS-III), New Delhi | ... | Member |
| 3. | Shri Vinod Kr Shrivastava, DGM
Refrigeration & Air Conditioning, RSP.,
SAIL, RSP, Rourkela | ... | Member |
| 4. | Shri Ajaya Kr. Nayak, DGM
Civil Engineering, Town Engineering Department,
SAIL, RSP, Rourkela. | ... | Member |
| 5. | Prof. S. K. Sahoo,
Dean(PD), Civil Engg., NIT., Rourkela. | ... | Member |
| 6. | Shri S. K. Upadhyay, Registrar, NIT, Rourkela | ... | Secretary |

Invitees Present:

- | | | | |
|-----|--|-----|---------|
| 7. | Prof. Sarat Kr. Das
PIC, Civil Construction, NIT Rourkela | ... | Invitee |
| 8. | Prof. K. C. Biswal,
PIC, Civil Maint., NIT., Rourkela | ... | Invitee |
| 11. | Prof. A. K. Sahoo
VP, Civil Engineering Dept., NIT Rourkela | ... | Invitee |
| 12. | Mr. S. P. Mohaptra,
AEE (Civil), Estate Office, NIT Rourkela. | ... | Invitee |

Invitees Absent:

- | | | | |
|-----|--|-----|---------|
| 13. | Prof. A.K. Panda,
VP, Civil Engg., NIT Rourkela. | ... | Invitee |
| 14. | Prof. Chitti Babu
PIC ,Electrical Maint., NIT Rourkela. | ... | Invitee |

~~The leave of absence was approved for all members absent.~~

BWC:14(2011)-01: Welcome to the members by the Chairman.

Chairman, Building & Works Committee welcomed all the members.

BWC:14 (2011)-02: Confirmation of the minutes of the 13th Meeting of the BWC held on 16.03.2011.

BWC confirmed minutes of the 13th Meeting of the BWC held on 16.03.2011.

BWC:14(2011)-03: To report on the action taken on the decisions made in the 13th Meeting of BWC held on 16.03.2011 and to discuss matters arising out of the minutes:

The report on the action taken on the decisions made in the 13th Meeting BWC held on 16.03.2011 was presented for BWC's consideration.

Registrar informed the Committee that the BOG, in its BOG-26 (2011)-20 dt.17.06.2011 meeting has approved the Deviation Statement, extra items and price escalation for major projects (Lecture Hall Complex, Electrical Science Building, Faculty Residence, 100 seated Hostel and Development work) being executed by M/s UPRNN which are given in Annexure-A1.

The BWC advised Dean (PD) to streamline the records for the major project in line with BOG approval. He was advised to draft appropriate amendment to the work order and process the bills. It was further decided that in future, all drawings, BOQs, and proposals for deviations, extra items and escalations will be sent by Dean (PD) to the Secretary BWC for circulation among members a prior (or post-facto, on approval of Director only in emergency cases) before being presented to BWC.

(Annexure-A1, Page No. 6 - 7)

BWC:14(2011)-04: Review of ongoing Civil Projects:

A report on the progress of ongoing Civil Projects was enclosed for perusal of the Committee.

All the ongoing civil projects were reviewed. The following critical issues were identified which need to be addressed.

Critical Issues:

1) *Work order to be placed for the remaining work of faculty club and staff club which were abandoned midway by previous contractors.*

~~2) *It was informed that the scope for sewerage system for hostel's*~~
has been finalized. Starting of work is required to be expedited. Letter will be issued by PIC (CC) immediately asking for completion schedule. If satisfactory reply is not received, alternative arrangement should be made.

- 3) Drawings for AC ducting from Arch-en-Design for BM, LC, E.Sc. Buildings have been received. Now AC for BM has been put in Phase-II, the work of which has to be expedited.
- 4) Renovation work for A and B type quarters to be expedited.
- 5) The tendering of transmission line from Chhend to NIT Campus has to be expedited in consultation with M/s WESCO. A reminder has been sent to M/s WESCO. A letter will be sent b Director to MD, RSP requesting for permission for construction of the line. Prof. Y.K. Sahu, VP (E) was requested to follow up.

(Annexure-A2, Page No.8 - 11)

BWC:14(2011)-05: Review of ongoing Electrical Projects:

All the ongoing Electrical Projects were reviewed. The following were the critical issues:

1) 33 KV Substation:

M/s Blue Star was advised to expedite the work for timely completion. It was decided that the main receiving substation will be set up in its originally planned site on the abandoned main gate.

2) Diesel Generator:

Prof. Y. K. Sahu informed that the party has sent request for inspection on 2nd July, 2011. The final decision will be taken after receiving the DG set at site.

(Annexure-A3, Page No. 12 - 24)

BWC:14(2011)-06: Approval of BOQ and estimates for New Projects.

On the recommendation of BWC vide resolution No.BWC-9(2009)06(b) & No.BWC12(2010)-07(3), BOG approved the proposals vide resolution No. BOG-22(2009)-12: 18.09.2009 & BOG-24(2009)-05, dt.22.10.11 respectively. Draft BOQ and estimations (Civil) for the following projects were discussed.

Sl. No.	Name of the Project	Estimation Cost Lakh
1)	Extension of K. M. Shaw Hall of Residence	12.04 lakh
2)	Addition and renovation of 'B' type qrs.	191.37 lakh
3)	A.C. Plant Phase – II	23.75 lakh
4)	Balance works in 'D' type flat	101.74 lakh

BWC advised Dean(PD) the proposals regarding extension of M.S. Swaminathan Hall of residence, extension of Mining Engg Building, extension of Ceramic Engg. Building and extension of Computer Sc. Engg. Building will be freshly examined and final versions will be sent to members before being put up to BWC for approval in its next meeting.

(Annexure-A4, Page No. 25 - 30)

BWC:14(2011)-07: Revised estimate for Extension and Renovation campus High School.

BWC vide resolution No.BWC:13(2011)-14 dt.16.03.2011 approved in principle for Extension and Renovation campus High School. The revised estimate was put up on the table.

The item was deferred.

BWC:14(2011)-08: Administrative Approval for Widening of existing road network and construction of new roads.

With increasing number of cars on the roads, the present width is proving insufficient in all old roads. It is proposed to widen all roads to accommodate 2 cars and to create new roads in the south east portion of the campus. It is estimated that we need about 6 km of new roads and widening of 10 km of road. Using Rs.1.5 crore per km of new road and Rs. 1 crore per km for widening. The rough cost estimate of the project stands at Rs. 19 crore (Nineteen Crore only).

BWC approved the proposal for putting up to FC and BOG for financial approval. It directed the administration to proceed with preparation of drawings and BOQ.

BWC:14(2011)-09: Administrative approval for carrying out detailed urban planning for the campus.

The Institute's infrastructure growth is today based on a preliminary plan made by M/s M.N. Dastur in 2004. It is proving inadequate for implementation of new projects.

It is proposed to carry out a detailed urban planning covering roads, buildings, water bodies, Water and electricity supply, ICT, Sewage, drainage etc. A competent architect is to be employed for the purpose.

Administrative approval may be accorded to choose a reputed architectural firm and proceed with preparation of cost estimate.

BWC directed that the selection of Architect for campus planning should be done through open advertisement. Dean (PD) was advised to prepare the advertisement.

BWC:14(2011)-10: Policy on recruitment of Architects for Minor work.

BWC is requested to work out a procedure for choosing architects for small jobs.

The BWC recommended the following:

For small jobs, where architectural fees are expected to be less than Rs.10 lakh the process of open selection may be dispensed with. The civil construction committee may recommend to allocate the work to an ~~architect or an architectural firm with proven track record of good work in~~ the Institute. It may at its discretion, choose a single firm or hold a limited tender type competition among all architects doing work for the Institute.

The following restriction will apply:

- 1) The total fee for a single site will not exceed Rs.10 lakh.
- 2) If multiple such assignments as given, the total fees for all sites over a year should not exceed Rs.10 lakh per year.
- 3) The rate of fees expressed as a fraction of the building cost shall not exceed the lowest rate given to any firm for comparable kind of work, new or renovation.
- 4) There must be a liquidated damage clause in the contract that will contain imposition of penalty in supply of drawings and other documents.
- 5) The recommendations of BWC may be put up to FC for its approval.

The BWC approved the proposal.

BWC:14(2011)-11: Any other item with the permission of the Chair.

1) Approval of extra items for construction of Main Gate complex.

Dean (PD) appraised the committee regarding requirement of 17 extra items including Steel Logo worthy of Rs.7,81,723 and deviations in quantity amounting to Rs.3,93,449/-. As a whole, there is a deviation of Rs.11,75,163/- over the original work order value of Rs.26,71,464/- (3.99% deviation).

BWC approved the extra items and deviations considering the need for creating an iconic structure in the main gate and meeting higher safety standards.

The BWC approved the proposal.

(Annexure-A5, 31 - 33)

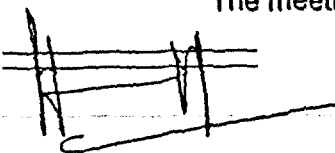
2) Revised schedule of Rates for Civil construction and Maintenance works.

Dean (PD) presented the analysis of rates and the comparison of these rates with the previous rates and DSR-2007 with cost index of 145%, prevailing as per CPWD at Rourkela. The analysis of rates was prepared based on the provisions of CPWD analysis of rates. The BWC accepted the rates in principle for implementation in estimate for construction and maintenance work and settlement of extra items (if any).

The BWC approved the proposal.

(Annexure-A6, 34)

The meeting ended with thanks to the Chair.


(S. K. Upadhyay)
Registrar & Secretary
Building & Works Committee


(S. K. Sarangi)
Director & Chairman
Building & Works Committee



**National Institute of Technology
Rourkela – 769 008 (Orissa)**

Sub: Selection of faculty – 26th July – 30th July, 2011

Common Notes


- Note-1:** On award of Ph.D. degree, to be given regular position in PB3 + eleven non compounded increments, and AGP of Rs.7000/- with service benefits accruing from the date of original contract appointment.
- Note-2:** All initial increments shall be non compounded
- Note-3:** Extension of contract beyond 3 years shall be only on the recommendation of a formal Selection Committee.
- Note-4:** Internal candidates who have applied for higher posts but not found suitable may continue their present pay and AGP.
- Note-5:** All joining will be with immediate effect and all changes for internal candidates will be effective from the date of joining after the date of approval of the competent authority.

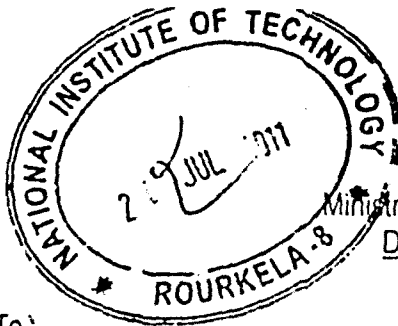
The following candidates are recommended for selection in faculty positions in various departments listed below:

Selection of faculty under Regular positions

Dept.	Positions	Recommendation of candidates of Selection Committee		
		Name of the candidate	Initial basic pay recommended	Note
CY	Asst. Prof.	1. Dr. Supratim Giri 2. Dr. Priyabrata Dash 3. Dr. Harekrushna Sahoo 4. Dr. V. Shiva Kumar (OBC) 5. Dr. Debayan Sarkar (SC) 6. Ms. Madhurima Jana	PB3 + 11 Non compounded increments, with AGP=Rs.7000/-	-
				To join on contract only after submitting Ph.D. thesis. Contract for 2 years or award of Ph.D. degree whichever is earlier. To be regularized without further interview.
				PB3 +11 noncompounded increments with AGP Rs. 7000/-. During contract period- minimum pay in PB3 + AGP Rs.6000/-

SM	Professor	None found suitable	-	-
	Asst. Prof.	1. Sri Rajeev K. Panda 2. Mr. Shigulta Hena Uzma 3. Mrs. Mousumi Padhi	Start of PB3 plus two non compounded increments; on contract for 2 years or award of Ph.D. whichever is earlier. AGP= Rs.6000/-	On award of Ph.D. degree PB3 + eleven non-compounded increments with AGP Rs.7000/-. Other facilities from start of service.
HS	Asst. Prof.	1. Sri Nagmjahao Kipgen(ST) 2. Sri Ramakrishna Biswal	PB3 start + AGP of Rs.6000/- on contract for 2 years or Ph.D. whichever is earlier.	On award of Ph.D. to get regularized with PB3 + 11 increments non-compounded plus AGP Rs.7000/-. Except salary other benefits (PF etc.) from starting date
	Associate Professor	1. Dr. Mukesh K. Gupta	-	Starting of scale for Associate Professor.
BM	Asst. Prof.	1. Dr. B. P. Nayak 2. Dr. S. S. Ray	-	Contract service as Asst. Prof. to be extended by 2 years. Salary – as per rules
		3. Dr. Indranil Banerjee	PB3 + eleven non compounded increments with AGP Rs.7000/-	-
		4. Miss. Nandini Sarkar	On contract for 2 years or award of Ph.D. with PB3+ ACP Rs.6000/-.	On award of Ph.D. to get PB3 + eleven non compounded increments with AGP Rs.7000/-.
	Asst. Prof.	1. Dr. Rupesh Dash 2. Dr. Suman Jha 3. Dr. Rasu Jayabalan (OBC)	PB3 + eleven non compounded increments with AGP Rs.7000/-	-
LS		<u>Waiting List</u> 1. Dr. D. Shiv Sundar Kumar 2. Dr. Alok Kumar Malaviya 3. Dr. Sunil K. Senapati	PB3 + eleven non compounded increments with AGP Rs.7000/-	(To be filled if one above does not join or Board decides to add more faculty)


 Sunil Kr. Sarangi
 Director & Chairman
 Selection Committee 2011



No.F.33-1/2011-TS-III
Government of India
Ministry of Human Resource Development
Department of Higher Education

Most Immediate
By FAX

Annexure- A7

New Delhi, Dated: 11th July, 2011

To
The Director,
(of all the NITs)

Subject: Provision for adequate medical facilities in the campus of NITs - regarding

Sir,

As you are aware, the students in NITs stay in the campus away from their parents and they naturally expect that the Institutions would look after them. The Institutions are, therefore, required to provide essential health facilities within the campus for the benefit of all the inmates especially of the students. The arrangement of shifting any emergency patient to a nearby hospital and facilities of treatment should also be there in the campus. Availability of medical support round the clock along with medical officers and other supporting staff in the campus is also essential.

2. The students require special care with respect to their psychological needs too in view of the stress faced by them due to studies and other aspects. The incidents of suicide in the campus can be brought to zero if proper counselling is provided to the students at the initial stage. The yoga, music, nature therapy etc. are also needed to overcome the stress factors.

3. You would certainly appreciate that the issue of providing proper medical and distressing facilities must be considered by the administration of the Institute in a serious manner. It is, therefore, suggested that the matter may be discussed in the meeting of your BoG and appropriate steps taken and reported before the next meeting of the NIT Council.

(Ashok Thakur)
Spl. Secretary (TE)
Tel: 23383202

Copy forwarded for information and necessary action to the Chairperson of the BoGs of all the NITs.

1. Pl put in agenda of HOD meeting.
2. Also in BOG agenda.

SKSang
21/7/11

Registrar

SRG.

- ① BOG meeting
- ② HOD meeting

H H
26/7/11

Annexure- A8

23-1/2008-TS.II
Government of India
Ministry of Human Resource Development
Department of Higher Education
Technical Section-II

Shastri Bhawan, New Delhi-01
Dated 15th September 2010

To

The Director,
All Centrally Funded Technical Institutions

Subject: - Revision of pay of teaching and other Staff in Centrally Funded Technical Institutions (CFTIs) following the pay revision of the Central Government employees on the recommendation of 6th Central Pay Commission (6th CPC).

Sir,

I am directed to refer to this Ministry's order of even number dated 18th August, 2009 which inter-alia provided Professors in the Academic Grade Pay of Rs 10,500/- per month to be eligible to move to AGP of Rs 12,000/- per month subject to conditions stipulated therein

2. It has now been decided in consultation with the Department of Expenditure to extend the HAG scale of Rs 67000-79000/- without any Grade Pay in place of AGP of Rs 12000/- per month. The AGP of Rs 12000/- per month does not exist anymore. Other conditions of eligibility to move to the above scale of pay will remain the same. Further the new scale of pay as indicated in MHRD letter of even number dated 26.08.2010 will have prospective effect from the date of issue of orders revising the scales of pay, i.e. 18.08.2009

2 This issues with approval of Secretary (HE)

Yours faithfully

P. Dikshit
(Pratima Dikshit)
Director

Copy to

- 1 Principal Secretary to Prime Minister, South Block, New Delhi
- 2 Secretary (Coordination), Cabinet Secretariat, Rashtrapati Bhawan, New Delhi
- 3 Secretary, Department of Expenditure, North Block, New Delhi
- 4 Secretary, Department of Personnel and Training, North Block, New Delhi
- 5 Secretary, Department of Agriculture Research and Education, Krishi Bhawan, New Delhi
- 6 Secretary, Ministry of Health and Family Welfare (Medical Education), Nirman Bhawan, New Delhi
- 7 Acting Chairman, All India Council for Technical Education, New Delhi
- 8 Secretary, University Grants Commission, New Delhi
- ✓ 9 Web Master, Ministry of Human Resource Development for publication on the website of the Ministry, hosted by National Informatics Centre

**INDIAN INSTITUTE OF TECHNOLOGY
KHARAGPUR**

Criteria for movement to HAG Scale

At least 6 years of service as Professor at the time of consideration

- Good teaching record in both UG / PG level.
- No disciplinary action has been taken against the candidate in last six years.

AND

Any one of the following:

- 1) Fellows of two National / International Academies / Bodies (like FRS, IEEE, ASME, etc.)
OR Fellow of one National Academy + Bhatnagar (or equivalent) Prize

AND

Minimum 2 Ph.D. guidance*

- 2) Fellow of at least one National / International Academy or International bodies like FRS, IEEE or ASME, etc.

AND

Minimum 4 Ph.D. guidance*

- 3) Minimum 5 Ph.D. guidance* + 20 publications* in Reputed International Journals / International Patents / Research Monogram with International Publishers + 1 sponsored projects as PI
- 4) Minimum 4 Ph.D. Guidance* + 25 publications* in Reputed International Journals / International Patents / Research Monogram with International Publishers + 2 sponsored projects as PI.

(For Architecture and Regional Planning, Management and Law School, contributions from exceptional quality Professional work like projects of national importance will be considered. In that case, the number of publications may be relaxed)

The above mentioned criteria may be relaxed in case of exceptional cases by the competent authority

***After becoming Professor**

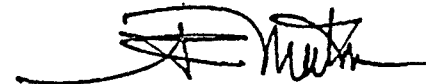
BY SPEED POST

No.F.23 - 12 / 2009 - TS.III
Government of India
Ministry of Human Resource Development
Department of Higher Education
Technical Education Bureau
..*.*

Shastri Bhawan, New Delhi,
Dated, the 29th July, 2011

Subject:- Minutes of the 2nd meeting of the Council of the National Institutes of Technology (NITs) held at 10:30 A.M. on 28th June, 2011 at India Habitat Centre, Lodhi Road, New Delhi.

Please find enclosed herewith a copy of the Minutes of the meeting of the Council of the National Institutes of Technology (NITs) held under the Chairmanship of Hon'ble Minister for Human Resource Development on 28th June, 2011 (Tuesday) at 10:30 A.M. at Gulmohar, India Habitat Centre, Lodhi Road, New Delhi for your information and comments, if any.



[ASHOK THAKUR]
Special Secretary, MHRD
&
Member Secretary, NIT Council
Tel: 23383202
Fax: 23387797

Encl.: as above.

To

The Members of the Council of NITs
(as per list attached)

Copy to:- The Chairperson, Board of Governors of 10 new National Institutes of Technology (NITs).

Regd for mems.

3/8/11

*cc: Div office.
Director's desk.
Pl put up a copy on web site
and send msg to all
faculty to see.*

**MINUTES OF THE 2ND MEETING OF THE COUNCIL OF
NATIONAL INSTITUTES OF TECHNOLOGY
HELD AT 10.30 AM ON 28TH JUNE, 2011
AT INDIA HABITAT CENTRE, NEW DELHI**

The 2nd meeting of the Council of National Institutes of Technology (NITs) was held under the Chairmanship of Sh. Kapil Sibal, Hon'ble Minister of Human Resource Development. The list of participants is enclosed as Annexure.

2. The Hon'ble HRM welcomed all the members of the NIT Council. He expressed his dissatisfaction that the NIT Council meeting was being held after a gap of more than 1½ years (last meeting held in October, 2009). He directed that in future, there must be at least three meetings in a year. The next meeting of the Council of NITs would be held on 15-11-2011.

Item No. 2.1: To confirm the Minutes of the 1st Meeting of the Council of NITs held on 21.10.2009 at India Habitat Centre, New Delhi.

The Minutes of the 1st Meeting of the Council held on 21.10.2009 were confirmed.

Item No. 2.2: To report action taken on the Minutes of the 1st meeting of the Council of NITs held on 21.10.2009.

1.7 The Council noted the recommendations of the Committee under Dr. P K Bose of NIT-Agartala on Examination Reforms. The Chairman mentioned about the Ramasami Committee on single exam for entry into engineering colleges giving weightage to school scores and it was decided that the recommendations would be considered by Ramasami Committee and would be dovetailed into it and presented in the IIT Council meeting scheduled on 16th September 2011.

1.10 Prof. Sancheti, Director, NITK-Surathkal (& Chairman, CCB-2011) made a presentation on the report of the Curriculum and Academic Reforms Committee constituted by the Council in its 1st meeting. He informed that the two major domains of curriculum and academics had been covered in the report. It was decided that the report would be considered by the NIT Standing Committee already constituted under Dr. R A Mashelkar.

The Chairman pointed towards closer working not only between IITs and NITs, but also with the research institutions with the aim of producing larger number of quality PhDs, engaging in jointly guided PhDs, appointing adjunct faculty, and encouraging best practices. It was also decided that IITs and NITs should meet once in a year in a joint conclave where a mutually drawn up agenda would be discussed. The first such meeting will be facilitated by MHRD and held within this financial year, wherein research institutions could also be invited. The Chairman also clarified that NKN facilities would be extended to NITs on the same terms as are available to IITs. In a nutshell, he insisted on greater autonomy to be provided to NITs and as they match up in quality and practice with the IITs, similar yardstick in autonomy must be provided to NITs as well.

Secretary (HE) mentioned that she had discussions with Secretary, Department of Science & Technology on the issue of dual appointments between the Institutions under Department of Science & Technology and MHRD. A joint proposal of DST and MHRD is being prepared and the same would be presented in the next meeting of the Council.

1.12 Special Secretary (TE) informed that the Standing Committee on NITs under Dr. Mashelkar has already been constituted and the formation of various Special Committees is under process. The 'Vision' documents of all the Institutes have been received in MHRD and the same would be placed before the Standing Committee of the Council.

1.13 The Council noted that the NIT Secretariat would be set up shortly, as decided in the first meeting of NIT Council. A separate agenda item was being brought before this meeting.

Item No.2.3: To report the changes in the Membership of the Council of NITs.

The Council welcomed the new members of the Council and placed on record its appreciation for the services rendered by the outgoing members.

Item No. 2.4: Authorizing officials from IFD (MHRD) and CPWD/State PWD to attend the meetings of the Building & Works Committee of the NITs as 'Special Invitees'.

The Council noted and approved the nomination of members of CPWD/ State PWD Officers (Civil & Electrical Wing) to attend the meetings of the Building & Works Committees of the NITs as 'Special Invitees' as conveyed through the administrative instructions issued vide this Ministry's letter No. F.23-

14/2010-TS.III dated 23rd August, 2010. However, nomination of members from MHRD to Building & Works Committee was not agreed to. Amendments if any required in the Statutes may be done.

Item No. 2.5: Committee set up to examine the status of the Physical Education Personnel (and other allied issues) of the NITs - Status Report.

The Council noted that a Committee constituted by MHRD with the approval of Secretary (HE) to examine the status of the Physical Education Personnel of the NITs under the Chairmanship of Director, NITK-Surathkal, would submit its report by September 2011.

Chairperson, BoG, NIT Kurukshetra, mentioned that some of the Physical Education personnel had filed writ petitions in the Hon'ble High Court and the matter is pending and pointed out that this issue may be taken note of while finalizing the report.

Item No. 2.6: The National Institutes of Technology Act (Amendment) Bill, 2011.

The Council noted the status report of the National Institutes of Technology Act (Amendment) Bill, 2011.

Item No. 2.7: Progress of the ten new NITs.

The Special Secretary informed that the progress with regard to the establishment of 10 new NITs is far from satisfactory, so much so that it has not yet been possible to establish the temporary campuses in all places. The Council, after detailed discussion, resolved to shift the NITs from the mentor Institute to the State where it has been sanctioned as in the case of Delhi, Mizoram, Nagaland and Meghalaya. Similarly, the permanent campus sites for all the 10 NITs must be finalized [defaulters: all except Manipur, Arunachal Pradesh, Meghalaya and Puducherry (partly)].

The Chairman desired that a meeting be held in MHRD within a fortnight with the State Governments and Directors of NITs to resolve the above issues and to report the situation to him.

~~On the faculty recruitment front, it was decided that only contractual appointment should be offered to the non-PhD candidates. Such candidates shall have to acquire a PhD within a specified period in order to be regularized. If they are unable to do so, their appointment should be terminated.~~



The Chairman appreciated the view of one of the Directors that contractual appointment could be made based on amount as worked out on regular pay scale, as long as their performance is satisfactory.

It was also resolved that the Standing Committee of NITs under Dr. Mashelkar may be asked to examine the report on uniform Recruitment Rules which is to be submitted by the Sarangi Committee for the faculty posts and Promotion Rules so that the teaching work should not suffer due to shortage of faculty members in NITs.

Item No. 2.8: Cadre structure of Non-faculty posts of National Institutes of Technology (NITs)

It was pointed out by Special Secretary (TE) that proposals are being received from NITs duly passed by their respective BoG. MHRD has already finalized the cadre structure of non-faculty posts with respect to NITs at Rourkela and Bhopal. Others would be finalized on priority. The Chairman asked the Chairpersons of the remaining NITs to send their proposals at the earliest, as this matter must be resolved in a month's time.

Some of the members pointed out that the issue of mapping of scales of pay (of REC regime) of the non-faculty staff with the new scales of pay in NIT regime is a serious problem. Director (Finance), MHRD stated that most of these cases had been solved. He advised that if there were more such cases, the same may be referred to the Ministry.

It was observed that in REC system, there were a lot of Group C and Group D non-technical staff members. Due to this, there is an extreme shortfall in 'Technical' and 'Officers' cadre. The Chairman was of the opinion that the Ministry should not take into consideration these lopsided figures of non-technical personnel while calculating the entitlement of Technical Staff and Officers cadre just as it was decided in the case of IITs by their Council. Legacy issues must be kept aside while working out the staff ratios.

Regarding the problem of contract employees working since long, the Council expressed that it is not possible to regularize them without availability of regular posts and fulfilling the eligibility criteria.

Item No. 2.9: Pension Scheme for the employees of three NITs i.e. NIT, Kurukshetra, NIT, Silchar and NIT, Jalandhar.

Some of the members pointed out that the three NITs (Jalandhar, Kurukshetra and Silchar) are covered under the NIT Act, 2007 and the First Statute (Statute No. 29), and like 17 other NITs, must be entitled to pension.

The Chairman informed that the matter had been referred to Ministry of Finance thrice, but has not been agreed to. The Chairman agreed to send it again to Finance Ministry for its consideration.

Item No. 2.10: Setting up of Secretariat of the Council of NITs.

Special Secretary (TE) informed that the Secretariat of the Council of NITs will be fully functional by December 2011. It was requested that the Secretariat should have staff structure which would take responsibility of maintaining the records and undertake all such activities as required under the NIT Act. It was also decided that an additional building of the NIT Transit House, which has already been requisitioned, may be put to service immediately due to the requirements of additional NITs and it should also house the office of the Council. The Committee of Directors looking after the affairs of NIT Transit House should submit the requirement of the staff required for the Secretariat of the Council.

Item No.2.11: Centralized Counselling for admissions of students in post-graduate programmes in NITs.

The Chairman approved a Committee to strengthen the system of centralized MTech admissions and also to promote participation of all NITs in the process of centralized counselling for admissions of students in post-graduate programmes in NITs. Dr. I.K. Bhat, Director, MNIT-Jaipur, was nominated to chair this Committee. Orders in this regard would be issued by MHRD / Council Secretariat.

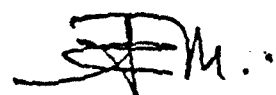
Item No.2.12: Central Counselling for admissions in under-graduate programme in NITs.

Director, NITK-Surathkal, presented the report on the admission process of CCB for the current year.

The Council approved the constitution of a separate and an independent counselling board for NITs and Centrally-funded Technical Institutions.

Item No. 2.13: Reservation of seats for students in the NITs set up in tribal areas under the 6th Schedule of the Constitution of ~~India~~ and amendment in the CEI (Reservation in Admission) Act, 2006.

The Council noted that the MHRD has initiated necessary measures to address the problems in respect of admission of students under the State-



1
quota seats being faced by the Centrally-funded Institutions situation in areas referred under the 6th Schedule of the Constitution of India. The Council was also intimated that it is expected that the problem of all such institutions in the NE States in this regard will be resolved by the end of this year through amendments in the CEI (Reservation in Admission) Act, 2006.

Item No.2.14: Amendment of the NIT Act, 2007 for providing power to the Ministry to amend the Statutes.

The Council approved the proposal authorizing MHRD to initiate the amendments in the NIT Act, 2007 for amending the First Statutes of the NITs. MHRD may prepare draft Bill for the amendment of the NIT Act, 2007 accordingly.

Item No.2.15: Proposal for enhancement in the tuition fees being charged by the NITs.

The Hon'ble HRM felt that tuition fees should be enhanced at par with that of the IITs from the academic year of 2012-13. The meritorious students who can not afford the higher tuition fees should be provided with scholarships/freeships. However, after detailed deliberations, it was resolved that this matter may be sent to the Standing Committee of the Council of NITs chaired by Dr. Mashelkar for a considered view.

Item No.2.16: Direct Admission of Students Abroad (DASA).

It was resolved that in order to admit quality students from abroad, exclusive on-line AIEEE entrance examination should be conducted by the CBSE for admission under DASA scheme. The enhanced fee was also ratified.

Item No.2.17: Proposal for raising the age limit of the Directors of NITs to 70 years in line with that of the Directors of IITs and Vice-Chancellors of Central Universities.

After discussions, the Council approved the proposal for raising the age limit of the Director of NITs to 70 years in line with that of the Directors of IITs and Vice-Chancellors of Central Universities.

Item No.2.18: Committee for framing of Recruitment Rules for Faculty positions in NITs.

Prof. S. Sarangi, Director (NIT-Rourkela) made a presentation on the Uniform RRs of the faculty posts that have been framed by the Committee which was constituted by HRD. The Council agreed with the salient features thereof

and advised that the report (to be submitted by the Committee) would be considered by the Ministry.

The Committee also looked into the anomalies which have arisen due to implementation of the recommendations of the 6th CPC & also on CAS matters. The reports submitted by the Committee would be looked into by the Ministry for a final decision in consultation with the Committee.

Item No.2.19: Review of NIT System.

The Council agreed that a review should be initiated in respect of the NIT System which has now existed for about 10 years. The Council requested Dr. Kakodkar to take up the review of the NITs as was done by his committee for IITs. The Hon'ble HRM authorized him to nominate members into the Committee as he deems fit.

Item No.2.20: Proposal for offering All-India quota seats in undergraduate admission in NITs only to students from outside the home State.

It was resolved that in order to maintain the national character of the NITs, the seats of all India quota in the NITs (i.e. 50% of the seats of NITs) is made available only to students from outside the home State.

Item No.2.21: Handing over of charge to In-charge Director.

It was brought out by many members present that the practice of handing over the charge of Director to the senior most faculty member of the Institute may not be in the best interest of the Institution.

It was approved by the Council that the practice as being followed by the IITs be followed. The acting Director is appointed by the Chairman of IIT Council (HRM), based on the recommendations of the Chairman of the BoG. If need be, necessary amendments could be made.

Item No.2.22: Scheme of award of Merit Scholarship to successful candidates out of AIEEE.

The Council of NITs authorized the Chairman to approve the scholarship ~~scheme as would be worked out by the committee set up under the Chairmanship of Prof. S. Sancheti, Director, NITK-Surathkal, & Chairman, Central Counselling Board, 2011.~~



Item No.2.23: NITs to maintain All-India character of its faculty and non-faculty staff.

The Council approved the proposal as detailed in the agenda item regarding issuing of an advisory to all the NITs to take action to achieve a target of atleast 50% faculty and 25% non-faculty members from outside the home State.

Item No.2.24: Ratification of decisions taken by the Hon'ble HRM as Chairman of the Council by the Council of the National Institutes of Technology (NITs).

The Council ratified the various decisions taken by the Hon'ble HRM in his capacity as the Chairman of the Council of the NITs.

3. The Chairman thanked all the participants and offered special thanks to his Parliamentary colleagues.

4. The meeting ended with a vote of thanks to the Chair.



**SECOND MEETING OF THE COUNCIL OF
NATIONAL INSTITUTES OF TECHNOLOGY (NITs) HELD AT
10:30 A.M. ON 28.06.2011 (TUESDAY)
AT INDIA HABITAT CENTER (GULMOHAR), LODHI ROAD, NEW DELHI - 110 003**

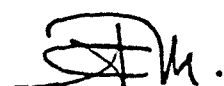
LIST OF PARTICIPANTS

1.	SHRI KAPIL SIBAL Minister for Human Resource Development Chairman, Council of NITs
2.	SMT. VIBHA PURI DAS Secretary (Higher Education) Ministry of Human Resource Development Vice - Chairman, Council of NITs
3.	SHRI ASHOK THAKUR Special Secretary Ministry of Human Resource Development Member - Secretary, Council of NITs
4.	Additional Secretary & Financial Adviser Ministry of Human Resource Development [Represented by Director (Finance)]
5.	SHRI R.K. BANDYOPADHYAY Deputy Secretary (NITs) Department of Higher Education Ministry of Human Resource Development
6.	MS. MAMTA VERMA, Director (Media), Ministry of Human Resource Development
7.	PROF. P.J. KURIEN Member of Parliament Rajya Sabha
8.	SHRI SANJAY DHOTRE Member of Parliament Lok Sabha
9.	PROF. VED PRAKASH Chairman (I/C) University Grants Commission (UGC)
10.	DR. MAHESHAPPA Vice Chancellor Visvesvaraya Technological University, Belgaum, Karnataka
11.	PROF. SWAPNA BANERJEE Department of Electronics & Electrical Communications Indian Institute of Technology, Kharagpur
	PROF. P.N. SINGH
12.	Chairman, Board of Governors National Institute of Technology, Agartala
13.	SHRI A.N. SINGH Chairman, Board of Governors Maulana Azad National Institute of Technology, Bhopal



14.	DR. ANIL KAKODKAR Chairman, Board of Governors Dr. B.R. Ambedkar National Institute of Technology, Jalandhar
15.	PROF. J.K. PALIT Chairman, Board of Governors National Institute of Technology, Kurukshetra
16.	PROF. S.K. JOSHI Chairman, Board of Governors Visvesvaraya National Institute of Technology, Nagpur
17.	SHRI R.P. SINGH Chairman, Board of Governors National Institute of Technology, Patna
18.	SHRI VIJAY R. KIRLOSKAR Chairman, Board of Governors National Institute of Technology, Raipur
19.	SHRI B.S. SUDHIR CHANDRA Chairman, Board of Governors National Institute of Technology, Rourkela
20.	PROF. GAUTAM BARUA Chairman, Board of Governors National Institute of Technology, Silchar
21.	DR. J. NARAYANA DAS Chairman, Board of Governors Sardar Vallabhbhai National Institute of Technology, Surat
22.	PROF. BULUSU LAKSHMANA DEEKSHATULU Chairman, Board of Governors National Institute of Technology, Warangal
23.	PROF. P.K. BOSE Director National Institute of Technology, Agartala
24.	PROF. PARTHASARTHI CHAKRABORTI Director Motilal Nehru National Institute of Technology, Allahabad
25.	DR. R.P. SINGH Director (I/C) Maulana Azad National Institute of Technology, Bhopal
26.	DR. T.L. JOSE Director (I/C) National Institute of Technology, Calicut
27.	PROF. DEBIDAS GHOSH Director National Institute of Technology, Durgapur
28.	DR. R.L. SHARMA Director (I/C) National Institute of Technology, Hamirpur
29.	PROF. I.K. BHAT Director Malaviya National Institute of Technology, Jaipur
30.	PROF. S.B.S. MISHRA Director (I/C) Dr. B.R. Ambedkar National Institute of Technology, Jalandhar

31.	PROF. RAJNISH SHRIVASTAVA Director National Institute of Technology, Jamshedpur
32.	DR. ANAND MOHAN Director National Institute of Technology, Kurukshetra
33.	DR. S.S. GOKHALE Director Visvesvaraya National Institute of Technology, Nagpur
34.	PROF. U.C. RAY Director National Institute of Technology, Patna
35.	DR. (MRS.) S.K. PANDEY Director National Institute of Technology, Raipur
36.	PROF. SUNIL KUMAR SARANGI Director National Institute of Technology, Rourkela
37.	PROF. P.K. BOSE Director (Additional Charge) National Institute of Technology, Silchar
38.	PROF. U.C. RAY Director (Additional Charge) National Institute of Technology, Srinagar
39.	DR. P.D. POREY Director Sardar Vallabhbhai National Institute of Technology, Surat
40.	PROF. SANDEEP SANCHETI Director National Institute of Technology Karnataka, Surathkal
41.	PROF. SANDEEP SANCHETI Director (Additional Charge) National Institute of Technology, Tiruchirappalli
42.	PROF. T. SRINIVASA RAO Director National Institute of Technology, Warangal
Chairperson, Board of Governors of New NITs - Special Invitees	
43.	DR. RATAN KUMAR SINHA Chairman, Board of Governors National Institute of Technology, Sikkim
44.	DR. GAGAN PRATHAP Chairman, Board of Governors National Institute of Technology, Arunachal Pradesh
45.	SHRI R. SANTHANAM Chairman, Board of Governors National Institute of Technology, Delhi



Successful list 2010-11 (B.Tech.)

	RollNo	Name	Dept	cgpa	Division
1	107BM008	MEENAKSHI SINGH	Biomedical Engineering	9.05	Honours
2	107BM011	BRIJESH KUMAR YADAV	Biomedical Engineering	8.92	Honours
3	107BM013	RUCHIKA GOEL	Biomedical Engineering	8.86	Honours
4	107BM012	MUJTABHA KHURSHEED MAGREY	Biomedical Engineering	8.62	Honours
5	107BM006	SAROJ KUMAR ROUT	Biomedical Engineering	8.54	Honours
6	107BM003	AJAY SAXENA	Biomedical Engineering	8.52	Honours
7	107BM010	VISHNU. B. KUMAR	Biomedical Engineering	8.52	Honours
8	107BM004	PRATIK DAS	Biomedical Engineering	8.36	Honours
9	107BM001	PURI ANUP PAWANKUMAR	Biomedical Engineering	8.22	Honours
10	107BM014	BABY MAHESWARI	Biomedical Engineering	8.18	Honours
11	107BM016	GEETANJALI GAUTAM	Biomedical Engineering	8	Honours
12	107BM009	ABHINANDAN ROUT	Biomedical Engineering	7.63	1st Class
13	107BM005	STITIPRAJNA ROUT	Biomedical Engineering	7.34	1st Class
14	107BM007	SARASWATI TUDU	Biomedical Engineering	7.32	1st Class
15	107BT008	AMIT SAMAL	Bio-Technology	9.23	Honours
16	107BT004	PRASANJEET PATTHAIK	Bio-Technology	8.77	Honours
17	107BT013	DEEPIKA RANI	Bio-Technology	8.77	Honours
18	107BT005	BISWAJIT MAHARATHI	Bio-Technology	8.37	Honours
19	107BT001	K. SANDEEP	Bio-Technology	8.35	Honours
20	107BT003	ANKURMAN SHRESTHA	Bio-Technology	8.32	Honours
21	107BT015	SNEHA KAREER	Bio-Technology	8.21	Honours
22	107BT016	SUYOG VIJ	Bio-Technology	8.06	Honours
23	107BT006	KIRAN SOY MURUM	Bio-Technology	7.51	1st Class
24	107BT018	SARADA PRASANNA MALLICK	Bio-Technology	7.44	1st Class
25	107BT011	RAVI BHUSHAN	Bio-Technology	7.21	1st Class
26	107BT017	OMKAR BEHERA	Bio-Technology	6.92	1st Class
27	107BT009	SANTOSH KUMAR NAYAK	Bio-Technology	6.75	1st Class
28	107CR030	KAMAL NAYAN SRIVASTAVA	Ceramic Engineering	9.07	Honours
29	107CR009	ALOK KUMAR PANDA	Ceramic Engineering	8.98	Honours
30	107CR016	AKASH SATAPATHY	Ceramic Engineering	8.69	Honours
31	107CR014	SHIBANI DAS	Ceramic Engineering	8.68	Honours
32	107CR023	RAHUL NAGAR	Ceramic Engineering	8.35	Honours
33	107CR005	SWAPNA SAMIR SHUKLA	Ceramic Engineering	8.3	Honours
34	107CR006	JYOTI PRAKASH MALLICK	Ceramic Engineering	8.29	Honours
35	107CR027	SURAJ KUMAR DAS	Ceramic Engineering	8.28	Honours
36	107CR026	CHANDAN DASH	Ceramic Engineering	8.01	Honours
37	107CR010	AMIT KUMAR BISWAL	Ceramic Engineering	7.97	1st Class
38	107CR038	RAHUL MOHANTY	Ceramic Engineering	7.97	1st Class
39	107CR028	DEBESH DAULAT MOHANTY	Ceramic Engineering	7.88	1st Class
40	10608029	APOORV NEGI	Ceramic Engineering	7.85	1st Class
41	107CR004	SUNIL KUMAR PRADHAN	Ceramic Engineering	7.82	1st Class
42	107CR012	PRASHANT KUMAR	Ceramic Engineering	7.4	1st Class
43	107CR020	MUKESH KUMAR RATRE	Ceramic Engineering	7.39	1st Class
44	107CR031	ANUPAMA BASKEY	Ceramic Engineering	7.35	1st Class
45	107CR035	NAMITHA.V	Ceramic Engineering	7.33	1st Class
46	107CR032	ANUBHAV DAS	Ceramic Engineering	7.22	1st Class
47	107CR025	MANOJ KUMAR MAJHI	Ceramic Engineering	7.19	1st Class

48	107CR033	BRIJESH KUMAR GUPTA	Ceramic Engineering	7.18	1st Class
49	107CR019	RAHUL PRAKASH	Ceramic Engineering	7.09	1st Class
50	107CR036	PASHUPATI NATH MISHRA	Ceramic Engineering	7.02	1st Class
51	107CR011	DEBAJYOTI MOHANTY	Ceramic Engineering	6.8	1st Class
52	107CR001	DEEPAK PATGIRI	Ceramic Engineering	6.71	1st Class
53	107CR034	KUNDAN PASWAN	Ceramic Engineering	6.66	1st Class
54	10608027	PRANAYA PR BEHERA	Ceramic Engineering	6.58	1st class
55	107CR022	RAHUL KUMAR	Ceramic Engineering	6.39	2nd Class
56	10608015	SATISH FRANKLIN TIRKEY	Ceramic Engineering	6.15	2nd Class
57	107CH031	SAURAV KUMAR SAHU	Chemical Engineering	9.08	Honours
58	107CH038	SATYA SINDHU BISWAL	Chemical Engineering	9.01	Honours
59	107CH022	SOURAV MODI	Chemical Engineering	8.94	Honours
60	107CH035	S. DINESH	Chemical Engineering	8.9	Honours
61	107CH034	PRIYANKA TIWARI	Chemical Engineering	8.86	Honours
62	107CH012	SRINIDHI SHARMA	Chemical Engineering	8.73	Honours
63	107CH007	SUBHASHREE PRADHAN	Chemical Engineering	8.65	Honours
64	107CH025	SOUMYA P. VASHISHTHA	Chemical Engineering	8.64	Honours
65	107CH039	VISHAL KAUSHIK	Chemical Engineering	8.52	Honours
66	107CH020	SASWAT RATH	Chemical Engineering	8.39	Honours
67	107CH014	MOHIT MOHAN SAHU	Chemical Engineering	8.36	Honours
68	107CH005	R.RAGHURAMAN	Chemical Engineering	8.25	Honours
69	107CH015	ANKIT AGRAWALLA	Chemical Engineering	8.17	Honours
70	107CH033	RAHUL NAIR	Chemical Engineering	8.16	Honours
71	107CH030	ALLADA CHIDAMBARAM	Chemical Engineering	8.11	Honours
72	107CH019	ANSHUMAN PARIDA	Chemical Engineering	8.08	Honours
73	10600023	GOURAV JOHAR	Chemical Engineering	8.07	Honours
74	107CH029	S.R.SHUBHAM	Chemical Engineering	7.91	1st Class
75	107CH027	ASHUTOSH TIWARI	Chemical Engineering	7.78	1st Class
76	107CH032	BIDHU BHUSAN MEHER	Chemical Engineering	7.55	1st Class
77	107CH026	BAJRANG LAL BAGRIA	Chemical Engineering	7.26	1st Class
78	107CH002	SAYANDEEP MITRA	Chemical Engineering	7.18	1st Class
79	107CH016	KRISHNA TEWARI	Chemical Engineering	7.17	1st Class
80	107CH004	SAVITRI HASDA	Chemical Engineering	7.11	1st Class
81	107CH008	NIRAJ KUMAR NAYAN	Chemical Engineering	7.1	1st Class
82	107CH036	PRASANNA KUMAR SAHOO	Chemical Engineering	7.01	1st Class
83	107CH003	K.BANTRAJ	Chemical Engineering	6.93	1st Class
84	107CH018	JYOTI RANJAN ROUT	Chemical Engineering	6.91	1st Class
85	107CH037	ABDULLAH SALEH AWAD MOHAMMAD BA MEHREZ	Chemical Engineering	6.79	1st Class
86	107CH010	SHUBHKANT KALSI	Chemical Engineering	6.73	1st Class
87	10600025	SWARAJ MOHAPATRA	Chemical Engineering	6.33	2nd Class
88	1050031	ASHISH SHARMA	Chemical Engineering	6.26	2nd Class
89	107CE026	SHARBANEE PRUSTY	Civil Engineering	9.51	Honours
90	107CE034	ESHAN VERMA	Civil Engineering	9.31	Honours
91	107CE030	NIRAJ KUMAR AGARWAL	Civil Engineering	9	Honours
92	107CE007	VISHAL PODDAR	Civil Engineering	8.81	Honours
93	107CE038	RAVI GERA	Civil Engineering	8.75	Honours
94	107CE020	NIPIKA PAUL	Civil Engineering	8.74	Honours
95	107CE005	SLOKARTH DASH	Civil Engineering	8.67	Honours
96	107CE035	ROSHAN KUMAR	Civil Engineering	8.64	Honours

97	107CE002	ANIRBAN SENGUPTA	Civil Engineering	8.58	Honours
98	107CE039	PRATAP KUMAR BEBARTA	Civil Engineering	8.5	Honours
99	107CE009	G. ASHISH	Civil Engineering	8.36	Honours
100	107CE016	TAPAS KUMAR MALLICK	Civil Engineering	8.34	Honours
101	107CE033	MAYANK SAXENA	Civil Engineering	8.23	Honours
102	107CE017	SRIJITA JANA	Civil Engineering	8.08	Honours
103	107CE022	GOPAL KUMAR SAU	Civil Engineering	8.08	Honours
104	107CE018	SAILENDRA KUMAR HALWAI	Civil Engineering	8.07	Honours
105	107CE011	SONAM LAKRA	Civil Engineering	7.86	1st Class
106	107CE032	ABHISHEK KAMLESH MEHTA	Civil Engineering	7.77	1st Class
107	107CE023	DEBADITYA CHAKRABORTY	Civil Engineering	7.55	1st Class
108	107CE012	PARIT YADAV	Civil Engineering	7.49	1st Class
109	107CE021	BIKASH KUMAR PATI	Civil Engineering	7.47	1st Class
110	107CE019	NEERAJ SONI	Civil Engineering	7.46	1st Class
111	107CE013	RITESH RANJAN DAS	Civil Engineering	7.37	1st Class
112	107CE031	ANIL KUMAR KAPOOR	Civil Engineering	7.27	1st Class
113	107CE001	SUBHASH TOMAR	Civil Engineering	7.23	1st Class
114	107CE036	AKASH KUMAR MEHROLIA	Civil Engineering	7.14	1st Class
115	107CE037	SONU AGARWAL	Civil Engineering	7.06	1st Class
116	107CE028	KULDEEP KUMAR MEENA	Civil Engineering	6.67	1st Class
117	107CE010	PRADEEP GURIA	Civil Engineering	6.48	2nd Class
118	107CS032	LQAMUDRA MOHAPATRA	Computer Science & Engineering	9.54	Honours
119	107CS031	DEBANSU PANDA	Computer Science & Engineering	9.37	Honours
120	107CS042	SARAH PANDA	Computer Science & Engineering	9.32	Honours
121	107CS063	ALOK KUMAR PRUSTY	Computer Science & Engineering	9.26	Honours
122	107CS041	JAGNYASHINI DEBADARSHINI	Computer Science & Engineering	9.22	Honours
123	107CS049	SHRIMOY TRIPATHY	Computer Science & Engineering	9.18	Honours
124	107CS008	NAYAN JYOTI MISHRA	Computer Science & Engineering	9.1	Honours
125	107CS058	ABHISEK PAUL	Computer Science & Engineering	9.08	Honours
126	107CS046	RAM PRASAD PADHY	Computer Science & Engineering	9.01	Honours
127	107CS010	SWAGAT MISHRA	Computer Science & Engineering	8.99	Honours
128	107CS019	SURAJ DASH	Computer Science & Engineering	8.9	Honours
129	107CS034	SAGAR BEHERA	Computer Science & Engineering	8.81	Honours
130	107CS060	SATYABRATA CHAYANI	Computer Science & Engineering	8.73	Honours
131	107CS050	PRIYANKA MEHTANI	Computer Science & Engineering	8.7	Honours
132	107CS027	HARSH SRIVASTAVA	Computer Science & Engineering	8.68	Honours
133	107CS004	ARGHA SEN	Computer Science & Engineering	8.65	Honours
134	107CS024	ANUPAM VERMA	Computer Science & Engineering	8.64	Honours
135	107CS048	SUBHADEEP SAMANTARAY	Computer Science & Engineering	8.59	Honours
136	107CS054	KAMAL JEET SINGH	Computer Science & Engineering	8.58	Honours
137	107CS026	ANKUR SAMANTARA	Computer Science & Engineering	8.49	Honours
138	107CS018	SUNIL KUMAR PANDA	Computer Science & Engineering	8.45	Honours
139	107CS039	P.GOUTAM PRASAD RAO	Computer Science & Engineering	8.42	Honours
140	107CS040	D'SOUZA AARON MARIO	Computer Science & Engineering	8.37	Honours
141	107CS015	PRASHANT TRIVEDI	Computer Science & Engineering	8.33	Honours
142	107CS045	NITISH SHUKLA	Computer Science & Engineering	8.26	Honours
143	107CS036	KAMLESH SULANKI	Computer Science & Engineering	8.2	Honours
144	107CS021	VIVEK BHATT	Computer Science & Engineering	8.18	Honours
145	107CS029	NIRMALYA GANGULY	Computer Science & Engineering	8.14	Honours
146	107CS033	ANIMESH CHHOTARAY	Computer Science & Engineering	8.13	Honours

147	107CS030	SAPREM SUBHASH DALAL	Computer Science & Engineering	8.12	Honours
148	107CS043	SAPTARSHI CHAUDHURI	Computer Science & Engineering	8.12	Honours
149	107CS009	SAMBIT KUMAR PATRA	Computer Science & Engineering	8.11	Honours
150	107CS011	SUMAN NASKAR	Computer Science & Engineering	8.04	Honours
151	107CS062	R. SREEKANTH	Computer Science & Engineering	8	Honours
152	107CS057	HIMANSHU RAJPUT	Computer Science & Engineering	7.93	1st Class
153	107CS020	DEEPAK MADAN	Computer Science & Engineering	7.91	1st Class
154	107CS051	ARCHITA PRIYA	Computer Science & Engineering	7.87	1st Class
155	107CS003	HEMANT SINGH	Computer Science & Engineering	7.86	1st Class
156	107CS007	TARAN DEEP SINGH PAWA	Computer Science & Engineering	7.71	1st Class
157	107CS025	ABHIJIT SAMAL	Computer Science & Engineering	7.63	1st Class
158	107CS044	PRITISH SAHU	Computer Science & Engineering	7.63	1st Class
159	107CS059	RAMTEKE RAHUL GANESH	Computer Science & Engineering	7.63	1st Class
160	107CS006	BISWAJIT JENA	Computer Science & Engineering	7.46	1st Class
161	107CS053	GOURI SANKAR MISHRA	Computer Science & Engineering	7.4	1st Class
162	107CS017	BINEETA KACHHAP	Computer Science & Engineering	7.34	1st Class
163	107CS056	ROHIT MAN AMATYA	Computer Science & Engineering	7.13	1st Class
164	107CS016	RISHABH MISHRA	Computer Science & Engineering	7.08	1st Class
165	107CS013	VIKRAM SINGH BHATI	Computer Science & Engineering	6.82	1st Class
166	107CS023	KESHAV PRASAD SINGH	Computer Science & Engineering	6.79	1st Class
167	107CS014	AMIT KUMAR PANDA	Computer Science & Engineering	6.77	1st Class
168	107CS028	PRAVEEN KUMAR	Computer Science & Engineering	6.63	1st Class
169	107CS055	BUSSA THIRUPATHI	Computer Science & Engineering	6.61	1st Class
170	107CS038	KHAGSWAR BHOI	Computer Science & Engineering	6.6	1st Class
171	107CS002	SUJEET BHUSHAN	Computer Science & Engineering	6.58	1st Class
172	10606043	BIDYADHAR EKKA	Computer Science & Engineering	6.08	2nd Class
173	10506020	SATPUTE GAUTAM RAMESH	Computer Science & Engineering	6.08	2nd Class
174	10506040	VINOD KUMAR BHAGAT	Computer Science & Engineering	6.04	2nd Class
175	107EE046	ROMA DASH	Electrical Engineering	9.48	Honours
176	107EE067	RUTWIK RATH	Electrical Engineering	9.48	Honours
177	107EE025	ANANYA ROY	Electrical Engineering	9.47	Honours
178	107EE066	JAGANNATH PRASAD MISHRA	Electrical Engineering	9.31	Honours
179	107EE010	ANURAG MISHRA	Electrical Engineering	9.26	Honours
180	107EE032	ANUBHAV RATHA	Electrical Engineering	9.21	Honours
181	107EE034	VAIBHAV MISHRA	Electrical Engineering	9.18	Honours
182	107EE036	SNIGDHARUP BANERJEE	Electrical Engineering	9.01	Honours
183	107EE035	PRAHLAD KUMAR SAHOO	Electrical Engineering	8.98	Honours
184	107EE042	AMRUTA PATRA	Electrical Engineering	8.74	Honours
185	107EE041	SRIHARSHA RAMINENI	Electrical Engineering	8.72	Honours
186	107EE061	ANSHUL GARG	Electrical Engineering	8.71	Honours
187	107EE055	ABHISHEK BHARDWAJ	Electrical Engineering	8.69	Honours
188	107EE018	ABHIJIT PRADHAN	Electrical Engineering	8.55	Honours
189	107EE060	MAHENDRA PRATAP SINGH	Electrical Engineering	8.5	Honours
190	107EE033	SUBHRADEEP KAYAL	Electrical Engineering	8.49	Honours
191	107EE015	ABHIJEET BARUA	Electrical Engineering	8.46	Honours
192	107EE026	R. VIJAY	Electrical Engineering	8.46	Honours
193	107EE007	BHABANI SHANKAR HOTA	Electrical Engineering	8.44	Honours
194	107EE020	M.V.ASHWIN KUMAR	Electrical Engineering	8.42	Honours
195	107EE056	MRUTYUNJAYA SANDHIBIGRAHA	Electrical Engineering	8.41	Honours

196	107EE017	NIKHIL SARAOGI	Electrical Engineering	8.4	Honours
197	107EE049	ARJAV HARJAI	Electrical Engineering	8.34	Honours
198	107EE057	DHANANJAYA SWAIN	Electrical Engineering	8.3	Honours
199	107EE005	SAYANTAN SARKAR	Electrical Engineering	8.28	Honours
200	107EE043	BIBHU PRASAD PANIGRAHI	Electrical Engineering	8.27	Honours
201	107EE027	NETRANJEEB LENKA	Electrical Engineering	8.2	Honours
202	107EE053	SUBHAKANTA RANASINGH	Electrical Engineering	8.08	Honours
203	107EE016	AMIT KUMAR MALLICK	Electrical Engineering	8.07	Honours
204	107EE039	SHISHIR KUMAR PRADHAN	Electrical Engineering	8.07	Honours
205	107EE048	SANAUL HODA	Electrical Engineering	8.02	Honours
206	107EE065	BILAS CHOWDHURY	Electrical Engineering	8	Honours
207	107EE004	AURABIND PAL	Electrical Engineering	7.99	1st Class
208	107EE022	ANURAAG PARIDA	Electrical Engineering	7.98	1st Class
209	107EE024	DEBASHIS DAS	Electrical Engineering	7.95	1st Class
210	107EE045	NIRMAL KUMAR BARIK	Electrical Engineering	7.95	1st Class
211	107EE006	ASHISH KUMAR PANDEY	Electrical Engineering	7.74	1st Class
212	107EE063	ASISH KUMAR PATI	Electrical Engineering	7.73	1st Class
213	107EE037	PUSYAKANT TIWARI	Electrical Engineering	7.69	1st Class
214	107EE012	SUPRIYA SNEHA	Electrical Engineering	7.65	1st Class
215	107EE054	SOUMALYA ADHIKARI	Electrical Engineering	7.62	1st Class
216	107EE030	A.SRIKANT	Electrical Engineering	7.51	1st Class
217	107EE047	SMRUTI RANJAN BEHERA	Electrical Engineering	7.46	1st Class
218	107EE029	ADITYA GAZTA	Electrical Engineering	7.37	1st Class
219	107EE051	SHEKHAR CHANDRA PRADHAN	Electrical Engineering	7.31	1st Class
220	107EE062	ANISH	Electrical Engineering	7.27	1st Class
221	107EE001	SAPTARSHI PAL CHAUDHURI	Electrical Engineering	7.23	1st Class
222	107EE011	ADITYA KUMAR SETHI	Electrical Engineering	7.22	1st Class
223	107EE050	PRADEEP KUMAR M	Electrical Engineering	7.18	1st Class
224	107EE044	SAROJ PRASAD	Electrical Engineering	7.13	1st Class
225	107EE040	ABHISHEK PADHY	Electrical Engineering	7.07	1st Class
226	107EE014	PRASANTA KUMAR THAKUR	Electrical Engineering	7.01	1st Class
227	107EE019	SUDAM CHARAN MAJHI	Electrical Engineering	6.88	1st Class
228	107EE009	SIDDHARTH SANKAR HEMBRAM	Electrical Engineering	6.81	1st Class
229	107EE064	KOPPURAVURI ANIL KUMAR	Electrical Engineering	6.77	1st Class
230	107EE003	VIVEK MIRDHA	Electrical Engineering	6.54	1st Class
231	107EE013	SUNEET SAHADEVAN	Electrical Engineering	6.43	2nd Class
232	10602026	ADITYA UKEY	Electrical Engineering	6.07	2nd Class
233	10602048	PANKAJ KUMAR BHARATI	Electrical Engineering	6	2nd Class
234	10602067	ASUTOSH SATAPATHY	Electrical Engineering	8.15	Honours
235	10602060	RASHMI RANJAN NAYAK	Electrical Engineering	7.15	1st Class
236	10602032	K.GOUTHAM	Electrical Engineering	6.7	1st Class
237	10602055	ANEK MUKHERJEE	Electrical Engineering	6.43	2nd Class
238	10502002	RABI NARYAN DAS	Electrical Engineering	6.4	2nd class
239	10602051	ROHAN D JAHAGIRDAR	Electrical Engineering	6.36	2nd Class
240	107EC016	ASHISH KUMAR PANDA	Electronics & Communication Engg.	9.58	Honours
241	107EC028	POCHINENI SHALINI	Electronics & Communication Engg.	9.5	Honours
242	107EC026	RAVI BAID JAIN	Electronics & Communication Engg.	9.39	Honours
243	107EC012	ROHIT KUMAR JAIN	Electronics & Communication Engg.	9.33	Honours
244	107EC014	AMIT KUMAR SAHOO	Electronics & Communication Engg.	9.33	Honours

245	107EC019	ABHIJEET SAHU	Electronics & Communication Engg.	9.06	Honours
246	107EC007	ABHISHEK GUPTA	Electronics & Communication Engg.	9.05	Honours
247	107EC027	PRABIN KUMAR PANDA	Electronics & Communication Engg.	9.01	Honours
248	107EC013	DEBABRATA MISHRA	Electronics & Communication Engg.	8.91	Honours
249	107EC032	SOUMYA JYOTI BEHERA	Electronics & Communication Engg.	8.88	Honours
250	107EC011	MANISH KUMAR AGARWAL	Electronics & Communication Engg.	8.78	Honours
251	107EC024	SIDDHARTH JAIN	Electronics & Communication Engg.	8.74	Honours
252	107EC009	AJAY SINGH	Electronics & Communication Engg.	8.52	Honours
253	107EC017	SRIJEYA SHILABHADRA	Electronics & Communication Engg.	8.49	Honours
254	107EC002	RAJKISHORE HEMBRAM	Electronics & Communication Engg.	8.45	Honours
255	107EC020	K.KRISHAN KUMAR SUBUDHI	Electronics & Communication Engg.	8.45	Honours
256	107EC021	ASHISH KUMAR SINGH	Electronics & Communication Engg.	8.39	Honours
257	107EC030	SWARAJ RIMAL	Electronics & Communication Engg.	8.39	Honours
258	107EC004	RAM SHANKAR MISHRA	Electronics & Communication Engg.	8.36	Honours
259	107EC031	S.VARUN	Electronics & Communication Engg.	8.33	Honours
260	107EC023	PANKAJ KUMAR SANGRA	Electronics & Communication Engg.	8.13	Honours
261	107EC001	PRASHANT SHARMA	Electronics & Communication Engg.	7.75	1st Class
262	107EC029	MOHAMMED YASSER	Electronics & Communication Engg.	7.67	1st Class
263	107EC025	MOHIT AGRAWAL	Electronics & Communication Engg.	7.37	1st Class
264	107EC018	SANYAM GUPTA	Electronics & Communication Engg.	7.33	1st Class
265	107EC010	KHUMUKCHAM RAJESHWAR SINGH	Electronics & Communication Engg.	6.93	1st Class
266	10609005	JAGDEEP	Electronics & Communication Engg.	6.27	2nd Class
267	107EC015	OM SRI SATYASAI	Electronics & Communication Engg.	6.27	2nd Class
268	107EC005	TATSAT NAIK	Electronics & Communication Engg.	6.19	2nd Class
269	107EC006	VARUN SAHAY	Electronics & Communication Engg.	6.07	2nd Class
270	10509023	NGANGBAM MOHNISH SINGH	Electronics & Communication Engg.	6.14	2nd Class
271	10609027	ANUPAM PAL	Electronics & Communication Engg.	6.01	2nd Class
272	107EI010	SOUBHAGYA SUTAR	Electronics & Instrumentation Engg.	9.59	Honours
273	107EI018	ANUP SARMA	Electronics & Instrumentation Engg.	9.39	Honours
274	107EI008	SAGAR KUMAR	Electronics & Instrumentation Engg.	9.1	Honours
275	107EI003	RAJEEV KUMAR	Electronics & Instrumentation Engg.	8.93	Honours
276	107EI033	SANTOSH KUMAR PATRO	Electronics & Instrumentation Engg.	8.77	Honours
277	107EI031	NIKHIL VATSA	Electronics & Instrumentation Engg.	8.68	Honours
278	107EI020	JYOTI PRAKASH SAHOO	Electronics & Instrumentation Engg.	8.67	Honours
279	107EI022	ABHIPSA PANDA	Electronics & Instrumentation Engg.	8.66	Honours
280	107EI026	DEBASISH BRAHMA	Electronics & Instrumentation Engg.	8.64	Honours
281	107EI007	DIBYA RANJAN PRADHAN	Electronics & Instrumentation Engg.	8.59	Honours
282	107EI013	SWAGAT JENA	Electronics & Instrumentation Engg.	8.52	Honours
283	107EI009	ANUBHAV MISHRA	Electronics & Instrumentation Engg.	8.36	Honours
284	107EI006	S. SIVARAMAN	Electronics & Instrumentation Engg.	8.34	Honours
285	107EI027	SANGRAM KESHARI MALLICK	Electronics & Instrumentation Engg.	8.24	Honours
286	107EI028	MEHETAB ALAM KHAN	Electronics & Instrumentation Engg.	8.24	Honours
287	107EI032	RAMAKANTA BEHERA	Electronics & Instrumentation Engg.	8.23	Honours
288	107EI011	GARIMA BANSAL	Electronics & Instrumentation Engg.	8.22	Honours
289	107EI016	ASHISH KUMAR RAM	Electronics & Instrumentation Engg.	8.21	Honours
290	107EI017	VISHAL KUMAR ALOK	Electronics & Instrumentation Engg.	8.09	Honours
291	107EI025	SANDEEP SAHOO	Electronics & Instrumentation Engg.	7.92	1st Class
292	107EI012	MANIK AGARWAL	Electronics & Instrumentation Engg.	7.89	1st Class
293	107EI002	BISWAJIT JENA	Electronics & Instrumentation Engg.	7.84	1st Class

294	107EI034	SUDEEP MAHARANA	Electronics & Instrumentation Engg.	7.79	1st Class
295	107EI014	JOSHI SHISHIR RAMKRISHNA	Electronics & Instrumentation Engg.	7.65	1st Class
296	107EI021	AJAI KUMAR	Electronics & Instrumentation Engg.	7.54	1st Class
297	107EI005	KAVITA EKKA	Electronics & Instrumentation Engg.	7.4	1st Class
298	107EI030	RAMCHANDRA SOREN	Electronics & Instrumentation Engg.	7.19	1st Class
299	107EI024	SUSHMITA TIGGA	Electronics & Instrumentation Engg.	7.14	1st Class
300	107EI015	DEEPAK KUMAR TUDU	Electronics & Instrumentation Engg.	6.74	1st Class
301	10207030	ALOK KUMAR GOUTAM	Electronics & Instrumentation Engg.	6.01	2nd class
302	107ME065	DEEPALI RATH	Mechanical Engineering	9.72	Honours
303	107ME066	SARTHAK SAMBIT SINGH	Mechanical Engineering	9.54	Honours
304	107ME045	SWATI SAHOO	Mechanical Engineering	9.23	Honours
305	107ME009	BISMAY KUMAR BEHERA	Mechanical Engineering	9.18	Honours
306	107ME016	SUSHANTA SARMA	Mechanical Engineering	9.09	Honours
307	107ME044	LIZA DAS	Mechanical Engineering	9.02	Honours
308	107ME014	ATULA KUMAR PANDA	Mechanical Engineering	8.92	Honours
309	107ME029	SONAM BAI AGRAWAL	Mechanical Engineering	8.92	Honours
310	107ME057	Shantanu Patnaik	Mechanical Engineering	8.91	Honours
311	107ME036	MANISHA SWAIN	Mechanical Engineering	8.86	Honours
312	107ME008	KUNAL KUMAR SARAF	Mechanical Engineering	8.85	Honours
313	107ME039	CHIRANJIV MOHANTY	Mechanical Engineering	8.83	Honours
314	107ME047	SURESH SAIN	Mechanical Engineering	8.77	Honours
315	107ME021	BISWAJIT BOITY	Mechanical Engineering	8.73	Honours
316	107ME031	SMRUTI RANJAN SAHOO	Mechanical Engineering	8.7	Honours
317	107ME020	SURAJ TRIPATHY	Mechanical Engineering	8.67	Honours
318	107ME062	UTKARSH YADAV	Mechanical Engineering	8.67	Honours
319	107ME049	ARPAN BANDHU	Mechanical Engineering	8.64	Honours
320	107ME012	TANMAYA MISHRA	Mechanical Engineering	8.54	Honours
321	107ME046	RAJAN BANSAL	Mechanical Engineering	8.51	Honours
322	107ME040	DEEPAK RANJAN BHOLA	Mechanical Engineering	8.46	Honours
323	107ME022	ALOK KUMAR SAHOO	Mechanical Engineering	8.45	Honours
324	107ME030	NIKHIL KUMAR	Mechanical Engineering	8.39	Honours
325	107ME035	BIRENDRA KUMAR MAHARANA	Mechanical Engineering	8.39	Honours
326	107ME017	SIDHARTH DAS	Mechanical Engineering	8.38	Honours
327	107ME026	ASHISH KUMAR SAHU	Mechanical Engineering	8.34	Honours
328	107ME033	DURGA MADHABA PADHY	Mechanical Engineering	8.28	Honours
329	107ME042	CHINMOY KRUSHNA MOHAPATRA	Mechanical Engineering	8.26	Honours
330	107ME027	HAREKRUSHNA DALAI	Mechanical Engineering	8.25	Honours
331	107ME058	Shakti Prasad Roul	Mechanical Engineering	8.24	Honours
332	107ME053	NAND LAL GUPTA	Mechanical Engineering	8.19	Honours
333	107ME010	KAUSHIK MISHRA	Mechanical Engineering	8.18	Honours
334	107ME037	DEEPAK GUPTA	Mechanical Engineering	8.17	Honours
335	107ME025	YATIN CHHABRA	Mechanical Engineering	8.01	Honours
336	107ME043	SAURAV SAHA	Mechanical Engineering	8	Honours
337	107ME048	NISHANT KUMAR	Mechanical Engineering	7.95	1st Class
338	107ME051	PARTH BHARAT BHIVATE	Mechanical Engineering	7.92	1st Class
339	107ME006	DEVADASI VICKEY AVINASH	Mechanical Engineering	7.9	1st Class
340	107ME001	JOY BARAL	Mechanical Engineering	7.88	1st Class
341	107ME041	SURYAKANT SAHOO	Mechanical Engineering	7.87	1st Class
342	107ME064	AJOY KUMAR CHOUDHURY	Mechanical Engineering	7.81	1st Class

343	107ME028	VINAY GANTI	Mechanical Engineering	7.71	1st Class
344	107ME018	RASHMI RANJAN NATH	Mechanical Engineering	7.68	1st Class
345	107ME061	PRADEEP KUMAR	Mechanical Engineering	7.65	1st Class
346	107ME060	VISHVENDRA MEENA	Mechanical Engineering	7.64	1st Class
347	107ME050	ROUPYA KANTA KALO	Mechanical Engineering	7.6	1st Class
348	107ME054	Senthil. Nathan	Mechanical Engineering	7.59	1st Class
349	107ME015	DEVARAJ. V	Mechanical Engineering	7.56	1st Class
350	107ME002	AVTAR SINGH SAROYA	Mechanical Engineering	7.54	1st Class
351	107ME034	RAJAT NARAYAN BHUYAN	Mechanical Engineering	7.53	1st Class
352	107ME055	VISHAL KESARWANI	Mechanical Engineering	7.44	1st Class
353	107ME059	SHUBHAM GARG	Mechanical Engineering	7.36	1st Class
354	107ME063	AHMED SAEED MOHSEN AL-HAJJ	Mechanical Engineering	7.35	1st Class
355	107ME003	DARUN PRASATH.L	Mechanical Engineering	7.33	1st Class
356	107ME038	SOUMYA RANJAN SETHY	Mechanical Engineering	7.29	1st Class
357	107ME013	SANJIB KUMAR HANSDA	Mechanical Engineering	7.27	1st Class
358	107ME019	RAVI KUMAR	Mechanical Engineering	7.24	1st Class
359	107ME023	RAM CHANDRA KISKU	Mechanical Engineering	7.13	1st Class
360	107ME004	PEENAK CHATTERJEE	Mechanical Engineering	7.08	1st Class
361	107ME007	AJIT SORENG	Mechanical Engineering	7.08	1st Class
362	107ME056	SARTHAK NAYAK	Mechanical Engineering	6.87	1st Class
363	10503058	JAGMEET SINGH	Mechanical Engineering	6.38	2nd Class
364	107MM003	KAUSIK TAMULI	Metallurgical and Materials Engineering	9.43	Honours
365	107MM028	SRIDHAR KUMAR PANIGRAHI	Metallurgical and Materials Engineering	9.06	Honours
366	107MM011	PREETAM KUMAR NAIK	Metallurgical and Materials Engineering	8.99	Honours
367	107MM037	SATYAJEET SINGH	Metallurgical and Materials Engineering	8.97	Honours
368	107MM023	ANIMESH KUMAR SINGH	Metallurgical and Materials Engineering	8.96	Honours
369	107MM013	DEEPAK PATRA	Metallurgical and Materials Engineering	8.93	Honours
370	107MM008	NEHA DAS	Metallurgical and Materials Engineering	8.92	Honours
371	107MM019	SWATI MITRA	Metallurgical and Materials Engineering	8.65	Honours
372	107MM031	PRABHASH KUMAR PANDA	Metallurgical and Materials Engineering	8.47	Honours
373	107MM001	PRACHI SWATANTRATA JHA	Metallurgical and Materials Engineering	8.41	Honours
374	107MM004	SOUMYAJIT NAYAK	Metallurgical and Materials Engineering	8.41	Honours
375	107MM024	SIDHESHWAR KUMAR	Metallurgical and Materials Engineering	8.4	Honours
376	107MM015	PRASANTA KUMAR BHUYAN	Metallurgical and Materials Engineering	8.16	Honours
377	107MM014	SIDHARTH SOOD	Metallurgical and Materials Engineering	8.12	Honours
378	107MM033	KUNDAN RAJ	Metallurgical and Materials Engineering	8.08	Honours
379	107MM027	ABHIMANYU PABBA	Metallurgical and Materials Engineering	7.9	1st Class
380	107MM035	CHANDI PRASAD MOHANTY	Metallurgical and Materials Engineering	7.9	1st Class
381	107MM030	VICKY VIKRAM DAS	Metallurgical and Materials Engineering	7.88	1st Class
382	107MM009	SHIBA ALAM	Metallurgical and Materials Engineering	7.75	1st Class
383	107MM032	SINGH BHAGIRATHI CHOTELAL	Metallurgical and Materials Engineering	7.75	1st Class
384	107MM002	AMLAN PRATEEK PANDA	Metallurgical and Materials Engineering	7.73	1st Class
385	107MM022	ABHIMANYU VINAY RAJPUT	Metallurgical and Materials Engineering	7.63	1st Class
386	107MM007	RAKESH NAYAK	Metallurgical and Materials Engineering	7.6	1st Class
387	107MM029	RADHAKANTA KISHAN	Metallurgical and Materials Engineering	7.46	1st Class
388	107MM021	SUBHASHREE PRIYADARSHINI KANHAR	Metallurgical and Materials Engineering	7.42	1st Class
389	107MM036	ANAND KARTHIK KVN	Metallurgical and Materials Engineering	7.38	1st Class
390	107MM010	VINOD KR. MALIYA	Metallurgical and Materials Engineering	7.36	1st Class

391	107MM016	SHARATH .V	Metallurgical and Materials Engineering	7.21	1st Class
392	107MM034	AVINASH KUMAR	Metallurgical and Materials Engineering	6.79	1st Class
393	107MM005	AYAZ KHAN	Metallurgical and Materials Engineering	6.52	1st Class
394	107MN015	NISHANT KUMAR PATI	Mining Engineering	8.82	Honours
395	107MN028	NILABJENDU GHOSH	Mining Engineering	8.77	Honours
396	107MN025	ABHISHEK NANDA	Mining Engineering	8.64	Honours
397	107MN010	SHIVA SHANKAR JENA	Mining Engineering	8.12	Honours
398	107MN007	ANUBHAV GAURAV	Mining Engineering	8.11	Honours
399	107MN035	BISWAJIT MAJUMDAR	Mining Engineering	8.01	Honours
400	107MN034	GORAKINKAR DAS	Mining Engineering	8	Honours
401	107MN026	AMOL PAITHANKAR	Mining Engineering	7.98	1st Class
402	107MN009	ABHINEET KUMAR	Mining Engineering	7.91	1st Class
403	107MN023	SNEHENDRA K SINGH	Mining Engineering	7.89	1st Class
404	107MN017	MANAS KUMAR SAHOO	Mining Engineering	7.83	1st Class
405	107MN005	PABERUS TOPPO	Mining Engineering	7.76	1st Class
406	107MN019	GAYADHAR MALLIK	Mining Engineering	7.33	1st Class
407	107MN021	ASHISH KUMAR JINDAL	Mining Engineering	7.03	1st Class
408	107MN018	BHAGABAN MARNDI	Mining Engineering	7.01	1st Class
409	107MN004	RAJDEEP LAKRA	Mining Engineering	6.97	1st Class
410	107MN031	NIRAJ AGARWAL	Mining Engineering	6.89	1st Class
411	107MN001	BISWARANJAN BISOI	Mining Engineering	6.58	1st Class

SUCCESSFUL LIST 2010-11 (M.TECH.)

BM1 : Biomedical Engineering

1	209BM1001	BIBHUKALYAN BISWAL	22-Jun-84	BM1	8.9
2	209BM1002	VARSHA RANI CHIKANJURI	23-Jun-87	BM1	8.37
3	209BM1005	ASHISH KUMAR	20-Jan-86	BM1	8.52
4	209BM1006	MAHESH KUMAR	17-Jul-84	BM1	8.75
5	209BM1008	PATIL VINAYAK VASANTRAO	05-Sep-86	BM1	8.98
6	209BM1009	J SADANAND	10-Mar-87	BM1	8.71
7	209BM1010	SUBRAT SAHU	01-Jul-83	BM1	9.08
8	209BM1011	BATALA SANDHYA	10-Jun-87	BM1	9.21
9	209BM1013	UPPUNUTHULA SINDHU	24-Feb-88	BM1	8.69
10	209BM1015	SUDHEEP KUMAR T	12-Jul-86	BM1	8.79
11	209BM1016	VICKY VARGHESE	26-Mar-87	BM1	8.63
12	209BM1018	PRERNA DIXIT	31-Dec-86	BM1	8.73

BM2 : Biotechnology

1	209BM2017	RAMJEE CHAUDHARY	28-Aug-85	BM2	8.77
2	209BM2019	KM NIDHI GARG	26-May-85	BM2	9.04
3	209BM2020	DEEPAK KUMAR HANSDA	31-Aug-84	BM2	8
4	209BM2021	YOGANAND K N R	18-Aug-87	BM2	8.44
5	209BM2022	KHAGENDRA KUMAR	05-May-83	BM2	8.04
6	209BM2023	BHANU PRAKASH M	07-Aug-87	BM2	8.29
7	209BM2024	VIBHANSHU MAHESHWARI	16-May-86	BM2	8.52
8	209BM2025	SYED MUSTAFA MOGHNI	22-Dec-86	BM2	8.63
9	209BM2026	ANEE MOHANTY	20-May-87	BM2	9.21
10	209BM2027	C.S KRISHNA MURTHY	24-Jun-86	BM2	8.37
11	209BM2028	CHINMAYEE PRADHAN	23-May-85	BM2	8.42
12	209BM2029	PRANGYA RANJAN ROUT	04-Dec-82	BM2	9.02
13	209BM2030	BHISHAM NARAYAN SINGH	30-Mar-84	BM2	9.06
14	209BM2031	DHIRAJ KUMAR SINGH	03-Nov-84	BM2	9.12
15	209BM2033	SRIDEVI SURAPALLY	27-Jul-86	BM2	8.75
16	209BM2034	WADEKAR PRADNYA PRADEEP	03-May-87	BM2	8.77
17	209BM2246	PATEL BHISHMA PRAVINCHANDRA	29-Jun-88	BM2	8.65

CE1 : Geotechnical Engineering

1	209CE1035	SUBRAMANIAM P	23-May-87	CE1	9.4
2	209CE1047	ALOK SHARAN	24-Aug-85	CE1	9.48
3	209CE1252	BIDULA BOSE	17-Nov-86	CE1	9.23
4	209CE1253	SMRUTIREKHA SAHOO	27-Apr-88	CE1	9.12

CE2 : Structural Engineering

1	209CE2036	JAVED ATHER	03-Apr-81	CE2	8.42
2	209CE2037	PRAGYAN SARASWATI BISI	30-May-86	CE2	9.23

3	209CE2038	CHINMAY KUMAR CHOUDHURY	13-Jun-85	CE2	8.33
4	209CE2039	HARAN PRAGALATH D C	28-May-88	CE2	9.37
5	209CE2040	P HRIDYA	17-May-87	CE2	9.71
6	209CE2044	RASHMI-MISHRA	01-Apr-86	CE2	9.12
7	209CE2045	ROSALIN SAHOO	30-May-84	CE2	9.27
8	209CE2046	KALIPRASANNA SETHY	11-May-87	CE2	8.29
9	209CE2048	NEMI SHARAN	30-Sep-84	CE2	8.96
10	209CE2049	TRISHANU SHIT	11-Jul-87	CE2	9.4

CH1 : Chemical Engineering

1	209CH1051	GAURAV KUMAR CHANDRAKAR	29-Aug-86	CH1	7.21
2	209CH1052	D SESHU KUMAR	12-Jul-85	CH1	9.35
3	209CH1055	PRATEEK KHARE	17-May-84	CH1	8.4
4	209CH1056	KONDURU PRADEEP KUMAR	28-Mar-87	CH1	8.5
5	209CH1057	ABHISHANKAR KUMAR	05-Jun-83	CH1	8.75
6	209CH1058	VIVEK KUMAR	01-Oct-87	CH1	8.96
7	209CH1059	ASHISH KUMAR PANDEY	05-Jun-88	CH1	8.9
8	209CH1060	BRAHMOTRI SAHOO	10-Jun-83	CH1	9.15
9	209CH1061	VIKRANTH VOLLI	11-Feb-87	CH1	8.17

CR1 : Ceramic Engineering

1	209CR1062	MOUSOM BAG	15-Apr-85	CR1	8.9
2	209CR1063	DEBABRATA DUTTA	08-Jul-85	CR1	8.33

CS1 : Computer Science

1	209CS1065	KASIKARTHEEKKIRAN ARAVEETI	26-Aug-87	CS1	8.1
2	209CS1066	LALATENDU BEHERA	15-Jun-83	CS1	8.06
3	209CS1067	MADHU CHOUHAN	06-Dec-82	CS1	8.17
4	209CS1068	AJAYA KUMAR DASH	09-Aug-83	CS1	8.85
5	209CS1069	JOBIN JOSEPH	15-Feb-85	CS1	7.5
6	209CS1070	ANUP KAWTIA	17-May-86	CS1	10
7	209CS1071	AWADHESH KUMAR	08-Sep-85	CS1	8.12
8	209CS1072	NARESH KUMAR	08-Jun-86	CS1	7.88
9	209CS1073	ARIJIT MUKHERJEE	28-Oct-87	CS1	9.13
10	209CS1074	PARAU MURMU	23-Feb-83	CS1	7.31
11	209CS1075	PREJIL P	05-Mar-86	CS1	8.13
12	209CS1076	RAMA CHANDRA PAITAL	27-May-85	CS1	7.79
13	209CS1077	VEENA RAVU	07-May-87	CS1	9.33
14	209CS1078	PRIYADARSHINI SABUT	03-Dec-86	CS1	9.48
15	209CS1079	AVIJIT SAHOO	20-Jan-86	CS1	8.35
16	209CS1081	BITHIN KANTI SHEE	15-Nov-79	CS1	8.58
17	209CS1247	SANTOS KUMAR BALIARSINGH	10-May-83	CS1	8.13

CS2 : Information Security

1	209CS2082	SAMBIT BAKSHI	09-Dec-87	CS2	9.37
2	209CS2083	LEELAKRISHNA BYSANI	26-Jul-88	CS2	9.21

7	209EC2129	SADHANA KUMARI	10-Jan-86	EC2	8.65
8	209EC2131	JOSHNA PALEPU	19-Mar-87	EC2	9.58
9	209EC2132	BIBHUPRASAD PANDA	16-Jul-87	EC2	9.33
10	209EC2133	SANDEEP PONTATI	18-Aug-88	EC2	8.44
11	209EC2134	SASWAT KUMAR RAM	05-Mar-84	EC2	8.46
12	209EC2136	BIKASH CHANDRA ROUT	03-Jun-85	EC2	8.87
13	209EC2137	VISWESWARA RAO SAMOJU	10-Aug-85	EC2	8.04
14	209EC2256	SUBHA SHREE DAS	18-May-84	EC2	7
15	209EC2257	PRATEEK KUMAR JANA	24-Aug-80	EC2	8.44

EE1 : Electronic Systems Communication

1	209EE1139	NAGA DURGA RAJESH BOYINA	05-Oct-86	EE1	8.15
2	209EE1141	DWARAPUREDDY RAJESH	20-Jun-87	EE1	8.88
3	209EE1144	SAI KIRAN JAGARLAMUDI	23-May-88	EE1	9.38
4	209EE1145	VENKATESHWARLU KARNATI	11-Aug-87	EE1	8.42
5	209EE1147	KUNDAN KUMAR	15-Sep-84	EE1	9.5
6	209EE1148	KUPPILI VINODH KUMAR	28-May-88	EE1	8.4
7	209EE1149	GANDAM MANOHAR	26-Jan-84	EE1	7.5
8	209EE1150	VENKATA CHANDRA MOULI MOKKAPATI	25-Oct-87	EE1	8.5
9	209EE1154	ANIL KUMAR REPAKULA	28-Aug-87	EE1	8.38
10	209EE1155	SUSHANTA SHEKHAR SAMANTA	07-Jul-85	EE1	7.71
11	209EE1156	SURYKANT TIWARI	21-Aug-86	EE1	8.58
12	209EE1248	JYOTSNA RANI PATRA	25-Jun-79	EE1	8.38

EE2 : Power Control & Drives

1	209EE2158	ASHOK KUMAR BANDI	09-Apr-88	EE2	7.9
2	209EE2159	ABHISEK KUMAR BEHERA	19-Jun-87	EE2	8.5
3	209EE2160	DEEPAK NARAYAN BEHERA	16-Oct-84	EE2	8.71
4	209EE2164	BIRANCHI NARAYAN KAR	03-Jul-81	EE2	8.21
5	209EE2165	SUMAN NIKUNJ MAHATO	18-Aug-83	EE2	7.33
6	209EE2167	AMIYA KUMAR NAIK	23-Jun-69	EE2	9.77
7	209EE2168	BHEEMA SANKAR PARASELLI	29-Aug-88	EE2	8.15
8	209EE2169	PINTU PATEL	10-Jul-87	EE2	8.67
9	209EE2170	JATIN KUMAR PRADHAN	16-Jun-86	EE2	8.62
10	209EE2171	RANJAN PRAMANIK	17-May-86	EE2	7.85
11	209EE2172	SMRUTI RANJAN PRUSTY	02-Jan-86	EE2	9.73
12	209EE2174	ASIMA SABAT	21-Apr-83	EE2	7.98
13	209EE2177	LAXMIDHAR SAHU	28-May-80	EE2	9.19
14	209EE2178	TEJAVATHU RAMESH	09-Apr-87	EE2	8.38
15	209EE2249	SATYARANJAN JENA	20-Mar-78	EE2	9.35
16	209EE2250	PRANGYA MOHANTY	17-Mar-83	EE2	7.25
17	209EE2258	SATISH CHOUDHURY	07-Jul-84	EE2	9.75

ME1 : Machine Design & Analysis

1	209ME1179	J S N B VAMSEE GOWTHAM A	21-Apr-87	ME1	8.79
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2	209ME1180	SOMASEKHAR BABU K	04-May-88	ME1	8.46
3	209ME1181	PRASANNARANI CHILUKOTI	29-Aug-87	ME1	9.08
4	209ME1182	KOTESWARA RAO D	06-Jan-87	ME1	8.69
5	209ME1183	BALAKRISHNA DASARI	05-Jul-87	ME1	8.87
6	209ME1184	VELURI GANGADHAR	01-Jun-87	ME1	8.9
7	209ME1185	SHINCE V JOSEPH	05-May-85	ME1	8.92
8	209ME1186	SUBRATA RANJAN KAPA	07-Jul-85	ME1	8.71
9	209ME1187	SHASHI KUMAR	01-Feb-87	ME1	8.96
10	209ME1189	BALAJI MODEPALLI	27-Jul-87	ME1	9.02
11	209ME1191	JAGAN MOHANA RAO RUPPA	08-Aug-88	ME1	9.58
12	209ME1192	AMIT KUMAR SHRIVASTAVA	03-Dec-87	ME1	9.13
13	209ME1193	SHANKAR PRASAD SHUKLA	24-Mar-87	ME1	9.27
14	209ME1251	SOUPRAMANIEN C	22-Oct-75	ME1	9
15	209ME1259	SASANKA CHOUDHURY	07-Jul-84	ME1	9.87

ME2 : Production Engineering

1	209ME2196	SANTOSH CHAUBEY	02-Apr-82	ME2	8.75
2	209ME2197	KISHORE DEBNATH	28-Nov-86	ME2	8.71
3	209ME2198	RAHUL GANJIR	28-Dec-86	ME2	8.65
4	209ME2199	GAJANAND GUPTA	16-Jun-87	ME2	8.71
5	209ME2200	KAMAL KUMAR KANAUIA	10-Feb-86	ME2	8.81
6	209ME2202	ARPAN KUMAR MONDAL	12-Nov-86	ME2	9.33
7	209ME2203	MATRUPRASAD ROUT	19-Feb-87	ME2	8.6
8	209ME2204	BIRANCHI NARAYAN SAHOO	13-May-84	ME2	8.83
9	209ME2205	RANJEET KUMAR SAHU	10-Aug-78	ME2	9.83
10	209ME2206	SANGITA SARANGI	20-Jun-82	ME2	9.04
11	209ME2208	BATHALA SRIKANTH	07-Jul-88	ME2	8.52
12	209ME2210	UMESH KUMAR VISHWAKARMA	30-Nov-86	ME2	9.52
13	209ME2211	PAVANKUMAR VODNALA	19-Jul-86	ME2	8.56

ME3 : Thermal Engineering

1	209ME3212	PRAKASH KUMAR AGRAWAL	22-Mar-87	ME3	8.83
2	209ME3214	JITENDRA BHUSHAN	07-May-85	ME3	8.62
3	209ME3216	BABLU DAS	10-Mar-84	ME3	8.13
4	209ME3217	SADIQUE EJAZ	05-Jul-87	ME3	8.25
5	209ME3218	DULARI HANSDAH	30-May-85	ME3	9.21
6	209ME3220	ABHASH JAISWAL	15-Aug-87	ME3	9.08
7	209ME3222	SUMIT KUMAR	18-Jun-86	ME3	9.63
8	209ME3223	VENKATA SAI KUMAR MEDA	10-Aug-87	ME3	8.87
9	209ME3224	LUCY MOHAPATRA	02-Feb-84	ME3	9.4
10	209ME3225	AVYAKT OJHA	30-Dec-87	ME3	9.21
11	209ME3227	AKASH PANDEY	04-Aug-87	ME3	9.42
12	209ME3228	GANDHI PULLAGURA	12-Aug-86	ME3	8.35

MM1 : Metallurgical & Materials Engineering

1	209MM1231	HARINATH AIREDDY	14-Jun-83	MM1	9.1
2	209MM1232	AKARAPU ASHOK	24-Jan-83	MM1	9.23
3	209MM1233	HARISHSHARMA AKKERA	20-Jun-85	MM1	8.21
4	209MM1234	BINODA KUMAR BEHERA	01-Sep-83	MM1	8.71
5	209MM1235	BISHNUPRIYA BEHERA	02-Jun-86	MM1	9.17
6	209MM1238	JYOTI PRAKASH DHAL	28-Jun-84	MM1	8.96
7	209MM1239	MADHUKAR POLOJU	17-Apr-85	MM1	8.37
8	209MM1240	MANILA MALLIK	01-May-83	MM1	9.73
9	209MM1241	MANJEERA A	16-Oct-83	MM1	8.54
10	209MM1242	GYANTI PRAKASH MOHARANA	10-May-84	MM1	8.67
11	209MM1243	RANJIT KUMAR PANDA	05-Jan-86	MM1	8.33
12	209MM1244	IPSA TRIPATHY	11-Nov-88	MM1	9.38
13	209MM1245	PREETI VERMA	10-Apr-88	MM1	9.21

SUCCESSFUL LIST 2010-11 (M.Sc.)

CY2 : Chemistry					
1	409CY2001	SANGEETA ADHIKARI	CY2	8.23	1st Class
2	409CY2002	RUHSAR ALAM	CY2	7.96	1st Class
3	409CY2003	PUSPANJALI BAL	CY2	6.93	1st Class
4	409CY2005	NISHIBANYA BEHERA	CY2	6.68	1st Class
5	409CY2006	SANTOSH KUMAR BEHERA	CY2	6.81	1st Class
6	409CY2008	NIVEDITA BOSE	CY2	8.72	1st Class
7	409CY2009	ASHIS DAS	CY2	7.91	1st Class
8	409CY2010	SWATI REKHA GOUDA	CY2	7.78	1st Class
9	409CY2012	SHAILESH KUMAR	CY2	8.26	1st Class
10	409CY2014	JOHNY LANGKAM	CY2	7.14	1st Class
11	409CY2015	SMRUTI SNIGDHA MISHRA	CY2	8.81	1st Class
12	409CY2016	RUNA MOHANTA	CY2	8.61	1st Class
13	409CY2017	SWAPNA SARITA MOHAPATRA	CY2	9.02	1st Class
14	409CY2018	RANJANA PANIGRAHI	CY2	7.41	1st Class
15	409CY2019	ANINDYA SUNDAR PATRA	CY2	8.31	1st Class
16	409CY2020	ANJANA PATTNAIK	CY2	7.39	1st Class
17	409CY2022	PURABI RANI PRADHAN	CY2	7.33	1st Class
18	409CY2024	SUSHREE SANGEETA PRADHAN	CY2	7.24	1st Class
19	409CY2026	SUSHREE SABINAYA	CY2	7.87	1st Class
20	409CY2027	HARIKRISHNA SAHU	CY2	8.88	1st Class
21	409CY2028	SUSMITA KUMARI SAHU	CY2	7.45	1st Class
22	409CY2030	PRABHAT KUMAR SUBUDHI	CY2	8.91	1st Class
23	409CY2031	VASUNDHARA THAKUR	CY2	8.73	1st Class
24	409CY2110	BASANTI EKKA	CY2	7.6	1st Class
25	409CY2111	SUBHASIS KAR	CY2	7.17	1st Class
26	409CY2112	SITAKANTA SATAPATHY	CY2	7.98	1st Class

LS2 : Life Science

1	409LS2034	SURYANARAYAN BISWAL	LS2	7.73	1st Class
2	409LS2035	PRIYA MONALISHA BURH	LS2	7.43	1st Class
3	409LS2036	AMIT CHATTERJEE	LS2	8.12	1st Class
4	409LS2037	DEBASHREE DAS	LS2	8.54	1st Class
5	409LS2038	MONALISA DAS	LS2	7.79	1st Class
6	409LS2040	SINDHUSHREE GIRI	LS2	8.95	1st Class
7	409LS2041	KIRTI JAIN	LS2	8.64	1st Class
8	409LS2042	KAUSTILYA KUMAR JENA	LS2	8.53	1st Class
9	409LS2043	MINASHREE JENA	LS2	7.26	1st Class
10	409LS2044	SWAYAMSIDDHA KAR	LS2	9.45	1st Class
11	409LS2045	PRIYANKA KISHORE	LS2	7.95	1st Class

12	409LS2046	RAHUL CHANDRA MISHRA	LS2	7.84	1st Class
13	409LS2048	PRAVAT KUMAR PARIDA	LS2	9.5	1st Class
14	409LS2049	SHEETAL PARIDA	LS2	8.9	1st Class
15	409LS2050	NAINA PRADHAN	LS2	7.44	1st Class
16	409LS2051	D INDIRA PRIYADARSHINI	LS2	7.5	1st Class
17	409LS2052	SONY PRIYADARSHINI	LS2	9.09	1st Class
18	409LS2053	SUSANTA KUMAR RAJGANDHA	LS2	7.09	1st Class
19	409LS2054	NAISHADHAM ROHINI	LS2	8.18	1st Class
20	409LS2055	RASHMI RANJAN SAHU	LS2	7.45	1st Class
21	409LS2056	PRABHU PRASAD SARANGI	LS2	7.86	1st Class
22	409LS2058	RIYA SHEET	LS2	7.27	1st Class
23	409LS2059	SUMAN TIGA	LS2	7.11	1st Class

MA2 : Mathematics

1	409MA2060	LAXMI BEHERA	MA2	8.73	1st Class
2	409MA2062	ANANDITA DANDAPAT	MA2	7.62	1st Class
3	409MA2064	SUPARNA DAS	MA2	7.27	1st Class
4	409MA2065	BASUNDHARA GOSWAMI	MA2	7.48	1st Class
5	409MA2066	ARUN KUMAR GUPTA	MA2	7.88	1st Class
6	409MA2068	AMIT KUMAR	MA2	8.67	1st Class
7	409MA2070	NISHA RANI MAHATO	MA2	7.79	1st Class
8	409MA2071	SAGAR PANDA	MA2	7.33	1st Class
9	409MA2072	KARAN KUMAR PRADHAN	MA2	7.37	1st Class
10	409MA2074	MAMATA SAHU	MA2	8.96	1st Class
11	409MA2075	AMIT KUMAR SINGH	MA2	7.08	1st Class

PH2 : Physics

1	409PH2078	PRATIVA ADHIKARI	PH2	7.72	1st Class
2	409PH2079	SHAMA AFROZ	PH2	7.99	1st Class
3	409PH2080	DEBJANI BANERJEE	PH2	7.99	1st Class
4	409PH2081	SUSHREE ROSYLA BARPANDA	PH2	9	1st Class
5	409PH2083	MALLIKA BHATTACHARYYA	PH2	7.55	1st Class
6	409PH2084	KALYANI BHOI	PH2	8.62	1st Class
7	409PH2085	TYNEE BHOWMICK	PH2	8.55	1st Class
8	409PH2086	RITU CHOUDHARY	PH2	7.82	1st Class
9	409PH2087	ITISHREE PRIYADARSHINI	PH2	8.08	1st Class
10	409PH2088	RASMITA DAS	PH2	7.26	1st Class
11	409PH2090	LATA DEEP	PH2	6.64	1st Class
12	409PH2093	USHA GRACY KISPOTTA	PH2	6.62	1st Class
13	409PH2095	SMITA MAHAPATRA	PH2	7.66	1st Class
14	409PH2096	SUBHAM MAHATO	PH2	7.16	1st Class
15	409PH2097	ARPITA MISHRA	PH2	7.14	1st Class

16	409PH2098	ANIL KUMAR MOHAPATRA	PH2	7.41	1st Class
17	409PH2099	CHINMAYA MOHAPATRA	PH2	6.73	1st Class
18	409PH2101	BIJAYALAXMI PANDA	PH2	8.18	1st Class
19	409PH2102	BANANI PARIDA	PH2	7.53	1st Class
20	409PH2103	ANINDITA ROUT	PH2	7.64	1st Class
21	409PH2104	SUCHETANA SADHUKHAN	PH2	8.17	1st Class
22	409PH2105	ASIT SAHOO	PH2	7.31	1st Class
23	409PH2106	AMLAN SWETAPADMA SENAPATI	PH2	8.1	1st Class
24	409PH2107	RAKHEE SHARMA	PH2	7.54	1st Class
25	409PH2108	SUBHASHMITA SWAIN	PH2	7.36	1st Class
26	409PH2109	SUVASIS SWAIN	PH2	8.2	1st Class

Successful list 2010-11 (Ph.D.)

Name	Roll No.	Department	Title of the thesis
Ramesh Chandra Sahu	507CY002	Chemistry	Neutralization of Red Mud Using CO ₂ Sequestration and their Utilizations
Pravat Kumar Ray	507EE004	Electrical Engineering	Signal Processing & Soft Computing Approaches to Power Signal Frequency and Harmonics Estimation
Sanjeeb Mohanty	50702003	Electrical Engineering	Some Studies on Breakdown of Solid Insulation and it's Modeling Using Soft Computing Techniques
Mohan Kumar Pradhan	50703004	Mechanical Engineering	Experimental Investigation and Modelling of Surface Integrity, Accuracy and Productivity Aspects in EDM of AISI D2 Steel
Akshaya Kumar Rout	50703002	Mechanical Engineering	A Class of Solutions for Extrusion through Converging Dies
Suchismita Chinara	50606001	Computer Science & Engineering	Analysis and Design of Protocols for Clustering in Mobile Ad Hoc Networks
Jagadish Chandra Mohanta	50603001	Mechanical Engineering	Navigational Control of Multiple Mobile Robots in Various Environments

Successful list M.Tech.(Research) (2010-11 M.Tech. (Research))

Name	Roll No.	Department	Title of the thesis
Devi Ranj Guha	60609004	Electronics & Communication Engineering	Artificial Neural Network Based Channel Equalization
Yashobanta Panda	60602002	Electrical Engineering	Analysis of Cascaded Multilevel Inverter Induction Motor Drives
Krushna Prasad Shadangi	608CH609	Chemical Engineering	Liquid Fuel from Bio-Mass
Debadatta Das	607BM005	Biotechnology & Medical Engineering	Treatment of Industrial Effluents using Mixed Culture of Microorganisms in a Bioreactor
Barnali Ashe	607BM004	Biotechnology & Medical Engineering	A Detail investigation to observe the effect of Zinc Oxide and Silver nanoparticles in biological system
Trijit Kumar Maiti	60603001	Mechanical Engineering	Development and Study of a Helium Purifier based on Low Temperature High Pressure Adsorption of Impurities
Mousumi Biswal	608EE306	Electrical Engineering	Control Techniques for DC-DC Buck Converter with Improved Performance
Anukul Chandra Panda	608CS403	Computer Science & Engineering	Parallel Algorithms for Iris Biometrics



NATIONAL INSTITUTE OF TECHNOLOGY

ROURKELA NOTE SHEET

Page:

Director,

Application of Mr. Sushanta Kumar Sahu, Roll No.207MM109, (M.Tech. Metallurgical and Materials Engineering) may please be perused. The student was permitted to submit his thesis after two months from the scheduled date of submission of the thesis. Accordingly he had submitted the thesis and his result was signed on 19.01.2010. Due to oversight his name could not be included in the successful list of 2011 Convocation.

Approval may kindly be accorded for inclusion of his name in the Successful list of the 2011 Convocation and issue of Degree certificate. Certificate will be prepared after getting the approval.

Assistant Registrar (Academic)

Dean (Academic) 25/8/11

Approved. Pl. do the needful re: presenting
to B.O.G. and in convocation matters.

Dean AA

Registrar

AR-Head

for n.a.pl.



राष्ट्रीयप्रौद्योगिकीसंस्थान, राउरकेला

National Institute of Technology, Rourkela

Minutes of the 35th meeting of the Senate of the Institute held at 9.30 AM on 12.07.2011 (Tuesday) In the Conference Hall, CS Department, N.I.T., Rourkela.

Members present :

1. Prof. Sunil Kr Sarangi, Director	-	Chairman, Senate
2. Er. S. K. Upadhyay, Registrar	-	Secretary, Senate
3. Prof. N. Roy, CE	-	Member
4. Prof. S.P.Singh, CE	-	Member
5. Prof. S. K. Sahu, CE	-	Member
6. Prof. Ramakar Jha, CE	-	Member
7. Prof. K. C. Biswal, CH	-	Member
8. Prof. S.K. Agarwal, CH	-	Member
9. Prof. R. K. Singh, CH	-	Member
10. Prof. S.K. Rath, CS	-	Member
11. Prof. S.K. Jena, CS	-	Member
12. Prof. B. Majhi, CS	-	Member
13. Prof. S. Bhattacharya, CR	-	Member
14. Prof. K.K. Mohapatra, EC	-	Member
15. Prof. S.K. Patra, EC	-	Member
16. Prof. S. Meher, EC	-	Member
17. Prof. P.C. Panda, EE	-	Member
18. Prof. B. Subudhi, EE	-	Member
19. Prof. A. K. Panda, EE	-	Member
20. Prof. A. Behera, MA	-	Member
21. Prof. G.K. Panda, MA	-	Member
22. Prof. Snehashish Chakravarty, MA	-	Member
23. Prof. K. C. Pati, MA	-	Member
24. Prof. N. Kavi, ME	-	Member
25. Prof. B.K. Nanda, ME	-	Member
26. Prof. R.K. Sahoo, ME	-	Member
27. Prof. K.P. Maity, ME	-	Member
28. Prof. D.R.K. Parhi, ME	-	Member
29. Prof. S. K. Sahoo, ME	-	Member
30. Prof. P.K. Ray, ME	-	Member
31. Prof. B.K. Pal, MN	-	Member
32. Prof. S. Panigrahi, PH	-	Member
33. Prof. B.B. Biswal, TP	-	Member
34. Prof. J. Bera, Head, CR	-	Invitee
35. Prof. (Ms.) S. Mohanty, Head, HS	-	Invitee
36. Prof. S. Jena, Head, PH	-	Invitee
37. Prof. A. K. Turuk, Head, CS	-	Invitee
38. Prof. S. K. Patra, Head, LS	-	Invitee
39. Mr. B. Acharya, Asst. Registrar, Academic	-	Invitee

Members Absent:

1. Dr. B.S. Das, Emeritus Medical Scientist Indian Council for Medical Research, Institute of Life Sciences, Bhubaneswar	-	Member
2. Prof. (Mrs.) Padmja Mishra Professor & Head, Department - of Economics, Utkal University, Vani Vihar, Bhubaneswar	-	Member
3. Prof. R.V. Rajakumar, Former Dean (AA) Department of E&ECE, I.I.T., Kharagpur.	-	Member
4. Prof. Gyanaranjan Satpathy, BM	-	Member
5. Prof.(Mrs) Krishna Parmanik, BM	-	Member
6. Prof. K.C. Patra, CE	-	Member
7. Prof. M. Panda, CE	-	Member
8. Prof. C.R. Patra, CE	-	Member
9. Prof. P. Rath, CH	-	Member
10. Prof. G. Panda, EC	-	Member
11. Prof. J. K. Satapathy, EE	-	Member
12. Prof. D.G. Sahoo , MA	-	Member
13. Prof. S.S. Mohapatra , ME	-	Member
14. Prof. S. K. Acharya, ME	-	Member
15. Prof. U.K. Mohanty, MM	-	Member
16. Prof. B.B. Verma, MM	-	Member
17. Prof. B.C. Ray, MM	-	Member
18. Prof. S.C. Mishra, MM	-	Member
19. Prof. S. Jayanthu, MN	-	Member
20. Prof. D. P. Tripathy, MN	-	Member
21. Prof. B. G. Mishra, Head, CY	-	Invitee
22. Prof. S. Paul, Head, BM	-	Invitee
23. Shri Gaurav Agarwal, 108EE068,	-	Student Invitee
24. Shri Sambit Bakshi, 209CS2082	-	Student Invitee

Leave of absence was approved for all members absent.

2011-35-Senate-01: Welcome to all members including New Members and Invitees of the Senate. The Chairman welcomed all members including new members (Prof. S. K. Acharya (ME) and Prof. S. Meher (EC)) and invitees. The Senate also recorded its gratitude to all six Ex-Senators for their contribution to the growth of the Institute.

PART – I: WITH STUDENT INVITEES

2011-35-Senate-02: To confirm the minutes (Part – I) of 34th meeting of the Senate held on 22.06.2011.

The draft minutes (Part – I) of 34th meeting of the Senate, provisionally approved by the Chairman, Senate were circulated to all members. No comments/suggestions on the correctness of the recording of the minutes have been received from any member. However, Senate confirmed the minutes with the following corrections:

i. **2011-34-Senate-04:** Finalization of Academic Calendar for the session 2011-12.

- *International Student Meet is to be clubbed with Celebrity Night (Friday – Sunday, Friday not to be compensated).*
- *Spring Festival will be of three days (Friday – Sunday) instead of four days.*

[Annexure-A1, Pg. No.10 - 20]

ii. **2011-34-Senate-04:** Review and nomination of members for various Committees.

Chairman, Senate informed about the formation of different Academic Committees. He also emphasized that the members nominated by the department to Library Committee are required to put a lot of effort to suggest new arrivals to the Library thereby enriching BPCL.

A special section to be created for text books with financial assistance of Govt. of Orissa and will mainly cater to SC/ST students. However, the lending of books from this section will be followed by the existing practice of the Library.

[Annexure-A2, Pg. No. 21 - 22]

The Senate in its 34th meeting had amended the B.Tech Regulation clause no. 5.9(ii). The same was reviewed and decided as follows:

- (a) The Senate felt that existing provision of a 7th year at the discretion of Senate is adequate to cover such cases.
- (b) The following system will be adopted:
All parents will be required to submit an email address and mobile phone number. If they do not have such address, they must provide those of family member, relative or friend.
All examination results, disciplinary and other such cases for B. Tech, M.Sc. and MA students will be communicated through email to all parents.
When a student gets CGPA less than 6.0, parents will also be sent a postal letter.
- (c) The Senate did not accept the proposal to reduce qualifying CGPA to 5.5 in the interest of the students. It felt that employers will consider NITR degree below national standard and all students would suffer.

The following procedure was decided:

When a student of 1st semester gets a CGPA score below 6.0 or a student of any other semester scores CGPA below 6.0 for two consecutive semesters, parents will be required to visit the Institute and will be appraised of the position. Students of 3rd or higher semesters will be permitted to register in the next semester only in slow pace in such a manner that he has a possibility of improving his CGPA above 6.0. Parents and students will give undertaking that they are aware of the possibility of leaving the Institute.

If at the end of 3rd consecutive semester, he still fails to improve CGPA above 6.0, he will still be permitted to register with following restrictions:

Parents will visit the Institute and give an undertaking that they will do everything possible including psychological counseling to improve motivation of student.

The student will enroll only in Backlog courses and courses with 'P' grade with no new course. There should be a reasonable chance of improving his score.

If a student gets CGPA below 6.0 in the 4th consecutive semester, he must leave the Institute to pursue other avenues of study instead of ruining his career at NIT, Rourkela.

In truly exceptional circumstances, if the arithmetic of the grade card dictate that the required improvement can only be achieved in at least 2 semesters, the Senate, at its discretion may sanction 2 semesters instead of one to improve CGPA with a maximum of 4 new courses spanning over two semesters. The reasons for such exception should be recorded. Such a decision needs to be made at the beginning of the 4th semester of failure and not after a student fails to raise his CGPA in the 4th semester of failure.

- (d) Faculty advisors will meet all students on specific dates and times, take attendance and give reports to academic section. A method will be worked out by the Academic Office.
- (e) Present system of teaching large classes will continue.
- (f) HOD- HS was requested by the Senate to explore possibility of their faculty doing research work on the subject of performance of students at NIT, Rourkela.

iv. **2011-34-Senate-10: Medical leaves for M.Tech students:**

Senate requested Dean(Academic) to explore the possibility of extending Casual Leave from the existing 15 days to 20 days in consultation with MHRD guideline and different IIT norms. Registrar was advised to write to Director (MHRD) for clarification.

2011-35-Senate-03: Report on Action Taken on the decision of 34th meeting (Part – I) of the Senate held on 22.06.2010:

Minutes Sl. No	Subject	Action taken
2011-34-Senate-04	Finalization of Academic Calendar for the session 2011-12	To be Implemented
2011-34-Senate-08	Matters arising out of change of B. Tech regulation and concerns of Senate recorded in 32 meeting	To be Implemented
2011-34-Senate-09	Earliest date for thesis submission for Research programmes	To be Implemented
2011-34-Senate-10	Medical leaves for M.Tech students	To be Implemented
2011-34-Senate-11	Attendance for Local sponsored students	To be Implemented

The Senate noted the above.

A. RULES, PROCEDURES, CURRICULA AND POLICY MATTERS:

2011-35-Senate-04: Amendment in regulation regarding Dean(Ac)'s approval for late semester registration:

Existing rule: Clause No.5.3 U.G. regulation & 6.3 P.G. regulation):

"A student who does not register on the day announced for the purpose may be permitted by Dean (AA), in consideration of any compelling reason, late registration within next 5 working days on payment of an additional fee as prescribed by the Institute."

Proposed amendment:

"if a student does not register on the day announced for the purpose, can register within next 5 working days on payment of an additional fee as prescribed by the Institute. In addition, the following clause may be explicitly introduced. In case of late registration, all classes between the expected date of registration and the actual date will be considered as absence. The student may however, apply for leave to Dean(Academic), if admissible under leave rules".

The same may be extended to students of all programmes.

The Senate approved the proposal.

Further, the Senate directed that the defaulter list of students for semester registration is to be generated and sent to the HODs of the concerned departments for follow up action. Also letter to the parents of all such students will be sent expressing concern over not doing the semester registration by their wards. This should be done just after one week of the registration date.

B. UNDERGRADUATE STUDIES

Nil

C. POST-GRADUATE AND RESEARCH STUDIES:

Nil.

PART – II: WITHOUT STUDENT INVITEES

2011-35-Senate-05: To confirm the minutes (Part – II) of 34th meeting of the Senate held on 22.06.2011.

The draft minutes (Part – II) of 34th meeting of the Senate, provisionally approved by the Chairman, Senate were circulated to all members. Since no comments/suggestions on the correctness of the recording of the minutes have been received from any member, Senate confirmed the minutes.

2011-35-Senate-06: Report on Action Taken on the decision of 34th meeting (Part – II) of the Senate held on 22.06.2010:

Minutes Sl. No	Subject	Action taken
2011-33-Senate-12	To confirm the minutes (Part – II) of 33rd meeting of the Senate held on 26.05.2011	Implemented
2011-34-Senate-15	Inordinate delay in receiving Ph.D/M.Tech(Res) thesis examination reports by External Examiners	To be Implemented
2011-34-Senate-17	Examiners for M.Tech (Res) thesis evaluation	To be Implemented
2011-34-Senate-20	Publication of results of M.Tech. 4th semester examinations and approval of the list of graduating M. Tech. students.	Implemented
2011-28-Senate-22	Results of PhD/M.Tech.(Res) Examination	Implemented

The Senate noted the above.

2011-35-Senate-07: Publication of results of Supplementary and Summer Course Examinations-2011:

- a) The results of Supplementary and Summer Course examinations - 2011 as recommended by UGPEC were put up on the table by PIC, Examinations for the approval of the Senate.

The Senate approved the results subject to the following correction:

"Results to be updated by counting attendance in line with the normal semester; i. e. absence beyond 2 classes per credit leads to reduction of grade by one step and absence beyond 4 classes per credit leads to 'X' grade in the particular course, for the Summer Course-2011".

- i) Further, the Senate decided that for Summer Courses of future years attendance will be counted on the basis of 15% and 30% class attendance limit; i.e. absence beyond 15% of total classes held leads to reduction of grade by one step and absence beyond 30% of total classes held leads to 'X' grade in the particular course. This is to be notified to the students well in advance and will be incorporated in the regulation.
- ii) Whether the students will be forced to leave the Institute or will be permitted to take re-admission in the 1st year and will be put in the slow pace may be decided as per regulation and be done administratively.
- iii) Ex, A & B grades were very few in number. The members felt this reflects the lack of seriousness for summer courses among students and calls for proper counselling through Faculty Advisors and Course teachers.

[(Annexure-A3, 23 -36]

b) Reduction of grade for late submission of projects:

As per Academic Regulation, a student appearing in a theory paper (either as Supplementary examination or as backlog paper) is given one grade less than actually awarded. However, the regulation is silent on the reduction of grade for the projects which are submitted late due to non-completion of work resulting in subsequent extension of time period for project submission.

The UGPEC felt that the same grade reduction rule should also be applicable to the project grade also.

The Senate deliberated on the proposal and decided as follows:

- i) Students failing in projects will be given a fixed target of work to be completed on the basis of which the Evaluation Board will give a grade that will be kept in the department. However, the grade will be sent to the Academic Office. If the student completes the assigned work and submit thesis before Supplementary Examination, his/her result will be published along with Supplementary Examination results. Otherwise, his/her result will be published along with the results of the next semester.
- ii) In this case, the student has to satisfy at least three people; i.e. Supervisor, one faculty expert and HOD.
- iii) Such students are not eligible for medals and prizes.

2011-35-Senate-08: Offer of GATE scholarship to the students qualifying GATE after taking admission [Deferred Item No. 2011-34-Senate-14]:

Some students without M. Tech or GATE/ NET qualification are taking admission in various M.Tech and Research programmes under "Full time student without scholarship" category. After joining the programme, however some of them are appearing GATE examination and clearing it.

On award of GATE/ NET score, the students expect fellowship from the Institute because they have other won been found suitable for the academic programme.

The following policy on offering fellowship to such students was proposed.

- 1) The Institute will strive to fill up all its research student (Ph.D. or M. Tech (R) positions with students having M. Tech degree or qualified in GATE/ NET Question of accepting a non-GATE candidate will arise only when a department or specialization within a department, does not get enough applications with M. Tech / GATE/ NET plus good academic record and reasonable performance in interview.
- 2) In any selection, among students with identical academic record, interview/written test performance and research interest, those qualified in GATE/ NET will be given preference over those without a GATE/NET score for admission to any academic programme.
- 3) The above will always ensure that no candidate qualified in GATE has been deprived of admission while another candidate of same or inferior academic record has been admitted to the same specialization.
- 4) When a non-GATE candidate clears GATE, it will thus be established that the student is fully qualified for both admission (by virtue of original admission) and fellowship (by virtue of qualifying in GATE/NET).
- 5) Fellowship will be available only from July 01 or January 01 following the date of acquiring GATE/NET qualification with no arrears for the period earlier to acquiring qualification.
- 6) Fellowship will be terminated when the student completes the specified period (4 or 5 years as specified by the Ministry) starting from the original date of admission, not from the date of receiving fellowship.
- 7) The student shall get no leave, nor any concession in class attendance or research programs standards for preparing for GATE/ NET.

The Senate approved the proposal.

B. UNDERGRADUATE STUDIES:

Nil

C. POST-GRADUATE AND RESEARCH STUDIES:

Nil

D. DISCIPLINE, ENDOWMENT AND STUDENT AFFAIRS

2011-35-Senate-09: Report on malpractice cases of Mid-Semester and End-Semester Examinations, Spring 2010-11 [Deferred Item No. 2011-34-Senate-23]:

Report on malpractice cases of Mid-Semester and End-Semester Examinations, Spring 2010-11 is put up for confirmation of the Senate. The same has been approved by the Chairman, Senate.

The Senate approved the proposal.

[Annexure-A4, Pg. No. 37 - 41]

2011-35-Senate-10: Report on student disciplinary cases [Deferred Item No. 2011-34-Senate-24].

The report on student disciplinary cases for which have been recommended in accordance with the Student Disciplinary Manual is put up in the Annexure for the confirmation of the Senate. The same has been approved by the Chairman, Senate.

The Senate approved the proposal.

[Annexure-A5, Pg. No. 42 - 51]

2011-35-Senate-11: Deferred Item vide 2010-31-Senate-15: The decision for the case of unauthorized withdrawal of money by Chirag Saigal (109CR209) from the Bank A/c of Manas Ranjan Patra (109EI0334) was deferred.

The Senate approved the proposal.

[Annexure-A6, Pg. No. 52]

E. MISCELLANEOUS:

2011-35-Senate-12: Any other matter with permission of the Chair:

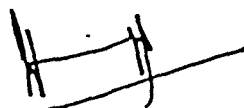
- a) Deferred Item vide 2011-33-Senate-10: Recommendation of RPEC on new Enrolment, Provisional Registration, Assignment of Course Works, Registration and Withdrawal of Ph.D. and M.Tech.(Res) students.

The Senate approved the recommendation of RPEC.

[Annexure-A7, Pg. No. 53 - 70]

- b) The next meeting of the Senate will be held in September 2011.

The meeting ended with thanks to the Chair.



(S. K. Upadhyay)
Registrar & Secretary, Senate



(S. K. Sarangi)
Director & Chairman, Senate



राष्ट्रीय प्रौद्योगिकी संस्थान
NATIONAL INSTITUTE OF TECHNOLOGY
राउरकेला, ROURKELA - 769008, ओडिशा, ODISHA

Annex - A19

No. NITR/DR/NITCVO/2011/L/53
Date: April 21, 2011.

To
Shri R. K. Bandopadhyay
Deputy Secretary
Government of India
Ministry of HRD, Department of Higher Education
Shastri Bhawan, New Delhi-110001.

Sub: Appointment of Chief Vigilance Officer for NIT Rourkela.

Sir,

Prof. G. S. Agarwal, Chief Vigilance Officer and Professor of Metallurgical and Materials Engineering of NIT Rourkela is superannuating on 30th April 2011. It is proposed that Prof. K. C. Biswal, Professor of Department of Chemical Engineering may be considered for appointment of Chief Vigilance Officer in place of Prof. G. S. Agarwal. Bio-data of Prof. K. C. Biswal is enclosed herewith in prescribed proforma for your perusal and necessary action.

There is no adverse report in his annual appraisal performance report for the last three years.

Yours sincerely,

(Prof. P. C. Panda)
Director.

Encl: Bio-data of Prof. K. C. Biswal, Professor of Department of Chemical Engineering

Government of Odisha
Industries Department

No.V-TTI-13/11(Pt.) 12393 /I. Dtd, Bhubaneswar 22.9.2011
From

Shri Ratnakar Rout,
Joint Secretary to Government.

To

The Chairman-cum-Managing Director, IDCO, Bhubaneswar/
Commissioner-cum-Secretary to Government, H & U.D. Deptt./
Commissioner-cum-Secretary to Government, R & D.M. Deptt/
Commissioner-cum-Secretary to Government, I.T. Deptt/
EIC-cum-Secretary to Government, Works Department/
Vice Chancellor, BPUT, Odisha, Rourkela/
Commissioner-cum-Director, Technical Education &
Training, Orissa, Cuttack./
Collector and D.M. Sundargarh/
Registrar, NIT, Rourkela.

Sub:- Minutes of meeting on review of construction work of BPUT, Rourkela and issues relating to NIT, Rourkela and STPI, Rourkela held on 24.08.2011 at 5.30 PM.

Sir,

I am directed to send herewith an approved copy of the minutes of the meeting on review of construction work of BPUT, Rourkela and issues relating to NIT, Rourkela and STPI, Rourkela held on 24.08.2011 at 5.30 P.M. under the Chairmanship of the Hon'ble Chief Minister in the Chief Minister's Conference Hall for information and taking further necessary action.

Yours faithfully

Joint Secretary to Government.

Memo No. 12394 /I., Bhubaneswar, dated the 22.9.11

Copy along with the copy of the minutes forwarded to the Private Secretary to the Hon'ble Minister, H&U.D. Department with reference to his D.O. No.425/MOSH&UD dtd.06.08.2011 for favour of kind information of the Hon'ble Minister, H & U.D. Department.

Joint Secretary to Government.

Minutes of the meeting on review of construction work of BPUT, Rourkela and issues relating to NIT, Rourkela and STPI, Rourkela held on 24.8.2011 at 5.30 PM under the Chairmanship of the Hon'ble Chief Minister.

Hon'ble Chief Minister was in the Chair.

The members present are given in the Annex-I.

At the outset, the Principal Secretary to Government, Industries Department welcomed all the members. The issues relating to BPUT Campus at Chhend, Rourkela, NIT, Rourkela and STPI, Rourkela were discussed at length. After detailed discussion, the following decisions are taken.

A. BPUT, Rourkela

- i) Construction of BPUT campus at Chhend, Rourkela

The Chief Secretary will take a review meeting on this issue.

- ii) The matter relating to Constituent Colleges of BPUT

The Chief Secretary, Orissa will review the progress of recruitment of faculty and non-teaching employees for the Constituent Colleges namely, CET, Bhubaneswar, PMEC, Berhampur, GCE, Kalahandi and OSME(Degree Stream), Keonjhar.

- iii) Conduct of Examination, Publication of Result and Convocation of BPUT

Hon'ble Chief Minister expressed his dissatisfaction on non- publication of semester results in time. As a result, students who pass out from this university do not get seats for M. Tech programmes elsewhere or find it difficult to join their jobs in time.

The Chief Secretary, Orissa will take a meeting of the VC and other BPUT Board members to discuss the changes in the BPUT Act and other Regulations to engage the teachers of private Engineering Colleges in evaluation work so as to ensure timely publication of results. However, the Vice-Chancellor, BPUT has to ensure the publication of results in time.

B. NIT, Rourkela

- i) Requirement of additional Land Ac. 260.00 by NIT, Rourkela for its expansion

The Collector, Sundargarh will expedite the process of land allotment for 2nd campus of NIT at Rourkela to start new branches of engineering; such as Agricultural Engineering, Nuclear Power Engineering etc.

P.T.O

ii)

Augmentation of Water Supply to NIT, Rourkela

P&C Department has to accord administrative approval of the water supply project to NIT submitted by H&UD Department at the earliest so that the Department would make provision for ₹ 3.4 crores in the supplementary budget.

iii) Road structure skirting NIT Campus:

The Collector, Sundargarh has to complete the survey work and expedite the construction of road structure skirting the NIT Campus.

iv) Proposal for two lanes Approach Road from Ring Road to NIT Campus.

Works Department has to take up the construction of approach road of 1.6 KM to NIT. RSP, Rourkela will be requested by the Industries Department to give permission for construction of the said road. The Collector, Sundargarh is to ensure the eviction of encroachments at the earliest.

v) Provision of Ac.2.5 of land at Bhubaneswar:

The Chief Secretary, Orissa will review the allotment of land at Bhubaneswar in favour of NIT, Rourkela.

C. STPI, Rourkela

The Chief Secretary, Orissa will convene a meeting of the Principal Secretary, Industries Department, Secretary, I.T., Department, Secretary, Revenue Department and Director, NIT to sort out the problems of STPI and additional land issue of NIT for its expansion to accommodate the proposed Nuclear and Agriculture Engineering branches and other issues of NIT.

The meeting ended with vote of thanks to the Chair.

Members present

1. Hon'ble Minister, H&UD Department
2. Chief secretary, Orissa
3. Principal secretary to Chief Minister
4. Principal Secretary to Govt., Industries Department
5. Commissioner-cum-Secretary to Govt., Revenue & DM Department
6. Commissioner-cum-Secretary to Govt., H&UD Department
7. Commissioner-cum-Secretary to Govt., I.T. Department
8. Vice-Chancellor, BPUT, Rourkela
9. EIC-cum-Secretary to Government, Works Department.
10. Collector and D.M., Sundargarh
11. Commr-cum-Director, Technical Education and Training, Or
12. Registrar, NIT, Rourkela



A/14

राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela

MINUTES OF THE 16TH MEETING OF THE FINANCE COMMITTEE, NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA HELD AT 12.00 NOON ON 23.09.2011 (FRIDAY) IN THE CONFERENCE OF HALL, HOTEL SWASTI PREMIUM, BHUBANESWAR.

Members Present:

- | | | | |
|----|--|-----|---------------------------|
| 1. | Sri B. S. Sudhir Chandra
Director (Project & Planning) &
Chairman, BOG, NIT, Rourkela,
Bangalore Metro Rail Corporation Ltd
3rd Floor, BMTC Complex
K.H.Road, Shanthinagar, Bangalore. | ... | Chairman |
| 2. | Prof. Sunil Kr Sarangi
Director
National Institute of Technology
Rourkela -769 008 (Odisha). | ... | Member |
| 3. | Shri Navin Soi,
Director, Finance
MHRD, Government of India
Dept. of Higher Education
Shastri Bhawan, New Delhi. | ... | Representative of AS & FA |
| 4. | Prof. (Ms.) Rintu Banerjee
Professor, Agriculture & Food Engineering
IIT, Kharagpur | ... | Member |
| 5. | Prof. S. K. Patel,
Associate Prof., ME.,
N.I.T., Rourkela. | ... | Invitee |
| 6. | Er. S. K. Upadhyay,
Registrar
N.I.T., Rourkela. | ... | Member Secretary |

Members Absent:

7. **Shri Ashok Thakur, IAS**
Special Secretary,
MHRD, Government of India
Dept. of Higher Education
Shastri Bhawan, New Delhi.

Leave of absence was granted for members absent.

F.C-16 (2011)-01: **Welcome to the members by the Chairman.**
Chairman welcomed all the members to the meeting.

F.C-16 (2011)-02: **Confirmation of the minutes of the 15th Meeting of the Finance Committee held on 17.06.2011 at New Delhi.**

The minutes of the 15th Meeting of the FC were sent to the members vide letter NITR/RG/2011/286, dt: 14.07.20. No comments or suggestions have been received.

The FC confirmed the minutes.

F.C-16 (2011)-03: **To report on the Action Taken on the minutes of 15th meeting of the Finance Committee held on 17.06.2011 at Bhubaneswar.**

The report on the action taken on the decisions made in the 15th Meeting of the Finance Committee held on 17.06.2011 is presented for FC's consideration.

The Reports on the action Taken on the minutes of the 15th meeting of the Finance Committee held on 17.06.2011 were discussed and approved.

[Annexure- A1, Pg. 6]

F.C-16(2011)-04: **To approve the Budget for the year 2012 -13 and revised estimate for the year 2011-12.**

The budget proposal for the financial year 2012-13 and revised Estimate for the year 2011-12 are enclosed in the Annexure.
FC approved the proposal.

[Annexure- A2, Pg. 7 - 38]

F.C-16(2011)-05: **Implementation of MACP approved by MHRD for Non-Faculty Cadres.**

Board, vide resolution No.BOG-26(2011)-11, dt.17.06.2011, approved MACP for employees of the Institute. MACP was implemented w.e.f. 01.09.2008. Arrear payment was made. The total financial implication is Rs75.00 lakhs approximately.

The FC noted the above and directed the administration to complete the process.

F.C-16(2011)-06: **Proposal for enhancement of honorarium for examination of M. Tech and Ph.D. Theses.**

The Committee of Deans and Heads Departments, vide resolution No.HODM-93(2011)-01(4) dt.06.07.2011, recommended enhancement of honorarium for M. Tech and Ph.D. examiners as follows, to bring them in line with the honorarium being paid by other leading Institutes in the country:

Sl. No.	Name of the Examination	Honorarium (Thesis exam.)		Viva voce
		Existing (per thesis)	Proposed (per thesis)	
1.	Ph.D. & M. Tech (R)	Rs.2000/- (Indian)	Rs.4000/- (Indian)	Rs.2000/-
		\$200 (US) (Foreign)	\$300 (US) (Foreign)	-
2.	M. Tech.	Rs.2000/-	Rs.500/- per thesis up to maximum of Rs.5000/-	-
3.	Selection Committee Member (except Institute employees)	Rs.2000/-	Rs.4000/-	-
4.	Institute Seminars (External Experts only)	-	Rs.2000/-	
5.	Institute distinguished Lectures (Not to exceed 10 per Year)	-	Rs.5000/-	
6.	Foundation Day Lecturer (Once per year)	-	Rs.10000/-	

FC approved the proposal.

F.C-16(2011)-07: Proposal for widening of existing road network and construction of new roads.

With increasing number of cars on the roads, the present width is proving insufficient in all old roads. It is proposed to widen all roads to accommodate 2 cars and to create new roads in the south east portion of the campus. It is estimated that we need about 6 km of new roads and widening of 10 km of existing roads. Using Rs.1.5 crore per km of new road and Rs. 1 crore per km for widening, the rough cost estimate of the project stands at Rs. 19 crore (Nineteen Crore only). BWC, vide resolution No.BWC:14(2011)-08 dt,02.07.2011, recommended the above proposal to FC for approval.

FC approved the proposal for processing and advised the administration to ensure excellent quality of roads ensuring proper drainage.

F.C-16(2011)-08: Policy on recruitment of Architects for Minor work.

BWC is requested to work out a procedure for choosing architects for small jobs.

The FC discussed the recommendation of the BWC vide resolution No.BWC:14(2011)-08 dt,02.07.2011 and decided the following:



- 1) For very small jobs, where architectural fees are expected to be Rs.1.0 lakh or less, the Institute construction committee may select an architect from the existing panel and recommend award of an architectural contract at the same rate as one of their on going contracts. Director may approve such a proposal.
- 2) For small jobs, where architectural fees are expected to be between 1.0 and Rs.10 lakh, limited tender may be initiated among the Architects who are in the Institute panel. Contract may be awarded.
- 3) No single architect may be awarded more than 2 contracts as per clauses 1 and 2 above) in a year. Contracts won by the architects through open competition are exempted from this restriction.
- 4) In emergency cases, order can be placed on approval of Director on an empanelled architect single tender basis up to work order value of Rs.1 crore at a negotiated fee. In such cases, the compelling reasons are to be recorded and reported to the BOG through BWC, in their immediate meeting.
- 5) There must be a liquidated damage clause in the contract that will contain imposition of penalty in case of delay in supply of drawings and other documents and if wide variation in cost occur and not supported by valid reasons, on completion of work.

F.C-16 (2011)-09: Any other item with the permission of the Chair.

1) Release of 50% differential part of the arrear amount.

Due to revision of retirement age from 58 years to 60 years, the pension and retirement gratuity amount was revised against each pensioner / family pension holder with effect from 1st June' 2004. But the revised pension was due from the date of their retirement. Therefore, arrear pension and gratuity amount was calculated against each retired employee for the period from the date of retirement to 31st May'2004. As major period of arrear dues were relating to REC period, the total demand was distributed in the ratio of 50:50 between Govt. of Odisha and Govt. of India. Govt. of India has already paid its dues since long back and the said amount was distributed among the concerned pensioners. But Govt. of Odisha has paid its dues during March'2011 limiting their liability up to 31.03.2003 (i.e. the date of conversion of REC into NIT). The amount received from Govt. of Odisha has also been distributed among the pensioners. Now, the institute has received representations from some of those the pensioners to release the differential part of the arrear amount due to less payment by Govt. of Odisha. The total differential amount is Rs.5,88,000/- (as per the enclosed calculation sheet).

FC approved the proposal.

[Annexure- A3, Pg. 39 - 42]

2 Hiring of Bus on lease/ procurement.

The present Ashok Ley Land (59 seated) bus owned by the Institute is around 23 years old . The road permit and fitness certificate has expired since 2004. Renewal of fitness certificate and road permit is under process. Since this model of bus is very old the spare parts are not available in the market, the maintenance cost and fuel consumption rate is very high.

Under such condition of the bus, it is neither possible nor safe to carry students on local/long tours. As per present scenario the bus is not fit to run outside Rourkela. In view of the above for use by our students



community for academic purpose such as local/long distance study tour, site visit to nearby industries and connectivity to the main Rourkela township, it is proposed to lease new buses.

FC approved the following:

The Institute may write off and dispose off the existing bus. It will lease 2 buses with Drivers – one 30 seater and another 50 seater. Director may decide the capacity and model of the buses in consultation with faculty colleagues.

The buses may be used for academic study tours, ferrying delegates during conferences, short term courses and meetings, ferrying students, staff and families to and from markets, any other legitimate application that the Institute thinks fit.

The Institute may decide on the terms of leasing, particularly on inclusion of fuel and maintenance.

The financial requirement will be approximately Rs.12.5 lakh per year for both buses combined.

The FC approved the expenditure.

3) CCS (LTC) Rules, 1988-Relaxation for travel by Air to visit Jammu & Kashmir (J&K).

The Finance Committee approved the implementation of the Government of India Order vide No.31011/2/2003-Estt. (A-IV), dt.18.06.2010 as per the following scheme:

- i) All Officers/Employees of Government of India will be allowed to avail LTC to visit Jammu & Kashmir (J&K) against conversion of one block of their Home Town LTC.*
- ii) Officers/employees of Government of India entitled to travel by air can avail this LTC in their entitled class.*
- iii) All the employees of NIT, Rourkela can travel by air in economy class from Delhi and Amritsar to any place in Jammu & Kashmir (J & K) by any airlines subject to their entitlement being limited to LTC-80 fares of Air India. Journey up to Delhi / Amritsar will have to be undertaken as per their entitlement.*
- iv) Restriction of air travel only by Air India on LTC to other places shall continue to remain in force.*
- v) This scheme shall be effective with immediate effect up to 17.06.2012.*

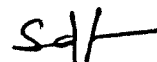
[Annexure- A4, Pg. 43 - 44]

4. The next meeting of the Finance committee will be held in November/ December, 2011 in consultation with the Chairman, BOG.

The meeting ended with thanks to the Chair.



(S. K. Upadhyay)
Registrar and Secretary
Board of Governors, NIT., Rourkela



(B. S. Sudhir Chandra)
Chairman
Board of Governors, NIT., Rourkela