

National Institute of Technology Rourkela

MINUTES

16TH MEETING OF BOARD OF GOVERNORS



DATE : 24th April, 2008 (Thursday)
Time : 10.30 A.M.
Venue : Conference Hall, N.I.T. Transit
House, A-1/267, Safderjung Enclave
New Delhi – 110 029.

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National Institute of Technology
Rourkela - 769 008 (Orissa)

Minutes of the 16th Meeting of Board of Governors of National Institute of Technology, Rourkela held in the Conference Hall of NIT Transit House, New Delhi at 10.30 A.M. on 24.04.2008 (Thursday).

Members Present:

SLNo	Name	Contact No.
1.	Shri Drona Rath, Chairman-Cum-Managing Director, MELCON & Chairman, BOG, NIT, Rourkela Ranchi - 834 002, JHARKHAND	0651-2482216/ 2482209 (O) Mobile 9934011835 Fax: 0651-2482401/ 2482194 E-Mail: cmd.ranchi@melcon.co.in
2.	Shri Madan Mohan Director, NITs & Representative of Joint Secretary (TS), MHRD, Govt. of India, (Dept. of secondary & higher education), Shastri Bhawan, New Delhi - 110 001.	Ph. No. 011-23387465 Fax No. 011-23384345
3.	Sri S. K. Ray Joint Secy. & Financial Advisor, MHRD, Govt. of India, (Dept. of secondary & higher education), Shastri Bhawan, New Delhi - 110 001	Ph. No. 011-23382696 Fax No. 011-23070668
4.	Prof. O. N. Mohanty Vice-Chancellor, Biju Patnaik University of Technology Rourkela-769004	Mobile 9437016808 Ph No 0674-2384024 Fax 0674-2384433 Ph 0661-2501348(O)/ Fax 0661-2501347
5.	Prof. G. C. Mitra, Retard Works Secretary, Government of Orissa, A/159, Sahidnagar, Bhubaneswar - 751 007	Mobile 9437919146 0674-2301704(O) 0674-2546880 (R)
6.	Prof. M. Chakrabarty Deputy Director Indian Institute of Technology Kharagpur - 721 302	Ph 03222-282012(O)/ 255493(O) 2832512/ 2772042 Fax 03222-282013 dydir@iitkgp.ac.in/ mchakr@iitkgp.ac.in
7.	Mrs. Bharati Panda Director Panda Technology Pvt. Ltd 24, 1 st Floor, Zone - II Moharana Pratap Nagar, Bhopal- 462011, (M.P)	Mobile: 09893852452 Ph 0755-2553613/ 2573516/ 4271004 Tel Fax: Ph 0755-2553613 (O) E-Mail: panda@sancharnet.in
8.	Prof. Sunil Kr Sarangi Director National Institute of Technology Rourkela - 769 008 (Orissa)	0671-2462001 (O) 2472050(O) Mob: 9437041081 Fax: 2472926/ 2462999 E-Mail: director@nitkl.ac.in
9.	Prof. U. K. Mohanty, Professor, MML NIT, Rourkela - 769 008 (Orissa)	0661-2462556 (O) M: 9437042098 E-Mail: ukmohanty@nitkl.ac.in
10.	Prof. S. Rauta Electrical Engg. Department NIT, Rourkela - 769 008 (Orissa)	2462412 (O) M: 9437082684 E-Mail: srauta@nitkl.ac.in
11.	Dr. S. K. Upadhyay Registrar & Secretary, BOG, National Institute of Technology Rourkela - 769 008 (Orissa)	0661-2462021/ 2476773 (O) Fax: 2462022 Mobile: 9437153285 E-Mail: registrar@nitkl.ac.in

A. GENERAL AND PROCEDURAL MATTERS.

BOC-16(2008) - 1: Welcome to all members and visitors to the meeting by the Chairman.
Chairman welcomed all the members to the 16th meeting of the Board of Directors

BOC-16(2008) - 2: Confirmation of the minutes of the 15th Meeting of the BOC.

The minutes of the 15th Meeting were sent to the members vide letter No. NITR/BOC/2008/1/34 dt 03/02/08. A comment on the correctness of the recording has been received from Prof. U. K. Mohanty, Member.

The letter of Prof. U. K. Mohanty was discussed. The Board decided to delete the paragraph "the procedure for giving preference in promotional appointment in the next higher grade to eligible internal candidates, who are found fit, will be fixed by the Institute and the same will be put up for approval in the next BOC meeting" from the Minutes of 15th BOC vide clause No. BOC-15(2007)-22. This will be replaced by the sentence "Preference in promotional appointment in the next higher grade to eligible internal candidates, who are found fit, will be given over others".

(Annexure-A1, Page no. 13)

BOC-16(2008) - 3: To report on the action taken on the decisions made in the 15th Meeting of BOC held on 11th Jan, 2008 and to discuss matters arising out of the minutes.

A summary of actions taken against the decisions of the BOC in its 15th Meeting held on 11th Jan, 2008 is presented for the Board's consideration.

The Board noted the actions taken on the decisions made in the 15th meeting held on 11th January, 2008.

(Annexure-A2, Page no. 14)

BOC-16(2008) - 4: To record the Director's Report on the affairs of the Institute during last BOC Meeting i.e., 15th Meeting held on 11th Jan, 2008.

The Board noted the Director's report on the affairs of the Institute during the last BOC meeting.

Director presented the report on the affairs of the Institute since the last BOC meeting held on 11.1.2008. It was decided that the summary of projects and amount received by the Institute should be presented in a tabular form in the next meeting.

(Annexure-A3, Page no. 15 - 22)

21/1/08

BOG-16(2008) - 5: Implementation of NIT Act.

In accordance with NIT Act 2007, BOG, Senate, FC and BWC have been constituted as given in Annexure of agenda papers. The Board may nominate an Internal Board member for Finance Committee.

The BOG noted that the Board of Governors of NIT Rourkela has been constituted in accordance with the NIT Act 2007. Since statutes are not ready, the formation of Finance Committee and Building & Works Committee may be deferred. However, Director was authorized to constitute a temporary BWC for monitoring construction activities till the statutes are notified.

(Annexure-A4, page no. 23 - 25)

B. POLICY AND IMPORTANT ADMINISTRATIVE MATTERS

BOG-16(2008)- 6: Policy on Preference to internal candidates in recruitment and promotion.

In view of the deletion of the paragraph under reference BOG-16(2008)-2, the above proposal was deferred. It was decided that increment will be made as per existing recruitment rules of the Institute. Whenever rules are not framed, Government rules will be applicable. However, Director was advised to seek opinion from the Internal Board members, employees and MHRD, and submit a proposal for amendment of the recruitment rules with reference to giving preference to internal candidates in recruitment/promotion.

BOG-16(2008)-7: Enhancement of sanctioned Faculty Strength.

The Board approved, in principle, enhancement of sanctioned faculty strength as per sanctioned students strength and student to faculty ratio of 12 : 1 as directed by the Government. The Board advised the administration to calculate the faculty strength as per the new formula. The student strength should reflect the present sanctioned strength, increase in intake due to implementation of OBC reservation and approved new Departments. The consolidated data will be sent by the Director to MHRD for concurrence. The final student and faculty structure will be reported to the Board in its next meeting.

(Annexure-A5, page no. 26)

BOG-16(2008)-8: Faculty Recruitment.

As per decision of the BOG, faculty positions have been advertised. A copy of the advertisement is presented as annexure for information and approval of the Board.

A suggested list of subject experts will be placed on the table for approval of BOG as BOG participates in various selection committees. The Board is requested to approve the list with additions/deletions as it think fit.

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As per MHRD guidelines, the HOD is a member of the selection committee. In some departments the HOD is an Assistant Professor or Lecturer. It is suggested that in such cases he/she will not be included in the Committee for a post higher than his/her own. One of the Deans may be nominated by the Director to participate in his place.

In addition to open posts, there shall be interview for CAS.

The Board noted the contents of the advertisement for faculty position and advised to fill up all the vacancies and to create panels for the additional posts expected to be created with approval of MHRD vide item BOC-16 (2008)-7. The panel of experts for all the departments was approved except new departments. The Chairman BOC was authorized to approve the list (submitted by the Director) on behalf of the Board.

(Annexure A4, page no. 27-50)

BOC-16(2008)- 9: Recruitment of Essential Non-Faculty staff for the Institute as an Institution of National Importance under NIT Act.

The Regional Engineering College (REC), Banskela was an affiliated college set up in 1961 with only UG programmes. The staff structure, in both numbers and quality, was worked out accordingly. With conversion to NIT and its changed objective of composite UG, PG and Research programmes, this staff structure is proving inadequate. It was proposed to adopt a non-teaching staff structure that is more suitable to an Institute of advanced learning.

The Board discussed the agenda and resolved that:

The Director will send a request to MHRD seeking approval for non-faculty staff positions conforming to the following norms:

- 1) Student to faculty ratio of 12 : 1,
- 2) Faculty to non-faculty staff ratio of 1 : 1.1

The Ministry was requested by the Board to consider the Institute's difficulties and to expedite approval of the new positions and other guidelines. The Board approved in principle recruitment of staff and officers as per structure and norms approved by the Ministry.

The Board, vide its resolution No BOC-16(2008)- 22 dt 11.01.2008, had authorized the administration to make recruitment to 7 essential Technical posts. The Board was informed that applications for the said posts have been received, and processing is under way. The administration was advised to proceed with the recruitment.

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3. Financial assistance up to Rs. 1 lakh once in 3 year for attending International conferences either for presenting a paper, chairing a session or otherwise deputed by the Institute as per Institute guidelines. An additional amount of Rs. 50,000/- to be given from the SRICCE fund to the faculty members who is the Principal Investigator of a Project amounting at least Rs. 15,00,000/-.
4. Reimbursement of 100% of membership fee of one professional society every year subject to a maximum amount of Rs. 5000/-, and reimbursement of cost of purchase of books / journals up to Rs. 4000/- per annum.
5. Reimbursement of telephone charges up to 500 units per month both office & residence together.
6. Reimbursement of relocation charges from within India to faculty members at the time of their joining as per Government rules.
7. Interest free soft advance of Rs. 50,000/- to the newly recruited faculty members at the level of Lecturer or Asst. Professor. An agreement will be signed for the same.
8. Honorarium of Rs. 10,000/- per month for 2 years to the teachers who obtain Bhatnagar Award, fellowship of national academy or a young Scientist award of national academy.

The Board noted that many of the above facilities are likely be considered along with the pay reforms of the forthcoming Pay Commission. The existing reimbursement scheme such as professional society fee, book grant and telephone charges and other facilities will continue as per the existing practice of the Institute.

In addition, the Board approved reimbursement of relocation charges within India at the time of joining as per Government of India Transfer rules and practices followed in IITs.

B) Next BOG Meeting .

The date of next meeting of Board of Governors will be due in July, 2008. The date will be finalized in consultation with Chairman, BOG.

The meeting ended with thanks to the Chair.



(S.K. Upadhyay)

Registrar and Secretary
Board of Governors, NIT, Rourkela



(Drona Rath)

Chairman
Board of Governors, NIT, Rourkela

BOG-16(2008)-10: New Appraisal System for staff, officers and faculty of NIT Rourkela.

The BOG vide resolution No BOG-15(2008)-18 dt.11.01.2008 directed the administration to evolve a meaningful Appraisal System for staff, Officers and Faculty of NIT Rourkela by taking expert advice. Accordingly on the advice Director, NIM Bhubaneswar, Prof. S. Ganesh of NIMB has been engaged as a consultant to design the Appraisal System. The work is in progress and the report is likely to be submitted by 15th May, 2008.

The Board appreciated the initiative for designing new appraisal system for staff, officers and faculty of the Institute. It was discussed that the proposed appraisal system will help in increased accountability and responsibility of the employees. This will also help in improved performance removing subjectivity from the existing appraisal system. The final report will be submitted in the next BOG meeting.

BOG-16(2008)-11: Regularization of Land Records.

260.44 hectare of Land have been registered in the name of National Institute of Technology, Rourkela. The R.O.R. has been corrected by Tahasildar, Rourkela and the same was issued to N.I.T., Rourkela on 26th January, 2008. Plot numbers of the land are given in the annexure.

The Board noted with appreciation the regularization of 260.44 hectare of land in the name of NIT., Rourkela.

(Annexure- A7, page no. 51 -71)

C. ACADEMIC MATTERS

BOG -16(2008)-12: Central Sector Scholarship Scheme of top class Education for SC/ST students.

The Ministry of social Justice and Empowerment and Ministry of Tribal Affairs of the Government of India, New Delhi have introduced a new scholarship scheme for Top Class Education for meritorious SC & ST students in the year 12007 - 08. NIT, Rourkela is one among 127 selected Institutions / Colleges for the same. Accordingly the Ministry of social justice have sanctioned Rs.10,24,760/- and Rs.5,27,000/- towards grants-in-aid for the said scholarship for SC and ST students respectively. As per their requirement a bond in favor of the President of India has to be executed by the members of the Governing Body of the Institute for releasing the grant-in-aid. The committee is expected look after all affairs relating to this scheme.

Salient features of the Scheme:

1. Ten SC and five ST 1st year B.Tech students of NIT Rourkela have been selected on the basis of AIEEE rank for the scholarship.

2. Each student will get more than Rs.1 lakh per year towards expenses relating to tuition fee and other Institution fees, living expenses, books and a computer.
3. Post Metric Scholarship shall not be given to the awardees of this scholarship.
4. The scholarship amount will be released by the Ministry on yearly basis.
5. The scholarship, once awarded, will continue till the completion of the course subject to satisfactory performance.

Because the Ministry's urgent demand, the Director has accepted the offer on behalf of the Board. The Board is requested to accord post facto its approval to receiving the scholarship for SC/ST students.

The Board approved, post facto, the proposal for signing an agreement with Ministry of Tribal Affairs of the Government of India, New Delhi for SC/ ST scholarship.

(Annexure- A8 page no. 72 - 85)

BOG-16(2008)-13: Accreditation of B.Tech Programs.

The following B. Tech programmes have been accredited by the National Board of Accreditation of (NBA), New Delhi.

Sl No.	Name of Programme(s) B. Tech	Accreditation Status	Period of validity w e f 22.01.2008
1.	Electrical Engineering	Accredited	5 years
2.	Electronics & Instrumentation Engg.	Accredited	5 years
3.	Mechanical Engineering	Accredited	5 years
4.	Mining Engineering	Accredited	5 years
5.	Chemical Engineering	Accredited	5 years
6.	Civil Engineering	Accredited	5 years
7.	Computer Sc. & Engineering	Accredited	5 years
8.	Ceramic Engineering	Accredited	3 years

Programme awaiting accreditation:

- 1) Metallurgical and Material Engineering (Experts could not come on the due date, the matter is being taken up with NBA).
- 2) Electronics & Communication Engineering (3 batches have not graduated yet).
- 3) Biotech (3 batches have not graduated yet).
- 4) Biomedical Engineering (3 batches have not graduated yet).

The Board noted with appreciation as to the accreditation of the above B. Tech programmes by NBA.

(Annexure- A9 page no. 86 - 87)

D. ROUTINE ADMINISTRATIVE MATTERS:

BOG-16(2005)- 14: Confirmation of new faculty members: REG.

The newly appointed faculty members are due for confirmation from the date as mentioned.

Sl. No	Name of the faculty, Designation & E.C. No.	Post in which the employee is to be confirmed	Date of joining the post	Due date confirmation	Police verification report	Medical fitness certificate	Remarks
MATHEMATICS							
01	Dr B K. Sahoo, Lecturer E.C.No. 106794	Lecturer	10.07.06	10.07.07	OK	Found fit	

CHEMISTRY							
02	Dr. Garadahiwaia Hota Lecturer E.C.No. 1060838	Lecturer	26.03.07	26.03.08	OK	Awaited	
HUMANITIES & SOCIAL SCIENCES							
03	Dr. Pradyot Ranjan Jena	Lecturer	13.07.06	13.07.07	Awaited	Found fit	

The Board approved the confirmation of above faculty members.

BOG-16(2005)- 15: TEQIP- Revised allocation of funds, and limited extension of duration.

In the last Joint Review Meeting of TEQIP held at Ranchi on 02.02.2008, it was informed that due to appreciation of Indian rupee and diversion of TEQIP funds towards National Calamity fund, the total TEQIP budget for NIT Rourkela was reduced to 15.27% cr against the original sanction of Rs.17 cr. In various earlier TEQIP review meetings, the Institute was advised that more funds would be released as and when the purchase orders were finalized. The TEQIP program has been formally extended till 31st December, 2008 with limited fund allocation for staff training and community service. The Institute had proposed to meet expenses on the equipment needed for the new department of Biotechnology and Medical Engineering, the Central Workshops and a few essential major equipment from TEQIP funds which did not materialise. The equipment will be procured from Plan Funds. The additional amount will be met from the Plan Fund of the Institute.

The Board noted the above proposal and approved that the equipment which are not covered under TEQIP will be procured from Institute Plan Grant.

BOG-16(2008)-16: Promotion of Prof. K. K. Khatua, Lecturer (SS), CE as Asst. Professor

Shri K. K. Khatua, Lecturer (SS), Department of Civil Engineering was interviewed by the duly constituted selection Committee in April, 2007 for the post of Assistant Professor. The Selection Committee recommended Shri Khatua for the post of Asst. Professor, Department of Civil Engineering from the date of award of his Ph.D. degree, which should be before 31.12.2007. The recommendation of the selection committee was accepted by the Board and Sri Khatua was informed accordingly. Shri Khatua submitted his Ph.D. thesis on 17.10.2007 to NIT, Rourkela and was awarded Ph.D. degree on 11th March, 2008. On submission of his Ph.D. degree certificate, he has been given the post of Asst. Professor provisionally w.e.f. 11.03.2008 subject to the concurrence of BOG. The BOG's decision shall rest on extension of date from 31st December to 11th March.

The Board decided that Prof. Khatua will be reverted to the position of Lecturer (SG) and needs to appear before the Selection Committee to be held in the month May, 2008 for appointment as Assistant Professor. In future, only candidates who obtain Ph.D. degree before June 30th, i.e. the day before the date when all appointments are made effective, will be considered for selection as Assistant Professor. No extension beyond June 30th shall be permitted.

BOG-16(2008)-17: Cancellation of Lien of Prof. R. Baliyasingh, AP of CS Department.

Prof. Rameswar Baliyar Singh, Asst. Professor, Department of Computer Science & Engineering of this Institute was granted Lien for a period of one year from 14.04.2008 to 13.04.2009 to join as Professor in the P.G. Department of Information and Communication technology of Fakir Mohan University, Balasore. He has applied to cancel sanction of Lien in view of his personal difficulty.

The Board approved the cancellation of Lien of Prof. R. Baliyasingh, AP, CS Department.

(Annexure- A10, page no. 88 - 89)

E. REPORTING ITEMS FOR INFORMATION OF THE BOARD:

BOG-16(2008)-18: PARTICIPATION IN CONFERENCE / TRAINING / WORKSHOP (Foreign Countries):

The following faculty members were deputed for training/ conference /workshop in foreign countries or on long leave on approval of Chairman, BOG, as per nominal Practice.

Sl. No.	Name & Designation	Department	Duration	Training/Conference	Place of Training/Conference	Country/Laboratory
01	Prof. K.P. Marty, Professor	ME	05.11.07 To 07.11.07	International Conference	Chiang Mai	Thailand

02	Mrs. Poonam Singh Lecturer(SG)	ECE	10 01 08 To 12 01 08	International Conference	Las Vegas, Nevada	USA
03	Prof. B K. Pal, Professor	MN	06 12 07 To 07 12 07 & 11 12 07 To 13 12 07	International Symposium	Bangkok	Thailand
04	Prof. K C. Biswal, Asst. Professor	CE	15 03 08 To 14 11 08	Research Fellowship	University of Southampton	UK
05	Prof. K P. Maity	ME	25 04 08 To 29 02 08	General training	Mikrotools Pte Ltd.	Singapore
06	Prof (Mrs.) S. Mohanty	HS	05 04 08 To 11 04 08	International Conference	University Of Exeter	United Kingdom

EXTRA ORDINARY LEAVE (E.O.L):

01	Mr. Debanish Sarkar Sr. Lecturer	CR	01 05 08 To 30 04 09	Foreign Assignment as Research Scientist	KRIS	South Korea
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ON LIEN

01	Prof. R. Bahiyar Singh Asst. Professor	CSE	14 04 08 To 13 04 09	On lien as Professor	Fakir Mohan University	Balasore
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RESIGNATION

1. Prof. T. K. Sen of Chemical Engineering who was on EOL for two years resigned from the Institute service and his resignation has been accepted by Chairman BOG on behalf of the Board w.e.f. 30.04.2006 (A.N.).
2. Mr. K. P. Panigrahi, Asst. Registrar (Internal Audit) has resigned from the Institute service and he has requested to be relieved from 6th May, 2008.

The Board noted the above

F. MISCELLANEOUS ITEMS

BOG-16(2008)-19: Request for conversion from CPF to Pension Scheme:

The following employees have joined in this Institution on or before 31.12.2003 and were governed by the CPF Scheme. Now they have requested to switch over to GPF-cum-Pension scheme.

Sl No	Name & Designation	E.C. No.	Date of Joining the Institute
01.	Sri Nilamadhav Sahoo, Attendant-II Dispensary	597683	06.06.1997
02.	Prof. S. S. Mohapatra, Professor Mechanical Engg.	186485	21.10.1986
03.	Prof. B. K. Pal, Professor Mining Engineering	185466	12.04.1985
04.	Prof. S. Bhattacharya, Professor Ceramic Engineering	195646	12.10.1995
05.	Prof. H. B. Sahoo, Asst. Professor Mining Engineering	196654	04.01.1996
06.	Sri Shusanta Kumar Sahoo, Asst. Engineer (Electrical) Estate	291587	05.01.1991
07.	Prof. B. C. Roy, Professor Met & Mat. Engineering	189550	23.06.1989
08.	Prof. M. Kumar, Asst. Professor Met & Mat. Engg.	197685	01.07.1997
09.	Prof. D. R. Parhi, Asst. Professor Mechanical Engineering	192622	15.10.1992
10.	Smt. Dara Maharanda, Attendant-II Humanities & Social Sciences	593633	01.10.1993
11.	Smt. Mahalaxmi Parhi, Attendant -II Physics	585472	02.04.1985
12.	Dr (Mrs.) Saumita Mishra, Sr. Lecturer, Chemical Engg.	197686	01.07.1997
13.	Dr (Mrs.) Abanti Sahoo, Asst. Prof. Chemical Engg.	191597	07.08.1991
14.	Prof. K. K. Mohapatra, Professor, ECE	185471	19.11.1985
15.	Smt. Pooanam Singh, Lect. (SG), ECE	191596	07.08.1991
16.	Prof. K. B. Mohanty, Asst. Prof. Electrical Engg.	191602	19.08.1991
17.	Dr. (Mrs.) Saumita Das, Asst. Prof. Electrical Engg.	191605	09.09.1991
18.	Dr. (Mrs.) Dipati Patra, Asst. Prof. Electrical Engg.	190572	30.07.1990
19.	Sri Pravat Kufmar Pattnaik Jr. Asst., Electrical Engg.	488519	01.07.1988
20.	Mrs. K. R. Subhasini, Lecturer Electrical Engg.	100762	27.10.2000

21.	Dr. Bhaswati Pattnaik, Asst. Prof. Humanities & Social Sciences	102769	06.07.2002
22.	Ms. Hiramani Acharya, Jr. Asst. Accounts Sec.	488517	01.07.1988
23.	Mr. P. Radha, Sr. Tech. Asst. Telephone Exchange	289552	24.07.1989
24.	Sri Kishore Kujur, Sr. Mech. ECE	392616	17.03.1992
25.	Smt. Basanti Kerketta, Attendant-II Technical Services	590583	12.11.1990
26.	Smt. Pravati Bank, Attendant-II Chemical Engg.	591585	02.01.1991
27.	Merry Joseph Toppo, Sr. Asst. Academic	493630	21.08.1993
28.	Smt. Pramila Das, Sr. Asst. Academic	488516	01.07.1988

As per Govt. of India Letter No. F.19-20/2005-IFD dated 22.02.2006 vide clause (ii) "the employees who entered into service on or before 31.12.2003 and were governed by the CPF scheme are not eligible for switch over to the GPF-cum-Pension scheme. They will continue to be governed by the CPF scheme."

It may, however, be noted that the employees were in the CPF scheme under the State Government and have come under the ambit of Central Government for the first time. In view of the major change which they did not anticipate, they have requested special consideration.

The Board advised the Director to write a letter to MHRD seeking permission for conversion from CPF to Pension scheme, and to follow directives of the Ministry.

BOG-16(2008)- 20: Any other item with the permission of the Chair

A) Academic reimbursements and other incentives for faculty members

1. Initial grant up to a maximum limit of Rs. 5 lakhs for carrying out research projects.
2. Institute will support one National Conference and 50% of travel cost of 2 more conferences for presenting paper, chairing a session or being otherwise deputied by the Institute. In the 2 conferences where 50% cost is reimbursed, the balance may be taken from research projects or from outside sponsors. There is no limit on conferences which are fully paid from research grants.

Normally travel cost will be limited to twice the AC-2 Tier fare to encourage booking cheaper options in airline ticket structure.

Faculty members will be discouraged from attending conferences outside vacation days.

3. Financial assistance up to Rs. 1 lakh once in 3 year for attending International conferences either for presenting a paper, chairing a session or otherwise deputed by the Institute as per Institute guidelines. An additional amount of Rs. 50,000/- to be given from the SRICCE fund to the faculty members who is the Principal Investigator of a Project amounting at least Rs. 15,00,000/-.
4. Reimbursement of 100% of membership fee of one professional society every year subject to a maximum amount of Rs. 5000/-, and reimbursement of cost of purchase of books / journals up to Rs. 4000/- per annum.
5. Reimbursement of telephone charges up to 500 units per month both office & residence together.
6. Reimbursement of relocation charges from within India to faculty members at the time of their joining as per Government rules.
7. Interest free soft advance of Rs. 50,000/- to the newly recruited faculty members at the level of Lecturer or Asst. Professor. An agreement will be signed for the same.
8. Honorarium of Rs. 10,000/- per month for 2 years to the teachers who obtain Bhatnagar Award, fellowship of national academy or a young Scientist award of national academy.

The Board noted that many of the above facilities are likely be considered along with the pay reforms of the forthcoming Pay Commission. The existing reimbursement scheme such as professional society fee, book grant and telephone charges and other facilities will continue as per the existing practice of the Institute.

In addition, the Board approved reimbursement of relocation charges within India at the time of joining as per Government of India Transfer rules and practices followed in IITs.

B) Next BOG Meeting .

The date of next meeting of Board of Governors will be due in July, 2008. The date will be finalized in consultation with Chairman, BOG.

The meeting ended with thanks to the Chair.



(S.K. Upadhyay)

Registrar and Secretary
Board of Governors, NIT., Rourkela



(Drona Rath)

Chairman
Board of Governors, NIT., Rourkela

Annexure- A1

*(Confirmation of the minutes of the
15th Meeting of the BOG)*

Prof. U.K. Mohanty,
Member, BOG,
NIT, Rourkela.

BOG. + 2-29.
H-14
29/2/08
Place : Rourkela
Date : 29/02/2008

To,
The Registrar & Secretary,
BOG, NIT, Rourkela

Subject: Specific comments on the Minutes of the 15th meeting of the BOG held on 11/01/2008.

Dear Sir,
I have the following to comment on one item only.

Item
BOG-15(2008)-22 : Page-12, last paragraph.

My comments

"It was decided that internal candidates would be given an edge over the external candidates if they are found suitable otherwise".

I request you to please put-up my specific comments for discussions in the next BOG meeting.

With kind regards,

Yours Sincerely,



U.K. Mohanty

Annexure- A2

(To report on the action taken on the decisions made in the 15th Meeting of BOG held on 11th Jan, 2008 and to discuss matters arising out of the minutes)

ACTION TAKEN ON THE 15TH MEETING OF THE BOARD OF GOVERNORS, NIT., HELD ON 11TH JANUARY, 2008 AT N.I.T., ROURKELA

BOG - 15(2008) -8	To assign names in stead of numbers to hostels, auditoriums and Library	Implemented
BOG - 15(2008) -9	Mission, Vision and Guiding principles of the Institute	Implemented
BOG-15(2008)- 10	To enhance the honorarium of Deans (SA, Acad, PD Admin, SRICCE) from Rs. 300 to Rs. 1000 per month.	Implemented
BOG-15(2008)-11	Proposal to appoint a Dean for 'Alumni Relations and Resource Generation'	Implemented
BOG-15(2008)- 12	Leasing of Vehicles for the Institute	Under process
BOG - 15(2008) -13	Faculty confirmation	Implemented
BOG -15(2008) - 14	Approval of Candidates to be awarded degrees in the 5 th Convocation	Implemented
BOG - 15 (2008)-15	Enhancement of research fellowship	Implemented
BOG- 15(2008)-16:	Revision of tuition fees	Implemented
BOG -15(2008) - 17	Accreditation of M Tech Programs	Implemented
BOG-15(2008)-18	Change of Assessment period of performance appraisal for non- teaching staffs from July - June to January - December,	Under process
BOG-15(2008)-19	Request of Prof. S. K. Pramanik, Assistant Professor, Department of Electronics and Communication Engineering for cancellation of voluntary retirement order	Implemented
BOG-- 15(2008)-20:	Request for extension of Extra Ordinary Leave (EOL) of Sn D K. Purkait	Implemented
BOG-15(2008)-21:	Excess payment against LTC bill of Groups A & B officers	Implemented
BOG-15(2008)-22:	Selection for the Post of Finance Officer(General), Assistant Registrar(General) and Laboratory Assistant (CY) under special recruitment drive for (SC/ST)	Implemented
BOG-15(2008)-23	Amendment to rules on telephone facility to faculty members	Implemented
BOG-15(2008)-25	PARTICIPATION IN CONFERENCE / TRAINING Workshop (Foreign Countries)	Noted
BOG-15(2008)-26:	A report on major construction projects and proposal for new construction	Noted
BOG-15(2008)-27:	A scheme for encouraging Technical excellence among Institute technical staff	Implemented

Annexure- A3

*(To record the Director's Report on the affairs of
the Institute since last BOG Meeting i.e., 15th
Meeting held on 11th Jan, 2008)*

Director's Report

(From January 12, 2008 to April 15th 2008)

A. Major Events:

- 5th Convocation was held on 12th January 2008 to confer degree & Ph. D. all engineering and basic science students. Shri Drona Rath, Chairman, Board of Governors and Chairman and Managing Director, MECON Limited Ranchi presided over the Convocation. Dr. K. Radhakrishnan, Director, Vikram Sarabhai Space Centre, Thiruvananthapuram was the Chief Guest.
- A National conference was organized by the Department of Mining Engineering on 'Emerging Trends in Mining and Allied Industries' under the coordinatorship of Prof. M. K. Mishra, Assistant Professor of Mining Engineering during 2nd -3rd February 2008. Sri Pratha S. Bhattacharyya, Chairman, Coal India Limited was the Chief Guest. Prof. Ing. Alois Adamus, VSB Technical University, Ostrava, Czech was the Guest of honour.
- A national conference on 'Computational Intelligence, Control & Computer vision for Robotics & Automation' was held during 10th -11th March 2008 in the Department of Electrical Engineering under the coordinatorship of Prof. B. D. Subudhi. Mr. A. K. Tripathy, Director General, CIPRI, Bangalore was the Chief Guest of the conference.

B. New R & D projects received:

From January 2008 till date the Institute has received major R & D projects which are given in Annexure.

C. Placement Record:

In the academic session 2007-08 about 560 students from B. Tech., M. Tech., Ph. D. and Basic Sciences have been selected in various reputed software and core organizations which is about 87% of the total students strength.

D. Status of ongoing R & D projects:

The status of on-going R & D projects are given in Annexure.

E. TEQIP Programme:

The TEQIP performance audit has been completed.



NATIONAL INSTITUTE OF TECHNOLOGY

ROURKELA - 769 008 (ORISSA)

New Research & Development projects received

From 1st January, 2008 to 15th April, 2008

Sr. No.	Project Title	Name of the P.I.	Department	Spouse	Total Subsidy	Funds Received till date	Date of Submission	Duration	Closing Date
1	MECEP Product and process design for shape bending of splines and solid spur gear by J-D modeling and experiments of combined extrusion forging. A progressive near-net shape processes	Prof. S.K. Sahoo	Mechanical Engg.	DST	12.12.000	24.00.000	27.12.2007	3 Years	31.12.2010
2	EE-PIL Power Electronics Lab Infrastructure Development	Prof. A.K. Panda	Electrical Engg.	CIAT (NAM P.T.T)	14.96.000	20.00.000	07.12.2007	1.5 years	31.08.2009
3	CY. Synthesis of nanosized hydroxy-apatite and Development of bio materials for applying using different waste materials	Dr. M.D. Adak, Prof. K.M. Purdie	Chemistry	DST	12.56.000	4.34.000	15.01.2008	3 Years	31.03.2011
4	MSI-MPT Reactive Plasma Processing of minerals and industrial wastes	Prof. S.C. Mishra	Met & Mat Engg.	IRNS	25.40.550	18.13.273	03.03.2008	3 Years	31.03.2011
5	CH- Development of Process for Recovery of Gasoline Range Hydrocarbons from waste plastics	Prof. R.K. Singh	Chemical Engg.	DST	29.92.000	Nd	10.03.2008	2 Years	31.03.2010

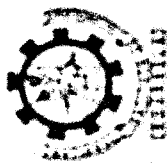


**NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA – 769 008 (ORISSA)**

Status of Conferences/Seminars

From 01st January, 2008 to 15th April, 2008

Sl No.	Title of the Conference/Seminar	Coordinator of Conference/Seminar	Duration of the Conference/Seminar	Remarks
01	Emerging Trends in Mining and Allied Industries	Prof. M. K. Mishra, Mining Engineering	2 nd -3 rd February, 2008	Conducted
02	Computational Intelligence, Control & Computer vision for Robotics & Automation	Prof. B. D. Subudhi, Electrical Engineering	10 th -11 th March, 2008	Conducted



**NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA - 769 008 (ORISSA)**

Continuing Education Programmes
(Short Term Course)

From 1st January, 2008 to 1st April, 2008

Sl. No.	Title of Course	Coordinator of Course	Duration of Course
01	Flexible Pavement Engineering	Prof. Mahabir Panda Civil Engineering	1 st - 8 th February, 2008
02	Management and Design of Ash Dikes	Prof. C. R. Panda Civil Engineering	11 th - 13 th February, 2008
03	A Capstone course on C	Prof. B. Moha Computer Science & Engg.	16 th Feb - 23 rd March 2008 (on Saturday & Sunday)
04	Application of Advanced Fluidization Techniques to Waste Management and Energy Production	Prof. Abhaji Sahoo Chemical Engineering	1 st - 21 st March 2008
05	Soft Computing and Related Issues	Prof. A. K. Panda Computer Science & Engg.	25 th - 30 th March 2008
06	Fuzzy Logic and its Industrial Applications	Prof. J. K. Samapathy Electrical Engineering	1 st - 13 th April 2008

SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION
NATIONAL INSTITUTE OF TECHNOLOGY, KANPUR - 208 002
STATUS OF ONGOING RESEARCH & DEVELOPMENT PROJECTS

Sl. No.	Project Code	Project Title	Name of the P.I.	Department	Sponsor	Total Allocation	Funds Received till Date	Date of Sanction	Duration	Starting Date	Status
1	PH-MMS	Mathematical modeling & experimental process parameter correlation during iron coating process	Prof. S. Paragathi	Physics	UGC	1,07,500	1,50,000	19.11.2004	5 years	30.11.2007	Ongoing
2	CH-MCM	Studies on sorption in metal contaminated water purification by environmentally available low cost sorbents.	Prof. T. K. Sen	Chemical Engg.	MHRD	700,000	700,000	31.03.2005	3.5 yrs	30.09.2008	Ongoing
3	SE-RAI	A Hardware Development Project on Co-Prof D. R. Parth operating tank using real mobile robots by AI	Co-Prof D. R. Parth	Mechanical Engg.	MHRD	1,500,000	1,500,000	31.03.2005	3.5 yrs	30.09.2008	Ongoing
4	EE-AMC	Development of efficient switch mode DC-DC converters with least size and weight.	Prof. A. K. Panda	Electrical Engg.	MHRD	1,500,000	1,500,000	31.03.2005	3.5 yrs	30.09.2008	Ongoing
5	EE-SAP	Development of Smart Sensor for Accurate Pressure Measurement using Soft Computing Techniques	Prof. G. Panda	E & CE	MHRD	1,200,000	1,200,000	31.03.2005	3.5 yrs	30.09.2008	Ongoing
6	CY-ICD	Evaluation of Low Cost Desulfurization Technology	Prof. R. K. Patel	Chemistry	MHRD	850,000	850,000	31.03.2005	3.5 yrs	30.09.2008	Ongoing
7	PH-DC	Study on Mechanical, Thermal & Dielectric Properties of environmentally corrosion resistant Fiber Reinforced Polymer (FRP) composite	Prof. D. K. Bhowmik	Physics	MHRD	500,000	500,000	31.03.2005	3.5 yrs	30.09.2008	Ongoing
8	CE-GRS	Strength characteristics of shallow foundations in Geosynthetic reinforced soil	Prof. C. R. Parra	Civil Engg.	MHRD	1,400,000	1,400,000	31.03.2005	3.5 yrs	30.09.2008	Ongoing
9	MIN-FAC	Laboratory investigation into development of and based composite material for underground placement to enhancing economy.	Prof. M. K. Mishra	Mineral Engg.	MHRD	1,000,000	1,000,000	31.03.2005	3.5 yrs	30.09.2008	Ongoing
10	EE-MCM	Development of Mobile Communication Receiver Algorithm on Embedded system using Real Time System	Prof. S. K. Parra	E & CE	MHRD	1,200,000	1,200,000	31.03.2005	3.5 yrs	30.09.2008	Ongoing
11	CS-HDS	Fault Tolerant Real Time Dynamic Scheduling Algorithm for Heterogeneous Distributed System	Prof. B. D. Subho	CS & E	MHRD	1,000,000	1,000,000	31.03.2005	3.5 yrs	30.09.2008	Ongoing
12	EE-DCC	Soft Computing Approach for Adaptive Equalization of Digital Communications	Prof. J. K. Satapathy	Electrical Engg.	MHRD	400,000	400,000	31.03.2005	3.5 yrs	30.09.2009	Ongoing

13	CR-506	Utilization of Rice Straw As Agricultural Waste For the Development of Useful Alkaline Based Normalite Ceramics	Prof. S. K. Jena	Ceramic Engg.	CVET	1,950,000	1,000,000	05.07.2005	3 years	31.07.2008	Ongoing
14	CR-507	Information Security Education & Awareness	Prof. S. K. Jena	CVET	CVET	-	12,000	07.09.2005	3 years	30.09.2010	Ongoing
15	CR-515	Special Manpower Development for Design & Fabricated Software (CAD/CAM)	Prof. S. K. Jena	CVET	CVET	14,50,000	08.01.2006	08.01.2006	3 years	30.11.2010	Ongoing
16	CR-508	Purification of natural gas by using Liquid equilibrium of carbon dioxide and hydrogen sulfide into aqueous blends of alkanolamines	Prof. M. Kunda	Chemical Engg.	CVET	1,000,000	1,300,000	08.11.2005	3 years	30.11.2010	Ongoing
17	CR-509	Rural Based Provenance Performance Study	Prof. M. Kunda	Chemical Engg.	CVET	8,32,000	6,18,000	25.11.2005	3 yrs	31.10.2008	Ongoing
18	MSA-PVC	Processing & Characterization of Poultry Feather Protein Composite	Prof. S. C. Mishra	Mat. Engg.	MSD	1,000,000	600,000	20.01.2006	3 years	31.01.2009	Ongoing
19	MSA-NRM	Investigation of retinol through a CVET Prof. R. C. Ray	Prof. R. C. Ray	Mat. Engg.	MSD	1,000,000	412,333	09.01.2006	3 years	31.01.2009	Ongoing
20	CR-510	Development of low flow relative biosensors for Ni based multilayer capacitor	Prof. S. K. Jena	Ceramic Engg.	CVET	907,100	34,100	24.01.2006	3 years	31.01.2009	Ongoing
21	CR-511	Utilization of Agricultural Waste for the Development of useful advanced Ceramics	Prof. S. K. Jena	Ceramic Engg.	CVET	1,375,000	911,000	10.07.2006	3 years	31.07.2009	Ongoing
22	MS-507	Development & study of and Indigunna Palladium Purifier based on Low Temp High pressure Adsorption of Indigunna	Prof. R. K. Sahoo	Mechanical Engg.	CVET	1,000,000	2,000,000	19.07.2006	2 years	31.07.2008	Ongoing
23	MS-508	Development of Turbogenerator based Cryogenic Refrigerator & Separator	Prof. S. K. Sahoo	Mechanical Engg.	CVET	1,799,200	2,400,000	08.08.2006	3 years	31.08.2009	Ongoing
24	MS-509	Development & Characterization of Polyimide Dielectric Material	Prof. S. K. Sahoo	CVET	CVET	1,400,000	9,00,000	28.12.2006	3 years	31.01.2010	Ongoing
25	CR-512	Development of Indigunna Palladium Purifier based on Low Temp High pressure Adsorption of Indigunna	Prof. R. K. Sahoo	Mechanical Engg.	CVET	2,000,000	1,000,000	22.09.2006	2 years	30.09.2008	Ongoing
26	CR-513	Processing of Dried Hydroxyapatite Ceramics for use in biomedical applications	Prof. S. K. Sahoo	Ceramic Engg.	CVET	21,00,000	14,77,000	31.01.2007	3 yrs	31.01.2010	Ongoing
27	CR-514	Development of Indigunna Palladium Purifier based on Low Temp High pressure Adsorption of Indigunna	Prof. R. K. Sahoo	Mechanical Engg.	CVET	1,000,000	1,000,000	07.01.2007	3 years	31.01.2010	Ongoing
28	CS-500	Structural and Distributed Object Oriented Programming	Prof. D. P. Mishra	CS & E	CVET	1,00,000	6,00,000	12.02.2007	3 years	31.01.2010	Ongoing

29	MR-NMR	Navigation of multiple robots using artificial intelligence technique	Prof D R Puro	Mechanical	ISRO	16,93,150	13,42,425	15.03.2007	2 years	31.03.2009	Ongoing
30	PH-PVC	Synthesis and characterization of effective lead free Piezoelectric Ferroelectric Ceramics	Prof Pawan Kumar	Physics	DRDO	14,44,000	10,20,800	25.02.2007	3 yrs	31.03.2010	Ongoing
31	CS-RDI	Restoration and deburring of images using blind deconvolution techniques	Prof B. Majhi	CS & E	ISRO	7,22,000	4,76,000	30.03.2007	2 Yrs	15.06.2009	Ongoing
32	CS-ITM	Testing of object oriented Software	Prof D P Mahapatra	CS & E	UGC	9,36,600	7,38,600	09.03.2007	3 years	31.03.2010	Ongoing
33	CH-SAS	Fundamental studies on surfactant adsorption on and for environmental and other applications	Prof Santanu Paul	Chemical Engg	UGC	11,58,800	9,64,800	09.03.2007	3 years	31.03.2010	Ongoing
34	CR-PCH	Processing and characterization of Hydroxyapatite-Alumina-Coated Zirconia Nanocomposite	Prof S Bhattacharya	Ceramic Engg	UGC	10,38,800	7,99,800	12.03.2007	3 Yrs	31.03.2010	Ongoing
35	CR-DNC	Development of New generation Cathode Materials for Intermediate Temperature SOFCs	Prof S K Pruthi	Ceramic Engg	DST	18,23,664	11,51,734	11.07.2007	3 Years	31.07.2010	Ongoing
36	CR-TCM	Development of Improved Lapohle Clay Material	Prof S Bhattacharya	Ceramic Engg	TATA	12,22,400	3,92,840	21.03.2007	3 years	30.09.2010	Ongoing
37	CV-GTH	Generation and trapping of Furo[3,4-c] pyrazoles Synthesis of biologically potent heterocyclic analogues	Prof Surinjan Panda	Chemistry	DST	14,52,000	7,50,000	12.10.2007	3 years	31.10.2010	Ongoing
38	CH-OLP	Optimization of Ethanol production from agro wastes	Prof Krishna Pramanik	Biotech & Med Engg	DBT	10,93,000	7,12,000	07.09.2007	1.5 years	31.03.2009	Ongoing
39	CH-CLS	Isolation and Characterization of Chromium Resistant and Reducing Bacterial in a Chromium Contaminated Site	Prof Saumita Mishra	Chemical	IC (I)	75,000	75,000	25.07.2007	1 year	31.07.2008	Ongoing
40	CH-DIC	Feasibility of CO ₂ sequestration in deep Indian coast	Prof Saumita Mishra	Chemical	DST	9,54,000	7,50,000	20.07.2007	3 years	31.07.2010	Ongoing
41		Preparation and characterization of SiO ₂ and TiO ₂ hollow nanoparticles in reverse microemulsion system	Prof Santanu Paul	Chemical	DST	46,09,000	17,00,000	29.11.2007	3 Years	30.11.2007	Ongoing
42	MR-UAT	Ultrasonically Assisted Turning of Aviation Materials. Development of facility and investigation for Surface Finish Improvement & Reduction of Cutting Force	Prof S K Saboo	Mechanical Engg	DRDO	22,88,731	15,76,131	20.03.2007	3 Years	31.07.2010	Ongoing

43	ME 6.13	Product and process design for three bonding of quines and seal your gear by 10 machining and experiment of combined processes using A progressive need not change processes	Prof S. K. Sahoo	Maximal Page	101	12.12.2000	24.01.2000	27.12.2007	3 Years	31.12.2010	Ongoing
44	EE-PLE	Power Electronics Lab Infrastructure Development	Prof A. K. Panda	Electrical Page	CONVIN AM/11	14.06.2000	20.01.2000	07.12.2007	13 years	31.01.2010	Ongoing
45	CY	Synthesis of nano-sized hydroxyapatite and its development of biomaterials for implant using M Porcelain	Dr M. D. Asha, Prof K. M Porcelain	Chemistry	101	12.10.2000	4.10.2000	13.01.2008	3 Years	31.01.2011	Ongoing
46	MM-RPP	Reaction Plasma Processing of minerals and drying waste materials	Prof S. C. Mishra	Met & Mat	102N	21.02.2000	18.12.2000	01.01.2008	3 Years	31.01.2011	Ongoing
47	CE	Development of Process for Recovery of Cassiterite from Hydrothermal leach waste	Prof R. K. Singh	Chemical	101	29.02.2000	29.01.2000	10.01.2008	2 Years	31.01.2010	fund not received

NB: 13 nos of projects have been closed on 31st March, 2008

Annexure- A4

(Implementation of NIT Act.)

WFO 14-4-1965-1111

12-1-1965-1111

Ministry of Education, Science and Technology
Department of Higher Education

14-4-1965-1111

14-4-1965-1111
Ministry of Education, Science and Technology
Department of Higher Education

14-4-1965-1111
Ministry of Education, Science and Technology
Department of Higher Education

14-4-1965-1111
Ministry of Education, Science and Technology
Department of Higher Education

Mr. J. C.

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Mr. J. C.

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Mr. J. C.

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Mr. J. C.

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[MADAN MOHAN]
Director [M]

Mr. J. C.

Mr. J. C.

Mr. J. C.

Mr. J. C.

Mr. J. C.

Mr. J. C.

Mr. J. C.

...

... ..
[MADAN MOHAN]
Director [M]
Tel 2338 7444
Fax 2338 1341

The NIT Act was put in force by the Government w.e.f. 15th August, 2007. A copy of the Act is enclosed in the Annexure – for record of the members of BOG. The mode of constituting the Finance and Building & Works Committees is expected to be given in the first statutes which are yet to be framed. The following structure is proposed as an interim measure. It is in line with a set of draft statutes prepared by a Committee of Directors approved by the Ministry.

Finance Committee.

- a) Chairman, BOG (Ex-officio) – Chairman
- b) 2 members deputed by the Ministry of HRD
- c) 2 members of the Board
 - Prof. U. K. Mohanty, Internal BOG Member
 - An external Board Member
- d) Director (Ex-officio)
- e) Registrar (Ex-officio) – Member Secretary

Building & Works Committee.

- a) Director (Ex-officio) – Chairman
- b) 1 member deputed by Ministry of HRD
- c) 1 member of BOG – Prof. S. Rout (Internal BOG Member)
- d) Registrar (Ex-officio) – Member Secretary
- e) Dean (Planning & Development)
- f) 1 expert each in Civil & Electrical Branches from Central/ State/ Autonomous Bodies
 - 1) Civil : Er. S. C. Kar, G.M. (Town Services), RSP, Rourkela
 - 2) Electrical : Er. S. K. Mishra, DGM (Electrical & Head, Refrigeration & Air Conditioning) RSP, Rourkela

The Board approved the constitution of Finance & BWC committee till the statutes are available by MHRD.

Annexure- A5

(Enhancement of sanctioned Faculty Strength)

No F.14-19/2004-15-III
Government of India
Ministry of Human Resource Development
Department of Secondary & Higher Education

New Delhi
October 17, 2006

OFFICE MEMORANDUM

SUBJECT: - Sanction for Recruitment of Faculty in NITs - regarding.

The undersigned is directed to say that many NITs had sought the permission of the Ministry to induct faculties in the light of enhanced enrolment of the students which has taken place after their conversions as Deemed Universities. The issue of recruitment of faculty in NITs has been under consideration of the Ministry for quite sometime and it has now been decided that, based on the already approved norm of AICTE relating to teacher-student ratio of 1:10 for PG programmes and 1:15 for UG programmes, the NITs may recruit faculties on direct recruitment basis with the approval of their respective FCs & BOGs after taking into account availability of fund for the purpose. The ratio among Professors, Assistant Professors and Lecturers should be 1:2:4.

It is also clarified while the qualification and experience prescribed by AICTE for recruitment of faculty provides for minimum threshold limit for Degree level institutes, NITs being national level Institutes, each Board may prescribe a higher threshold limit with regard to such criteria keeping in view the practices being followed in this regard in other National level Institutes like Indian Institutes of Technology (IITs) & Indian Institute of Science (IISc), Bangalore.



(Dr. G. L. Jambulkar)
Deputy Educational Adviser
Tel: 2338-4276

Copy forwarded for information to:-

1. Directors/Registrars of all NITs.
2. Chairmen of BOGs of NITs.
3. AICTE/UGC
4. All Directorial Heads in the Bureau of Technical Education.
5. Guard File

Regd. for record
gls/10/10

Annexure- A6

(Faculty Recruitment)



**NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA-769 008 (ORISSA)**

No.NITR/ES/Adv.04/2008/M/ 2251

Advt. No. 04/2008

Date : 29.02.2008

25/2/08

NIT, Rourkela invites applications from Indian nationals, possessing excellent academic background along with commitment to quality teaching and potential for carrying out relevant research, for faculty positions at the level of Professor, Assistant Professor and Lecturer. While the appointment for the posts Professor and Assistant Professor and Lecturer with Ph. D. degree will be in the regular cadre, that of Lecturer without Ph. D. degree will be on a contract for maximum of 3 years duration or till the candidate acquires Ph.D. degree. The contract position will be automatically regularized on acquiring Ph.D. degree. The performance and progress towards acquiring Ph. D. degree will be monitored continuously and the appointment shall be terminated if progress towards Ph. D. is found unsatisfactory at any stage.

Reservation As per Government of India rules

Qualifications for the posts:

Ph.D. degree and an excellent academic record with First Class or equivalent at the B.Tech/M.Sc. degree level in appropriate branch and evidence of ability to pursue independent research. Candidates without Ph.D. degree, but possessing Master's degree (M.Tech) in Engineering will be hired only as Lecturer on contract. Ph.D. is compulsory for Science and Humanities subjects. (Candidates expecting Ph. D. degree within one year will also be considered, but will be put on contract till award of Ph. D. degree.) A first class (50% marks) or equivalent grade (B or 10) is necessary at B.Tech. or M.Sc./M.A. Level in all cases and a completely first class career is desirable. The following provide some exceptions or clarifications to "appropriate Branch".

- I. Computer science & Engineering: B.Tech in Computer Science followed by M.Tech/Ph.D., or B.Tech in Electronics/Electrical Engineering followed by M.Tech/Ph.D. in Computer Science. (Candidates with other backgrounds and Ph. D. in Computer science may be considered on the basis of the subjects studied, Ph.D. topic and post Ph. D. experience.)
- II. Electronics & Communication Engineering: Candidates having B. Tech. in Electrical Engineering will be eligible depending on the curriculum covered.
- III. Humanities & Social Sciences: M.A./M.Sc. in Economics, followed by Ph.D.

- IV. Biotechnology: Ph. D or M. Tech. in Biotechnology or in a related branch of engineering with B Tech. in any branch of engineering. Candidates with M. sc. degree followed by M. tech. and Ph. D in Biotechnology will be considered on the basis of subjects studied, M. tech. and Ph. D research topics and post Ph. D. experience.
- V. Medical Engineering: Ph. D or M. Tech. with B Tech. in Biomedical, Engg., electronics Engg., Electrical Engg., Mechanical Engg., Metallurgical Engg., Materials Engg.

Experience:

- Professor: At least 10 years teaching/research/industrial experience of which 5 years should be at the level of Assistant Professor or equivalent post in industry. The candidate should preferably be below 45 years of age.
- Assistant Professor: At least 3 years' teaching/research/industrial experience. The candidates should preferably be below 40 years of age.
- Lecturer: None. Candidates pursuing M. Tech. and expected to complete by June 30, 2007 are eligible to apply. Candidates should preferably be below 35 years of age.

Scale of Pay:

- Professor: Rs 16400-450-20900-500-22400/- * plus allowances as admissible to Central Government employees.
- Assistant Professor: Rs 12000-420-18300/- * plus allowances as admissible to Central Government employees.
- Lecturer: Rs 8000-275-13500/- * plus allowances as admissible to Central Government employees. Candidates without a Ph. D. degree will be hired as lecturer on contract only. The contract will be renewable every year on satisfactory progress with Ph. D. work and good performance in teaching. The contractual appointment will be regularized on award of Ph. D. degree with effect from the date of joining.

* Scale of Pay is likely to be revised soon.

Specialization

Department	Area of Specialization
Biotechnology And Medical Engineering	Immunotechnology/ Bio-informatics/ Plant Biotechnology/ Animal Biotechnology/ Genetic Engg/ Structural Biology & Drug Design/ Biochemical Engg/ Environmental Engg/ Cancer Biology/ Molecular Biophysics/ Cell & Tissue Engg/ Proteomics, Protein Chemistry & Protein Engineering/ Biophysics & Biochemistry/ Microbiology/ Medical Biotechnology/ Stem Cell Biology/ Virology/ Biomedical Engg/ Biomedical Imaging/ Signal Processing/ Bioelectronics/ Biothermodynamics/ Biomedical Instrumentation and control/ Biocquipment design/ Clinical Biochemistry/ Biomechanics/ Rehabilitation Engg/ Biofluid Dynamics/ Immunology/ Hospital Management/ Medical Informatics.
Ceramic Engineering	Refractories, Structural Ceramics including Composites, Bioceramics, Thin Films and Coatings, Glass & Glass Ceramics, Ceramic Processing.
Chemical Engineering	Transfer operations/ Process dynamics & control/ Simulation and Modelling/ Particle technology/ Multiphase flow/ Thermodynamics and reaction Engineering/ Polymer Science/ Separation Technology/ Environmental Engg/ CA Process & Equipment Design.
Chemistry	Physical Chemistry and Organic Chemistry
Civil Engineering	Structural Engineering/ Soil Mechanics and foundation Engineering / Transportation Engineering/ Environmental Engineering/ Water Resource Engineering/ Architecture/ Construction Management.
Computer Science Engineering	Computer and Information Security, Computer architecture, Advanced Microprocessor Based Systems, Computer Networks, VLSI Design, Digital Communication, Database Engineering, Software Engineering, Soft Computing, Theoretical Computer Science, Image Processing, Parallel & Distributed Computing, Data Communication, Distributed & Parallel Computing/ Digital Signal Processing.
Electrical Engineering	Electrical Machines/ Power Systems/ Power Electronics & Drives/ Control Systems/ High Voltage Engineering/ Instrumentation/ Signal Processing/ Communications Systems/ Microprocessors & Embedded Systems/ Electronic Circuits & Devices.

Electronics & Communication Engineering	Communication Systems/VLSI Design and Embedded Systems/ Telecommunication and Networking/ Digital Signal Processing/ Systems & Control Engineering/ Electronic Instrumentation/Process Control/ Computer Vision and Image Processing/ Soft Computing
Mechanical Engineering	Mechanisms/Machine Design/ Vibration/ Tribology/ Mechatronics Production Engg / Manufacturing Engg / Robotics/ Flexible Manufacturing/ Industrial Engg / Industrial Management/ Operation Research/ Thermal Engg/ Refrigeration and Cryogenic Engineering/ Heat Transfer/ Heat exchangers/ Fluid Mechanics/ CFD/ Compression and Expansion machines/Quality Assurance/Combustion/Surface Engg /Advance Materials/Metal Forming/Composite Sc. & Technology/ Soft Computing Application in Manufacturing.
Metallurgy and Materials Engineering	Process Metallurgy/Physical Metallurgy/Materials Engineering/ Polymer Engineering
Mining Engineering	Mine Planning/Mining Methods/Mine Safety Engineering/Quality Control/ Computer Application in Mines/ Mine Environmental Engineering/ GIS & GPS/ Geo-Mechanics/ Mine Economics/Mining Machinery/ Mineral Resource Development & Management/ Applied Geology.
Physics	Low Temperature Physics /Material Science/ Mathematical Physics/ Condensed Matter Physics(Theory)/ Atomic and Molecular Physics/ Statistical Physics
Mathematics	Analysis/ Algebra/ Topology/ Probability and Statistics/ Advanced Computing/ Fluid Dynamics/ Operational Research.
Humanities and Social Sciences	Economics: Managerial Economics/ Macro/Money and Financial Economics/ Development Economics/ International Trade and Finance/ Public Finance/Tribal Development.
Life Sciences	Any specialization.
Industrial Design	Any specialization.
Business Administration	Any specialization.

Accommodation:

Suitable residential accommodation as per rules will be provided in the Campus of the Institute on joining the Institute as per availability.

General Information:

1. Minimum requirement of experience may be relaxed for outstanding candidates.
2. Mere fulfillment of minimum qualification and experience requirements does not entitle any candidate for a call for interview. A short listing criterion may be set higher than the minimum.
3. Depending on perceived availability of qualified candidates, different departments may set different short listing criteria.
4. Apart from merit, the specialization of a candidate within a department, will play a vital role in selection, candidate with specialization in greater need by the department being given preference.
5. Experienced and/or meritorious candidates may be granted higher than starting pay on recommendation of selection committees.
6. For the same achievement in terms of research record, younger candidates will be given preference.
7. The Institute reserves the right to fill or not to fill any or all the posts advertised.
8. Reservation as per Government of India norms apply.
9. Enclosures such as Publication, Research Plan etc as stated in the Application form should be sent along with the application form.

10. Application should be submitted on a signed hard copy [DO NOT SEND APPLICATION THROUGH ELECTRONIC MEDIA]

11. Names and Addresses (with e-mail addresses and fax numbers) of at least three referees who may also be requested to send their reports directly in confidence to Director, NIT, Rourkela-769008

12. Persons employed in Government and Semi-Government organizations must apply through proper channel

Note (a) For faculty members presently serving at NIT Rourkela, all specializations are acceptable.

(b) External candidates not possessing qualifying degrees/ in specified branches but possessing strong academic record with appropriate course background and relevant research experience will be considered on merit.

13. Candidates in an advanced stage of Ph.D. in any Institute are encouraged to apply. If selected, the candidate may be given time up to one year to complete Ph.D. and join NITR or complete the programme after joining NITR, to be decided by the Director.

14. Candidate without Ph.D. degree will be required to enroll in the Institute's Ph.D. programme while taking a reduced teaching load.

15. Candidates who are unable to attend the interview for being abroad or for any other reason will be considered in absentia. A specific request giving sufficient justification must be made in advance. Such candidates may be appointed under regular terms or under contract based on the judgment of the Selection Committee.

16. Students pursuing Ph.D. or M.Tech need to enclose a reference letter from thesis supervisor indicating status of his project.

17. Any other details may be submitted in a separate sheet.

How to apply:

- I. Interested candidates may apply in prescribed application form, which may be downloaded from the web site <http://nita.nitrr.ac.in>. For obtaining the application form by post, please send a self-addressed envelope (26 cm X 11 cm) to the Registrar, NIT, Rourkela-769008 writing "Request for application form for faculty appointment" on the envelope.
- III. Application forms complete in all respects along with Xerox copies of certificates (Attestation not required), list of publication, reprints/preprints of publication and a detailed research plan should reach the Office of the Registrar on or before 21st March, 2018 for consideration in the forthcoming round of selection process. Application received after this date may be considered in the forthcoming selection round or deferred to the next round depending on administrative convenience. Incomplete application forms will not be entertained.
- IV. Applications for faculty positions will be received any time during the year. Accumulated applications will be considered in the selection committee when it meets. Deserving candidates may be given short contract appointments depending on the need of the Institute and specialization of the candidate.

For further details contact:

Registrar,

National Institute of Technology,

Rourkela - 769 008

Phone : 0661-2476773 / 03437152285 (M)

FAX : 0661-2462022


REGISTRAR

2018

- (1) All HODs/HQOs of Departments / Sections/ Centres with the request to give wide publicity.
- (2) Prof. B. D. Sahoo, CSE for necessary action.
- (3) Secretary to Director for kind information of Director.
- (4) Notice Boards.


(S.K. Upadhyay)
REGISTRAR



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

Expert List for Selection of Faculty Members

BOG Nominees

Department : Civil Engineering

- 1 Dr. Sanvesh Chandra (Geotechnical Engineering), IIT, Kanpur
- 2 Prof. G. K. Bhattacharya (Geotechnical Engineering), B. E. College, Shibpur
- 3 Prof. S. R. Gandhi (Geotechnical Engineering), IIT, Madras
- 4 Prof. D. P. Ghosh (Geotechnical Engineering), IIT, Kharagpur
- 5 Prof. S. K. Bhattacharya (Structural Engineering), IIT, Kharagpur
- 6 Prof. T. K. Datta (Structural Engineering), IIT, Delhi
- 7 Prof. J. N. Bandyopadhyay (Structural Engineering), IIT, Kharagpur
- 8 Prof. B. B. Pandey (Transportation Engineering), IIT, Kharagpur
- 9 Prof. Gurdeep Singh (Environmental Engineering), ISM, Dhanbad
- 10 Prof. Manas Bandyopadhyay (Environmental Engineering), IIT, Kharagpur
- 11 Dr. P. S. Nema (Environmental Engineering), IIT, Nagpur
- 12 Prof. S. K. Kar (Hydraulics & Water Resources Engineering), IIT, Kharagpur
- 13 Prof. B. C. Mal (Hydraulics & Water Resources Engineering), IIT, Kharagpur
- 14 Dr. G. C. Mitra, Retired Works Secy, Government of Orissa

Department : Chemical Engineering

- 1 Prof. A. N. Samanta, IIT, Kharagpur
- 2 Prof. S. C. Kundu, IIT, Kharagpur
- 3 Prof. Sudip K. Das, Calcutta University
- 4 Prof. P. Bhattacharya, Jadavpur University
- 5 Prof. J. P. Gupta, IIT, Kanpur
- 6 Prof. Ashok Khanna, IIT, Kanpur

- 7 Prof. S Pushpavanam, IIT, Madras
- 8 Prof. Chandra Prakash Agrawal, IIT, Roorkee
- 9 Prof. V G Gaikar, University of Mumbai
- 10 Prof. S B Sawant, University of Mumbai
- 11 Dr. C R Mishra, NALCO
- 12 Prof. Rintu Banerjee, IIT, Kharagpur
- 13 Prof. Debabrata Das, IIT, Kharagpur

Department : Ceramic Engineering

- 1 Dr. H. S. Ray, CGCRI, Calcutta
- 2 Dr. L. Tiwari, SAIL, Ranchi
- 3 Prof. Om Prakash, IT-BHU
- 4 Prof. H S Maity, CGCRI, Calcutta
- 5 Prof. D C Agarwal, IIT, Kanpur
- 6 Dr. S Ghatak, CGCRI, Calcutta
- 7 Dr. R K Gaigali, RRL, BBSR
- 8 Prof. T.R. Rama Mohon, IIT, Bombay
- 9 Prof. R Mazumdar, Calcutta University
- 10 Prof. D Kumar, IT-BHU
- 11 Dr. P S Mukherjee, RRL, BBSR

Department : Computer Science & Engineering

- 1 Dr. Anupam Basu, IIT, Kharagpur
- 2 Dr. P P Chakrabarti, IIT, Kharagpur
- 3 Dr. S C. De Sarkar, KIIT, Bhubaneswar
- 4 Dr. Sujoy Ghosh, IIT, Kharagpur
- 5 Dr. S V Raghavan, IIT, Madras
- 6 Dr. R K Ghosh, IIT, Kanpur

- 7 Prof. B. N. Chatterji (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kharagpur
- 8 Prof. U. B. Desai (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Bombay
- 9 Prof. A. K. Chakraborty (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kharagpur
- 10 Prof. T. S. Lamba (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kharagpur
- 11 Prof. Govind Sharma (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kanpur
- 12 Prof. R. V. Rajakumar (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kharagpur
- 13 Prof. Bhabatosh Chanda (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), ISI, Kolkata

Department : Mechanical Engineering

- 1 Prof. Ashtava Ghosal (Production Engineering), IISc, Bangalore
- 2 Prof. J. B. Doshi (Production Engineering), IIT, Bombay
- 3 Prof. Sunil Pandey (Production Engineering), IIT, Delhi
- 4 Prof. R. Krishnakumar (Production Engineering), IIT, Madras
- 5 Prof. S. Pushpavaram (Production Engineering), IIT, Madras
- 6 Prof. V. K. Nema (Production Engineering), MNIT, Allahabad
- 7 Er. S. P. Rao (Production Engineering), RSP, Rourkela
- 8 Er. Trilok Singh (Production Engineering), BARC, Mumbai
- 9 Prof. A. B. Chattopadhyay (Production Engineering), IIT, Kharagpur
- 10 Prof. V. Kunien Issac (Machine Design), IIT, Bombay
- 11 Prof. A. S. Sekhar (Machine Design), IIT, Kharagpur
- 12 Prof. R. Karmakar (Machine Design), IIT, Kharagpur
- 13 Prof. T. K. Kundra (Machine Design), IIT, Delhi
- 14 Prof. A. N. Sinha (Machine Design), IIT, Mesra
- 15 Prof. J. H. Arakeri (Thermal Engineering), IISc, Bangalore

- 7 Dr. Rajat Moona, IIT, Kanpur
- 8 Dr. Pankaj Jalote, IIT, Kanpur
- 9 Dr. D.M. Dhamdhere, IIT, Bombay
- 10 Dr. S.S.S.P. Rao, IIT, Bombay

Department : Electronics & Communication Engineering

- 1 Dr. Aloke Dutta, IIT Kanpur
- 2 Dr. Bhaskar Ramamurthi, IIT, Madras
- 3 Dr. A. Mahanta, IIT, Guwahati
- 4 Dr. Swapna Banerjee, IIT, Kharagpur
- 5 Dr. P.K. Dash, College of Engineering, Bhubaneswar
- 6 Prof. B.N. Chatterjee, IIT, Kharagpur
- 7 Prof. A.K. Chakraborty, IIT, Kharagpur
- 8 Prof. T.S. Lamba, IIT, Kharagpur
- 9 Prof. Govind Sharma, IIT, Kharagpur
- 10 Prof. Bhabatosh Chanda, ISI, Kolkata
- 11 Prof. R.V. Rajakumar, IIT, Kharagpur

Department : Electrical Engineering

- 1 Prof. D.C. Saha (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Kharagpur
- 2 Prof. Amit Patra (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Kharagpur
- 3 Prof. Anjan Rakshit (Power Systems, Circuits, Control System, Power Electronics & Mechanics), Jadavpur University
- 4 Prof. Arindam Ghosh (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Kanpur
- 5 Prof. Bhim Singh (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Delhi
- 6 Prof. A.K. Sinha (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Kharagpur

- 16 Prof. N. Ramakrishnan (Thermal Engineering), IIT, Bombay
- 17 Prof. S. R. Kale (Thermal Engineering), IIT, Delhi
- 18 Prof. Ajit Kumar Kolar (Thermal Engineering), IIT, Madras
- 19 Prof. S. K. Som (Thermal Engineering), IIT, Kharagpur
- 20 Prof. Souvik Bhattacharyya (Thermal Engineering), IIT, Kharagpur

Department : Metallurgical & Materials Engineering

- 1 Dr. S. C. Panigrahi (Extractive Metallurgy / Ferrous Process Metallurgy), IIT, Kharagpur
- 2 Dr. R. C. Gupta (Extractive Metallurgy / Ferrous Process Metallurgy), IIT, Kharagpur
- 3 Dr. B. Deo (Extractive Metallurgy / Ferrous Process Metallurgy), IIT, Kharagpur
- 4 Dr. S. C. Kona (Extractive Metallurgy / Ferrous Process Metallurgy), IIT, Kharagpur
- 5 Dr. H. B. Bhalal (Extractive Metallurgy / Ferrous Process Metallurgy), IIT, Bombay
- 6 Prof. M. Chakraborty (Extractive Metallurgy / Ferrous Process Metallurgy), IIT, Kharagpur
- 7 Dr. K. K. Ray (Physical Metallurgy / Material Science), IIT, Kharagpur
- 8 Dr. M. M. Godkhindi (Physical Metallurgy / Material Science), IIT, Kharagpur
- 9 Dr. Deo Nath (Physical Metallurgy / Material Science), IIT, Kharagpur
- 10 Dr. S. Bhargava (Physical Metallurgy / Material Science), IIT, Kharagpur
- 11 Dr. R. K. Pandey (Physical Metallurgy / Material Science), IIT, Delhi
- 12 Prof. O. N. Mohanty (Physical Metallurgy / Material Science), IIT, Kharagpur

Department : Mining Engineering

- 1 Dr. A. Bhattacharyya, IIT Kharagpur
- 2 Dr. Phalguni Sen, IIT, Dhanbad
- 3 Dr. Sajal K. Dasgupta, B. E. College
- 4 Dr. B. K. Srivastava, IIT, Dhanbad
- 5 Dr. V. R. Sastri, KJ Somaiya Institute of Engineering and Technology, Mumbai
- 6 Dr. Y. V. Rao, KJ Somaiya Institute of Engineering and Technology, Mumbai
- 7 Dr. P. K. Banik, IIT, Dhanbad

8 Prof. D. D. Mishra, CMRI, Dhanbad

9 Dr. R. N. Gupta, ISM, Dhanbad

10 Prof. B. S. Sastry, IIT, Kharagpur

Department : Physics

1 Prof. B. K. Chakrabarti, Saha Institute of Nuclear Physics

2 Prof. R. C. Bhudani, IIT, Kanpur

3 Prof. Arup K. Choudhary, SN Bose National Centre for Basic Science

4 Prof. R. N. P. Choudhary, IIT, Kharagpur

5 Prof. M. K. Sanyal, Saha Institute of Nuclear Physics

6 Prof. Kushal Goswami, Jadavpur University

7 Prof. D. Chakrabarty, Indian Association of Cultivation of Science

8 Prof. N. C. Mishra, Utkal University

9 Prof. L. P. Singh, Utkal University

10 Prof. B. K. Mathur, IIT, Kharagpur

11 Prof. L. Satapathy, Institute of Physics, Bhubaneswar

12 Prof. A. Khare, Institute of Physics, Bhubaneswar

13 Prof. Gyan Moharana, Institute of Physics, Bhubaneswar

Department : Chemistry

1 Prof. Satya Sheo Prakash, Patna University

2 Prof. Ashok Mohan, Allahabad University

3 Prof. B. V. Appa Rao, NIT, Warangal

4 Prof. P. Pramanik, IIT, Kharagpur

5 Prof. J. K. Ray, IIT, Kharagpur

6 Prof. B. Sahoo, Retired Professor, IIT, Kharagpur

7 Prof. M. K. Banerjee, NIT, Jamshedpur

8 Prof. A. P. Gupta, Delhi College of Engineering

- 9 Prof. K. S. Patra, Dr. Hari Singh Gour University
- 10 Prof. K. K. Mishra, Rani Durgavati University
- 11 Dr. O. P. Srivastav, Magadh University
- 12 Prof. Lallan Mishra, Banaras Hindu University
- 13 Prof. N. S. Prakash Rao, Nagarjuna University

Department : Mathematics

- 1 Dr. R. K. S. Rathore, IIT Kanpur
- 2 Dr. V. Raghavendra, IIT, Kanpur
- 3 Dr. J. C. Mishra, IIT, Kharagpur
- 4 Dr. S. S. Alam, IIT, Kharagpur
- 5 Dr. U. C. Gupta, IIT, Kharagpur
- 6 Dr. P. R. Pathasarathy, IIT, Madras
- 7 Dr. P. V. Subrahmanyam, IIT Madras
- 8 Dr. Sudhir R. Ghorpade, IIT, Bombay
- 9 Dr. K. D. Joshi, IIT, Bombay
- 10 Dr. A. B. Bhaia, ISI, Calcutta
- 11 Dr. S. M. Srivastava, ISI, Calcutta
- 12 Dr. T. S. S. R. K. Rao, ISI, Bangalore
- 13 Dr. S. Pattnayak, Institute of Mathematics
- 14 Dr. A. K. Mishra, Berhampur University
- 15 Dr. S. K. Acharya, Sambalpur University

Department : Humanities & Social Sciences

- 1 Prof. P. Mishra (Economics), Utkal University
- 2 Prof. B. Chatterjee (Economics), IIT, Kharagpur
- 3 Prof. D. Malathy (Economics), IIT, Madras
- 4 Prof. A. K. Sharma (Sociology), IIT, Kanpur
- 5 Dr. (Mrs.) Rita Ray (Sociology), Utkal University

- 6 Prof. Rowena Robinson (*Sociology*), IIT, Bombay
- 7 Dr. G Neelakantan (*English*), IIT, Kanpur
- 8 Prof. Sarat Chandra Satapathy (*English*), Utkal University
- 9 Prof. M K Mandal (*Psychology*), IIT, Kharagpur
- 10 Prof. D Suar (*Psychology*), IIT, Kharagpur



National Institute of Technology
Rourkela - 769 008 (Orissa)

Expert List

SENATE Nominees

Department : Civil Engineering

- 1 Dr. P. K. Basudhar (Geotechnical Engineering), IIT, Kanpur
- 2 Dr. Sarvesh Chandra (Geotechnical Engineering), IIT, Kanpur
- 3 Dr. Swami Saran (Geotechnical Engineering), IIT, Roorkee
- 4 Prof. G. K. Bhattacharya (Geotechnical Engineering), B. E. College, Dibrugarh
- 5 Prof. G. V. Rao (Geotechnical Engineering), IIT, Delhi
- 6 Prof. S. R. Gandhi (Geotechnical Engineering), IIT, Madras
- 7 Prof. B. P. Verma (Geotechnical Engineering), IIT, Jamshedpur
- 8 Prof. A. V. Shroff (Geotechnical Engineering), M. S. University, Baroda
- 9 Prof. S. P. Dasgupta (Geotechnical Engineering), IIT, Kharagpur
- 10 Prof. P. K. Datta (Structural Engineering), IIT, Kharagpur
- 11 Prof. S. K. Bhattacharyya (Structural Engineering), IIT, Kharagpur
- 12 Prof. M. M. Prasad (Structural Engineering), IIT, Jamshedpur
- 13 Prof. T. K. Datta (Structural Engineering), IIT, Delhi
- 14 Prof. C. S. Manohar (Structural Engineering), IISc, Bangalore
- 15 Prof. J. N. Banerjee (Structural Engineering), IIT, Kharagpur
- 16 Prof. S. K. Kaushik (Structural Engineering), IIT, Roorkee
- 17 Prof. B. B. Pandey (Transportation Engineering), IIT, Kharagpur
- 18 Dr. Mayajit Mazumdar (Transportation Engineering), IIT, Kharagpur
- 19 Dr. B. P. Chandrasekhar (Transportation Engineering), IIRDA, New Delhi
- 20 Dr. P. K. Nanda (Transportation Engineering), CRR, Delhi
- 21 Dr. Sunil Bose (Transportation Engineering), CRR, Delhi
- 22 Dr. A. Veeraghavan (Transportation Engineering), IIT, Madras

- 23 Dr S M Santhakumar (*Transportation Engineering*), NIT, Trichy
- 24 Prof Mukesh Khare (*Environmental Engineering*), IIT, Delhi
- 25 Prof (Mrs) R S Patil (*Environmental Engineering*), IIT, Mumbai
- 26 Prof Gurdeep Singh (*Environmental Engineering*), ISM, Dhanbad
- 27 Prof R A Mharsalkar (*Environmental Engineering*), VNIT, Nagpur
- 28 Dr Tapan Chakrabarti (*Environmental Engineering*), NEERI, Nagpur
- 29 Prof Manas Bandopadhyay (*Environmental Engineering*), IIT, Kharagpur
- 30 Dr P S Nema (*Environmental Engineering*), NEERI, Nagpur
- 31 Prof S K Kar (*Hydraulics & Water Resources Engineering*), IIT, Kharagpur
- 32 Prof Bithin Datta (*Hydraulics & Water Resources Engineering*), IIT, Kharagpur
- 33 Prof N K Garg (*Hydraulics & Water Resources Engineering*), IIT, Delhi
- 34 Prof A K Gosain (*Hydraulics & Water Resources Engineering*), IIT, Delhi
- 35 Prof B C Mal (*Hydraulics & Water Resources Engineering*), IIT, Kharagpur
- 36 Dr G C Mitra, Retired Works Secy, Government of Orissa

Department : Chemical Engineering

- 1 Prof. Debabrata Das, IIT, Kharagpur
- 2 Prof. S. Dasgupta IIT, Kharagpur
- 3 Prof. K. C. Khilar IIT, Bombay
- 4 Prof. D V. Khakhar IIT, Bombay
- 5 Dr. B D Kulkarni CEPD Division, National Chemical Laboratory Pune
- 6 Prof. P. Roy, Calcutta University
- 7 Prof. G Venkat Reddy NIT, Warangal
- 8 Prof. Bikash Mohanty IIT, Roorkee
- 9 Prof. I M Mishra IIT, Roorkee
- 10 Prof. Tapobrata Panda IIT, Madras
- 11 Prof. J S N Murthy, Osmania University Hyderabad
- 12 Dr. Dibakar Panda, RRL, Bhubaneswar

- 13 Prof. R.K. Saha, IIT, Kharagpur (New)

Department : Ceramic Engineering

- 1 Prof. H.S. Maiti, CGCRI, Calcutta
- 2 Prof. M.M. Godkhindi, IIT, Kharagpur
- 3 Prof. B.N. Samaddar, Ex-Principal and Professor
- 4 Prof. H.K. Mitra, Ex-Professor and Head, Calcutta University
- 5 Dr. R.K. Sinha, Tata Refractories Ltd., Belpahar

Department : Computer Science & Engineering

- 1 Dr. S. Nandi IIT, Guwahati
- 2 Dr. H.L. Sarda IIT, Bombay
- 3 Dr. Harish Karnick, IIT, Kanpur
- 4 Dr. I. Sengupta, IIT, Kharagpur
- 5 Dr. R. Mall IIT, Kharagpur
- 6 Prof. B.K. Sarap, ITER, Bhubaneswar (New)

Department : Electronics & Communication Engineering

- 1 Dr. Arindam Ghosh, IIT Kanpur
- 2 Dr. Subrat Kar, IIT, Delhi
- 3 Dr. S. Prasad, IIT, Delhi
- 4 Dr. R.V. Rajakumar, IIT, Kharagpur
- 5 Dr. G.C. Ray, IIT Kanpur
- 6 Mr. S.K. Parichha, RSP, Bhubaneswar
- 7 Dr. K.S.R. Krishna Prasad, IIT, Warangal
- 8 Dr. Sanjay Sarkar, IIT, Roorkee
- 9 Dr. Jamadagni H.S., IISc, Bangalore
- 10 Dr. U.B. Desai, IIT, Bombay

Department : Electrical Engineering

- 1 Prof. D C Saha (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Kharagpur
- 2 Prof. T K Basu (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Kharagpur
- 3 Prof. Amit Patra (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Kharagpur
- 4 Prof. Anjan Rakshit (Power Systems, Circuits, Control System, Power Electronics & Mechanics), Jadavpur University
- 5 Prof. Arindam Ghosh (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Kanpur
- 6 Prof. Bhim Singh (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Delhi
- 7 Prof. M L Kothari (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Delhi
- 8 Prof. A.K.Sinha (Power Systems, Circuits, Control System, Power Electronics & Mechanics), IIT, Kharagpur
- 9 Prof. A.K.Ray (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kharagpur
- 10 Prof. B N Chatterji (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kharagpur
- 11 Prof. R N Pal (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kharagpur
- 12 Prof. U B Desai (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Bombay
- 13 Prof. Subasis Chaudhuri (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Bombay
- 14 Prof. A.K.Chakraborty (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kharagpur
- 15 Prof. T S Lamba (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kharagpur
- 16 Prof. Govind Sharma (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Kanpur
- 17 Prof. R K Patney (Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI), IIT, Delhi

Department : Metallurgical & Materials Engineering

- 1 Dr. T. R. Maniand (Extractive Metallurgy / Ferrous Process Metallurgy), BHU
- 2 Dr. J. P. Pathak (Extractive Metallurgy / Ferrous Process Metallurgy), BHU
- 3 Dr. S. N. Malhotra (Extractive Metallurgy / Ferrous Process Metallurgy), IIT, Bombay
- 4 Dr. R. Raman (Extractive Metallurgy / Ferrous Process Metallurgy), IIT, Bombay
- 5 Dr. U. K. Chatterjee (Extractive Metallurgy / Ferrous Process Metallurgy), IIT, Kharagpur
- 6 Dr. S. P. Mehrotra (Extractive Metallurgy / Ferrous Process Metallurgy), IIML, Jamshedpur
- 7 Dr. R. K. Paramguru (Extractive Metallurgy / Ferrous Process Metallurgy), RRL, Bhubaneswar
- 8 Dr. S. N. Malhotra (Physical Metallurgy / Material Science), IIT, Bombay
- 9 Dr. Paramanand Singh (Physical Metallurgy / Material Science), IIT, Madras
- 10 Dr. R. M. V. G. K. Rao (Physical Metallurgy / Material Science), National Aerospace Laboratories, Bangalore
- 11 Prof. Kishore (Physical Metallurgy / Material Science), IISc, Bangalore
- 12 Prof. B. K. Mishra (Physical Metallurgy / Material Science), RRL, Bhubaneswar
- 13 Prof. S. K. Pati IIT, Kharagpur (New)

Department : Mining Engineering

- 1 Dr. B. S. Sastry, IIT Kharagpur
- 2 Dr. D. C. Panigrahi, ISM, Dhanbad
- 3 Dr. N. C. Karmakar, IIT-BHU
- 4 Dr. A. B. Samaddar, IIMT, Allahabad
- 5 Dr. S. K. Nath, IIT, Kharagpur
- 6 Prof. S. Tripathy, IIT, Kharagpur (New)

Department : Physics

- 1 Prof. R. N. P. Choudhary, IIT, Kharagpur
- 2 Prof. Subhas Chaturvedi, University of Hyderabad
- 3 Prof. S. Dasgupta S.N. Bose National Centre for Basic Science, Kolkata

- 18 Prof. R.V. Rajakumar (*Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI*), IIT, Kharagpur
- 19 Prof. Jyotirmay Das, (*Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI*), ISI, Kolkata
- 20 Prof. Bhabatosh Chanda (*Communication, Signal Processing, Electronics, Image Processing, Embedded System & VLSI*), ISI, Kolkata

Department : Mechanical Engineering

- 1 Prof. P.G. Awate (*Production Engineering*), IIT, Bombay
- 2 Prof. Milind Rane (*Production Engineering*), IIT, Bombay
- 3 Prof. S.R. Gupta (*Production Engineering*), IIT, Roorkee
- 4 Prof. R. Sagar (*Production Engineering*), IIT, Delhi
- 5 Prof. B. Ramamoorthy (*Production Engineering*), IIT, Madras
- 6 Prof. G.L. Datta (*Production Engineering*), IIT, Kharagpur
- 7 Prof. S. Kumar (*Production Engineering*), BIT, Mesra
- 8 Prof. P. Gurumoorthy (*Machine Design*), IISc, Bangalore
- 9 Prof. K.N. Gupta (*Machine Design*), IIT, Bombay
- 10 Prof. B. Pradhan (*Machine Design*), IIT, Kharagpur
- 11 Prof. L.C. Malhotra (*Machine Design*), MNIT, Allahabad
- 12 Prof. K. Gupta (*Machine Design*), IIT, Delhi
- 13 Prof. Ashok Misra (*Machine Design*), BIT, Mesra
- 14 Er. S.P. Patnayak (*Machine Design*), RSP, Rourkela
- 15 Prof. S.K. Som (*Thermal Engineering*), IIT, Kharagpur
- 16 Prof. S.C. Solanki (*Thermal Engineering*), IIT, Roorkee
- 17 Prof. J.P. Subrahmanyam (*Thermal Engineering*), IIT, Delhi
- 18 Prof. V. Ganesan (*Thermal Engineering*), IIT, Madras
- 19 Prof. R.K. Brahma (*Thermal Engineering*), IIT, Kharagpur
- 20 Prof. Probir K. Bose IIT, Kharagpur (New)

- 4 Prof. M.V.N. Murty, Institute of Mathematical Science, Chennai
- 5 Prof. K.N. Pathak, Punjab University
- 6 Prof. V.A. Raghunathan, Raman Research Institute, Bangalore
- 7 Prof. E.V. Sampathkumaran, TIFR, Mumbai
- 8 Prof. Indrani Bose, BOSE, Kolkata
- 9 Prof. K.C. Das, Calcutta University
- 10 Prof. L.P. Singh, Udaipur University
- 11 Prof. R.K. Choudhary, Institute of Physics, Bhubaneswar
- 12 Prof. A. Ansan, Institute of Physics, Bhubaneswar
- 13 Prof. S.G. Misra, Institute of Physics, Bhubaneswar
- 14 Prof. V.R. Kulkarny, IIT, Kharagpur (fellow)

Department : Chemistry

- 1 Prof. R.K. Verma, Magadh University
- 2 Prof. S.B. Das, IIT, Durgapur
- 3 Prof. C.S. Panda, Berhampur University
- 4 Prof. B.K. Mishra, Sambalpur University
- 5 Prof. S.K. Srivastava, IIT, Kharagpur

Department : Mathematics

- 1 Dr. S. Bhattacharya, IIT Kharagpur
- 2 Dr. A.R. Roy, IIT, Kharagpur
- 3 Dr. D.Kundu, IIT, Kanpur
- 4 Dr. P.Veeramani, IIT, Madras
- 5 Dr. S.Kalpakam, IIT, Madras
- 6 Dr. Satya Deo, Jabalpur University
- 7 Dr. B.V. Limaye, IIT Bombay
- 8 Dr. Murali K. Srinivasan, IIT, Bombay
- 9 Dr. S.B.Rao, ISI, Calcutta

- 10 Dr. G Mishra, ISI, Bangalore
- 11 Dr. A Sitaram, ISI, Bangalore
- 12 Dr. Sudarsan Nanda, North Orissa University
- 13 Dr. Sribatsa Nanda, RECR
- 14 Dr. M N Mishra, Sambalpur University

Department : Humanities & Social Sciences

- 1 Prof. P Mishra (*Economics*), Utkal University
- 2 Dr. K B Das (*Economics*), Utkal University
- 3 Prof. Partha Basu (*Economics*), Utkal University
- 4 Prof. B Chatterjee (*Economics*), IIT, Kharagpur
- 5 Prof. V R Murleedharan (*Economics*), IIT, Madras
- 6 Prof. D. Malathy (*Economics*), IIT, Madras
- 7 Prof. A.Ramanathan (*Economics*), IIT, Bombay
- 8 Prof. L.M Bhole (*Economics*), IIT, Bombay
- 9 Prof. A.K.Sharma (*Sociology*), IIT, Kanpur
- 10 Prof. B K. Pattnaik (*Sociology*), IIT, Kanpur
- 11 Dr. (Mrs.) Rita Ray (*Sociology*), Utkal University
- 12 Dr. Anup Kumar Dash (*Sociology*), Utkal University
- 13 Prof. H.R.Tewari (*Sociology*), IIT, Kharagpur
- 14 Prof. Rowena Robinson (*Sociology*), IIT, Bombay
- 15 Prof. Kushal Deb (*Sociology*), IIT, Bombay
- 16 Dr. G Neelakantan (*English*), IIT, Kanpur
- 17 Prof. S C Chaudhury (*English*), IIT, Madras
- 18 Prof. Evangeline Manickam (*English*), IIT, Madras
- 19 Prof. Milind Maishe (*English*), IIT, Bombay
- 20 Prof. V.N.Giri (*English*), IIT, Kharagpur
- 21 Prof. Sarat Chandra Satapathy (*English*), Utkal University

- 10 Dr. G Mishra, ISI, Bangalore
- 11 Dr. A. Sitaram, ISI, Bangalore
- 12 Dr. Sudarsan Nanda, North Orissa University
- 13 Dr. Sribatsa Nanda, RECR
- 14 Dr. M. N. Mishra, Sambalpur University

Department : Humanities & Social Sciences

- 1 Prof. P. Mishra (*Economics*), Utkal University
- 2 Dr. K. B. Das (*Economics*), Utkal University
- 3 Prof. Partha Basu (*Economics*), Utkal University
- 4 Prof. B. Chatterjee (*Economics*), IIT, Kharagpur
- 5 Prof. V. R. Murleedharan (*Economics*), IIT, Madras
- 6 Prof. D. Malathy (*Economics*), IIT, Madras
- 7 Prof. A. Ramanathan (*Economics*), IIT, Bombay
- 8 Prof. L. M. Bhole (*Economics*), IIT, Bombay
- 9 Prof. A. K. Sharma (*Sociology*), IIT, Kanpur
- 10 Prof. B. K. Pattnaik (*Sociology*), IIT, Kanpur
- 11 Dr. (Mrs.) Rita Ray (*Sociology*), Utkal University
- 12 Dr. Anup Kumar Dash (*Sociology*), Utkal University
- 13 Prof. H. R. Tewari (*Sociology*), IIT, Kharagpur
- 14 Prof. Rowena Robinson (*Sociology*), IIT, Bombay
- 15 Prof. Kushal Deb (*Sociology*), IIT, Bombay
- 16 Dr. G. Neelakantan (*English*), IIT, Kanpur
- 17 Prof. S. C. Chaudhury (*English*), IIT, Madras
- 18 Prof. Evangeline Manickam (*English*), IIT, Madras
- 19 Prof. Milind Maishe (*English*), IIT, Bombay
- 20 Prof. V. N. Giri (*English*), IIT, Kharagpur
- 21 Prof. Sarat Chandra Satapathy (*English*), Utkal University

22. Prof. B. Pattnaik (*English*), IIT, Kanpur
23. Prof. T. S. Ray (*English*), CIEFL, Hyderabad
24. Dr. Anind K. Sinha (*Psychology*), IIT, Kanpur
25. Dr. U. N. Dash (*Psychology*), Utkal University
26. Prof. M. K. Mandal (*Psychology*), IIT, Kharagpur
27. Prof. D. Suar (*Psychology*), IIT, Kharagpur
28. Prof. Meenakshi Gupta (*Psychology*), IIT, Bombay
29. Prof. Anuradha Sharma (*Psychology*), IIT, Delhi
30. Prof. (Mrs.) Amulya Khurana (*Psychology*), IIT, Delhi
31. Prof. M. B. Sharan (*Psychology*), IIT, Kharagpur

Annexure- A7

(Regularization of Land Records)

1. 1952
2. 1953
3. 1954

1955

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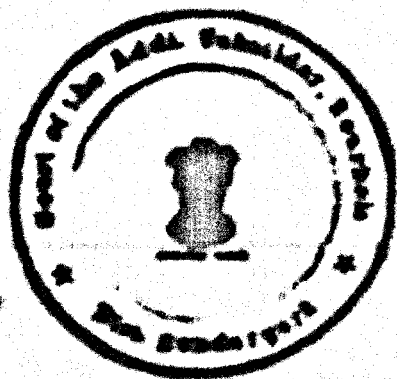
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DATE	TIME	LOCATION	WIND	TEMP	REL. HUM.	SEA	REMARKS
10/10	0800	1000	1000	1000	1000	1000	1000
10/10	0900	1000	1000	1000	1000	1000	1000
10/10	1000	1000	1000	1000	1000	1000	1000
10/10	1100	1000	1000	1000	1000	1000	1000
10/10	1200	1000	1000	1000	1000	1000	1000
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၅	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၆	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၇	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
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၉	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
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၁၁	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၁၂	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၁၃	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၁၄	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၁၅	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၁၆	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၁၇	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၁၈	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၁၉	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀
၂၀	၁၀၀၀	၁၀၀၀	၁၀၀၀	၁၀၀၀

විද්‍යාල කුලීන මාසික

මිලින බාහිර කුලීන

මිලින අනුමත

විද්‍යාල කුලීන මාසික	මිලින බාහිර කුලීන	මිලින අනුමත
විද්‍යාල කුලීන මාසික	මිලින බාහිර කුලීන	මිලින අනුමත
1	1	1
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90	90	90
91	91	91
92	92	92
93	93	93
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1	1000	1. 1000	1. 1000	1. 1000
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3	3000	3. 3000	3. 3000	3. 3000
4	4000	4. 4000	4. 4000	4. 4000
5	5000	5. 5000	5. 5000	5. 5000
6	6000	6. 6000	6. 6000	6. 6000
7	7000	7. 7000	7. 7000	7. 7000
8	8000	8. 8000	8. 8000	8. 8000
9	9000	9. 9000	9. 9000	9. 9000
10	10000	10. 10000	10. 10000	10. 10000
11	11000	11. 11000	11. 11000	11. 11000
12	12000	12. 12000	12. 12000	12. 12000
13	13000	13. 13000	13. 13000	13. 13000
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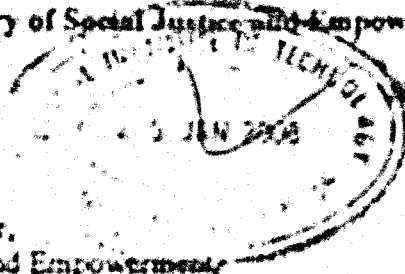
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Annexure- A8

***(Central Sector Scholarship Scheme of top class
Education for SC/ST . students)***

No.11017/53/2007-SCD-I
Government of India
Ministry of Social Justice and Empowerment



AR (H.C.)
Pl. Shri. H. M.
7/1/08

Shastri Bhawan, New Delhi-110 001

Dated 21-01-2008

File No. 9000
N. Sub. No. 4149
and Grant No. 5.
G. S. No. 12/08

To,

The Pay & Accounts Officer,
Ministry of Social Justice and Empowerment
Shastri Bhawan,
New Delhi-110 001.

Subject: Payment of grants-in-aid to National Institute of Technology, Rourkela - 769 008 under the Central Sector Scholarship Scheme of Top Class Education for SC Students for the year 2007-08 during the year 2007-08.

Sir,

I am directed to convey the sanction of the President of India for payment of recurring grants-in-aid of Rs.10,24,760/- (Rupees ten lakh twenty four thousand seven hundred sixty only) (Recurring Grant Rs.5,74,760/- and Non-Recurring Grant 4,50,000/- towards the procurement of Computer) to National Institute of Technology, Rourkela - 769 008 under the Central Sector Scholarship Scheme of Top Class Education for SC Students as per details given in Annexure-I for the year 2007-08 during the year 2007-08 subject to the following terms and conditions:

- (i) Provisional utilization certificate for the grant released during this year shall be submitted along with the proposal immediately after the close of the financial year 2007-08. The annual audited accounts and utilization certificate for the recurring grant released during this year shall be furnished by the institute within the first six months of the next financial year in the prescribed form GFR 19A.
- (ii) After disbursement the institute will furnish an Utilization Certificate towards the amount received, which will include the signatures of the scholarship holders and the annual audited statement relating to the grant-in-aid released in the previous year are submitted by the concerned institution to the satisfaction of the Ministry.
- (iii) The performance of the SC students covered under the scheme shall be monitored regularly by the Head of the respective institution and the same shall be reported, through a report card, to the Union Ministry of Social Justice and Empowerment at the end of each academic year.
- (iv) The members of the executive committee of the institute shall execute bond(s) in favour of the President of India for the sanctioned amount in the prescribed form binding themselves jointly and severally to the terms and conditions. In the event of the institute failing to comply with the conditions or committing breach of the conditions of the bond, the signatories to the bond shall be jointly and severally liable to refund to the President of India, the whole or a part amount of the grant with interest at ten per cent per annum thereon or the sum specified under the bond. In case the institute is exempt from execution of bond, a certificate to this effect is required to be submitted along with acceptance of terms and conditions of the grant-in-aid.
- (v) The institute will not obtain grant for the same purpose or activity from any other Ministry or Department of Government of India or State Government.

Yours faithfully,
[Signature]

(vi)
grants-in-aid
utilized

grants-in-aid and entrust the execution of the project for which or Institute or institution. No funds out of this grant should be prior approval of Government has not been obtained.

(vii) The Institute will agree to make reservations for SCs/STs/OBCs and the Disabled in the posts or services under its control for the implementation of project(s) sanctioned to it, on the lines indicated by the Government of India.

(viii) The Institute will furnish to this Ministry annual progress report, report cards of beneficiaries etc., on the project indicating both physical and financial achievement related to the approved project.

(ix) The Institute will maintain subsidiary accounts of the Government grant and furnish the audited statement of accounts with utilization certificate to the Government as mentioned in para (i) above.

(x) The accounts of the Institute shall be open to inspection by the sanctioning authority and audit both by the Comptroller and Auditor General of India and Internal Audit Wing of Office of Chief Controller of Accounts of this Ministry, whenever the Institute is called upon to do so.

(xi) The assets acquired wholly or substantially out of Government grant should not be disposed of without prior sanction of the President, encumbered or used for purpose other than those for which grant has been sanctioned. The Institute is required to maintain a Register of such assets and send an annual statement in the prescribed proforma to this Ministry at the end of the financial year.

(xii) If the Government is not satisfied with the progress of the project or considers that the conditions of sanction are being violated, it reserve the right to terminate the grants-in-aid or to blacklist the Institute from future grant or any other financial assistance from the Government.

(xiii) It is further certified that grants-in-aid to the grantee is sanctioned in accordance with pattern of financial assistance approved and is in conformity with the rules and principles of the Scheme as approved by the Ministry.

(xiv) The grants-in-aid is further subject to the conditions laid down in General Financial Rules as amended from time to time.

(xv) The accounts of the grantee institution shall be audited by the C&AG of India under Section 14 of the C&AG of India (Duties, Powers and Condition of Service) Act, 1971.

2. Unspent Balance

a) Certified that the unspent balance of Rs.0 from the grant sanctioned during the previous years has been adjusted in this year's grant. The payee has no UC as due for rendition under the instant scheme.

b) Unspent balance from this grant will be adjusted from the subsequent grant.

3. Certified that this sanction has been noted at S.No. 28 in the Register of Grants-in-aid.

4. The Drawing & Disbursing Officer of this Ministry will prepare the bill for an amount of Rs. 10,24,760/- (Rupees ten lakh twenty four thousand seven hundred sixty only) for payment to National Institute of Technology, Rourkela - 769 008 for the year 2007-08 during the year 2007-08. The payment will be released by PAO directly to National Institute of Technology, Rourkela -

769 008 through Telegraphic Transfer/ECS upon advice from this Bureau only, after receipt of necessary Bank account details.

5. The expenditure is debitable to Demand-No.57- Ministry of social Justice & Empowerment, Major Head "2225" Welfare of Scheduled Castes, Scheduled Tribes and Other Backward Classes - 18 Minor Head, Grants-in-aid - Top Class Education for SCs - 12.00.31 - Grants-in-aid for the year 2007-2008 (Plan).

6. The grants-in-aid is sanctioned under the additional powers delegated to this Ministry vide Ministry of Finance' Office Memorandum No.F.10 (a) E (Coord) 62 dt. 1st June 1962. The sanction letter is issued with the concurrence of Integrated Finance Division vide Dy.No. JS&FA/226 dated 10.1.2008.

Yours faithfully,

(Signature)
(Veerendra Kumar)

Under Secretary to the Government of India

Tel: 011-2338 4023

Fax No.: 011-2338 4918

Copy to:

✓ The Registrar, National Institute of Technology, Rourkela - 769 008 with the request to furnish the following documents/information so as to enable this Ministry to remit the amount through Electronic Clearance System (ECS) -

- (i) Details of bank Account viz Account number, Branch name, Branch code, and complete postal address of State Bank of India or any Associate bank of SBI for remitting the amount through ECS;
- (ii) acceptance of terms and conditions of the sanction order;
- (iii) pre-stamped receipt;
- (iv) Certificate that the institute is exempt from execution of bond as per para 1(iv) of the sanction order.

2. The Accountant General, Government of Orissa, Bhubaneswar.

3. The Secretary (Social Welfare), Government of Orissa, Bhubaneswar.

4. The National Commission for SC, Lok Nayak Bhawan, New Delhi.

5. The Ministry of Finance, Department of Expenditure (Plan Finance), North Block, New Delhi.

6. The Planning Commission, Yojana Bhawan, New Delhi.

7. B & C Section S O's guard file.

(Signature)
(Veerendra Kumar)

Under Secretary to the Government of India

No.11017/53/2007-SCD.I

**GRANT-IN-AID TO National Institute of Technology, Orissa - 769 008 UNDER THE
CENTRAL SECTOR SCHOLARSHIP SCHEME OF TOP CLASS EDUCATION FOR SC
STUDENTS FOR THE YEAR 2007-08.**

Sr. No.	Name of student	Course & duration	Annual Fee (In Rs.)	Other Non- refundable charges	Boarding & lodging (In Rs.)	Books & Stationary (In Rs.)	PC accessories (In Rs.)	Amount (in Rs.)
1	Om Sanyal	B.tech 4 years	18000	12500	26640	3000	45000	105140
2	Shruti Tandi	B.tech 4 years	18000	12500	0	3000	45000	78500
3	Prabhat Kumar	B.tech 4 years	18000	12500	26640	3000	45000	105140
4	R. Mallick	B.tech 4 years	18000	12500	26640	3000	45000	105140
5	Vishal K. Alok	B.tech 4 years	18000	12500	26640	3000	45000	105140
6	A. K. Sethi	B.tech 4 years	18000	12500	26640	3000	45000	105140
7	A. K. Mallick	B.tech 4 years	18000	12500	26640	3000	45000	105140
8	Ravi Kumar	B.tech 4 years	18000	12500	26640	3000	45000	105140
9	S. R. Behera	B.tech 4 years	18000	12500	26640	3000	45000	105140
10	H. K. Dalai	B.tech 4 years	18000	12500	26640	3000	45000	105140
Total:			180000	125000	239760	30000	450000	1024760

Rs.10,24,760/- (Rupees ten lakh twenty four thousand seven hundred sixty only)

Handwritten signature

No.11021/16/2007-Education
GOVERNMENT OF INDIA
Ministry of Tribal Affairs
Education Section

Shastri Bhawan, New Delhi-110 001

Dated 11th February, 2008

To,

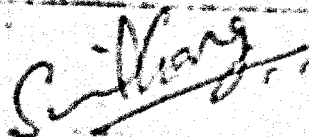
The Pay & Accounts Officer,
Ministry of Tribal Affairs
Shastri Bhawan,
New Delhi-110 001.

Subject: Payment of grants-in-aid to National Institute of Technology, Rourkela under the Central Sector Scholarship Scheme of Top Class Education for ST Students for the year 2007-08 during the year 2007-08.

Sr,

I am directed to convey the sanction of the President of India for payment of recurring grants-in-aid of Rs 5,27,000/- (Rupees Five lakh twenty seven thousand only) to National Institute of Technology, Rourkela under the Central Sector Scholarship Scheme of Top Class Education for ST Students as per details given in Annexure-I for the year 2007-08 during the year 2007-08 subject to the following terms and conditions:

- (i) Provisional utilization certificate for the grant released during this year shall be submitted along with the proposal immediately after the close of the financial year 2007-08. The annual audited accounts and utilization certificate for the recurring grant released during this year shall be furnished by the institute within the first six months of the next financial year in the prescribed form GFR 19A.
- (ii) The grant-in-aid for subsequent financial year will be released only after utilization certificate on provisional basis in respect of grant of preceding financial year is submitted by the concerned institute.
- (iii) Release of grant-in-aid for the subsequent financial year will be considered only after the utilization certificate and the annual audited statement relating to the grant-in-aid released in the previous year are submitted by the concerned institute to the satisfaction of the Ministry.
- (iv) —The members of the execution committee of the institute shall execute bond(s) in favour of the President of India for the sanctioned amount in the prescribed format binding themselves jointly and severally to the terms and conditions. In the event of the grantee failing to comply with the conditions or committing breach of the conditions of the bond, the signatories to the bond shall be jointly and severally liable to refund to the President of India, the whole or a part amount of the grant with interest at ten per cent per annum thereon or the sum specified under the bond. In case the institute is exempt from execution of bond, a certificate to this effect is required to be submitted along with acceptance of terms and conditions of the grant-in-aid.
- (v) The institute will not obtain grant for the same purpose or activity from any other Ministry or Department of Government of India or State Government.
- (vi) The institute will not divert grants-in-aid and entrust the execution of the project for which the grant-in-aid is sanctioned to another institute or institution. No funds out of this grant should be utilized for any new scheme for which prior approval of Government has not been obtained.



- (vii) The Institute will agree to make reservations for SCs/STs/OBCs and the Disabled in the posts services under its control for the implementation of project(s) sanctioned to it, on the lines indicated by the Government of India.
- (viii) The Institute will furnish to this Ministry annual progress report (Performance-cum-achievement report) on the project indicating both physical and financial achievement related to the approved project.
- (ix) The Institute will maintain subsidiary accounts of the Government grant and furnish the audit statement of accounts with utilization certificate to the Government as mentioned in para (i) above.
- (x) The accounts of the Institute shall be open to inspection by the sanctioning authority and audited both by the Comptroller and Auditor General of India and Internal Audit Wing of Office of Chief Controller of Accounts of this Ministry, whenever the Institute is called upon to do so.
- (xi) The assets acquired wholly or substantially out of Government grant should not be disposed of without prior sanction of the President, encumbered or used for purpose other than those for which grant has been sanctioned. The Institute is required to maintain a Register of such assets and send an annual statement in the prescribed proforma to this Ministry at the end of the financial year.
- (xii) If the Government is not satisfied with the progress of the project or considers that the conditions of sanction are being violated, it reserves the right to terminate the grants-in-aid or to blacklist the Institute from future grant or any other financial assistance from the Government.
- (xiii) It is further certified that grants-in-aid to the grantee is sanctioned in accordance with pattern of financial assistance approved and is in conformity with the rules and principles of the scheme as approved by the Ministry.
- (xiv) The grants-in-aid is further subject to the conditions laid down in General Financial Rules as amended from time to time.
- (xv) The accounts of the grantee institution shall be audited by the C&AG of India under Section 16 of the C&AG of India (Duties, Powers and Condition of Service) Act, 1971.

2. Unspent Balance

- a) Certified that the unspent balance of Rs.0 from the grant sanctioned during the previous years has been adjusted in this year's grant.
- b) Unspent balance from this grant will be adjusted from the subsequent grant.

3. Certified that this sanction has been noted at S.No. 6 in the Register of Grants-in-aid.

4. The Drawing & Disbursing Officer of this Ministry is authorized to draw an amount of Rs. 5,27,000/- (Rupees Five lakh twenty seven thousand only) for disbursement to the grantee institution through telegraphically directly in their saving/current account no. _____ in _____ Branch at _____ and RTGS Code _____ to National Institute of Technology, Rourkela, Orissa.

5. The expenditure is debitable to Major Head "2225" Welfare of Scheduled Castes, Scheduled Tribes and Other Backward Classes, 02-Welfare of Scheduled Tribes (Sub Major Head), 277 - Education (Minor Head), 14-Scheme of Institutes of Excellence/Top Class Education, 14.00.31 - Grants-in-aid (Plan) under Demand No.93- Ministry of Tribal Affairs for the year 2007-2008.

S. K. Singh

6. This issues with the concurrence of Finance Division vide their Dy.No. 4998/JS&FA/2008
dtd 05.02.08

Yours faithfully,


(Sunil Garg)

Under Secretary to the Government of India
Tel: 011-2338 5770

Copy to:

1. The Registrar, National Institute of Technology, Rourkela-769008, Orissa with the request to furnish the following documents/information so as to enable this Ministry to remit the amount through Electronic Clearance System (ECS) -

- (i) Details of bank Account viz Account number, Branch name, Branch code, RTGS Number and complete postal address of State Bank of India or any Associate bank of SBI for remitting the amount through ECS;
- (ii) acceptance of terms and conditions of the sanction order;
- (iii) pre-stamped receipt;
- (iv) Bond executed by executive committee of the Institute in favour of the President of India. In case institute is exempted from execution of bond then a certificate to this effect.

2. Sh. Bamdev Acharya, Asstt. Registrar (Academic), NIT, Rourkela, Orissa.
3. The Accountant General, Government of Orissa, Bhubaneswar.
4. The Secretary (Social Welfare), Government of Orissa, Bhubaneswar.
5. The National Commission for ST, Lok Nayak Bhawan, New Delhi.
6. The Ministry of Finance, Department of Expenditure (Plan Finance), North Block, New Delhi.
7. The Planning Commission, Yojana Bhawan, New Delhi.
8. PPS to Secy. (TA) PS to JS/PPY CCAJMTA/US (IFD)/Sanctioned folder/Spurt copy-2.

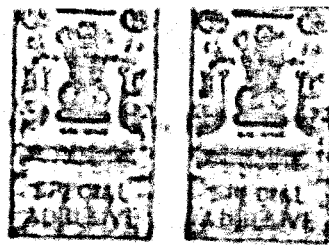

(Sunil Garg)

Under Secretary to the Government of India

Annexure 2

(Amount in Rs.)

S No	Name of the student	Course	Annual Fee and other non-refundable charges	Boarding & lodging	Books & Stationery	PC & accessories	Grand Total
1.	Tatnat Nark	B. Tech	31,000/-	26,400/-	3,000/-	45,000/-	1,05,400
2.	Deepak Ku Tudu	B. Tech	31,000/-	26,400/-	3,000/-	45,000/-	1,05,400
3.	Subhash Tomar	B. Tech	31,000/-	26,400/-	3,000/-	45,000/-	1,05,400
4.	Kuldeep Ku Meena	B. Tech	31,000/-	26,400/-	3,000/-	45,000/-	1,05,400
5.	Roupya Kanta Kalo	B. Tech	31,000/-	26,400/-	3,000/-	45,000/-	1,05,400
Total							5,27,000



KNOW ALL MEN BY THESE PRESENTS THAT we the Board of Governors of National Institute of Technology, Rourkela, an Institute of National Importance functioning under the NIT Act 2007 (hereinafter called the Obligor/obligors) are held and firmly bound to the President of India (hereinafter called the Government) in the sum of Rs.10,24,760/- (Rupees Ten lakhs Twenty four Thousand Seven Hundred Sixty only) with interest therein @ 10% per annum well and truly to be paid to the President on demand and without demur, for which payment we bind ourselves and our successors and assigns by these presents.

2. SIGNED this 20th day of March in the year Two Thousand and eight.

3. WHEREAS the obligors has sent a request proposal to Government, through the Union Ministry of Social Justice and Empowerment for Grants of Rs.10,24,760/- vide his letter number 11017/53/2007-SCD-I dated 21.01.2008, the obligors has agreed to execute this bond in advance, in favor of Union Ministry of Social Justice and Empowerment for entire amount of Rs.10,24,760/- as requested in the proposal sent to Government. The obligor is willing to accept the proposed amount or any other amount approved/sanctioned by the Government. The obligor is willingly executing this bond of proposed amount with the stipulation that obligor will be bound up to this amount or by the actual amount approved/sanctioned by the Government, whichever is less. The obligor is also willing to accept all terms and conditions mentioned in the "Letter of Sanction" to be issued by the Government.

4. Now the condition of the above written obligation is such that if the obligors duly fulfill and comply with all the conditions mentioned in the letter of sanction, then above written bond or obligation shall be void and of no effect. But otherwise it shall remain in full force and virtue. If a part of the grant is left unspent after the expiry of the period within which it is required to be spent, the obligors agree to refund the unspent balance along with interest at the rate of 10% (ten percent) per annum unless it is agreed by the sanctioning authority to be carried over

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to the next financial year. The ~~amount of~~ grant shall be refunded along with interest earned thereon.

5. The Society/Trust agrees and undertakes to surrender/pay to Government the monetary value of all such pecuniary or other benefits which it may receive or derive/have received or derived through /upon unauthorized use (such as letting out premises for adequate or less than adequate consideration or use of the premises for any purpose other than that for which the grant was intended) of the property/building or other assets created/acquired/constructed largely from out of Government grant. The decision of the Secretary to the Government of India in the Ministry of Social Justice and Empowerment, Department of Education or the administrative Head of the Department concerned shall be final and binding on the Society/Trust, in respect of all matter relating to the monetary value mentioned above to be surrendered/paid to the Government.

6. The members of the executive committee of the grantee will
- (a) abide by the conditions of the grants in aid by the target dates, specified in the letter of sanction and
 - (b) not divert the grants or entrust execution of the scheme or work concerned to other institution(s) or organization(s) and
 - (c) abide by any other conditions specified in the agreement governing the grants in aid.

In the events of grantee falling to comply with the conditions or committing breach of the conditions of the bonds, the signatories to the bonds shall be jointly and severally liable to refund to the President of India, the whole or a part amount of the grant with interest @ 10% per annum thereon. The Stamp duty for this bond shall be born by the Government.

7. AND THESE PRESENTS ALSO WITNESS THAT

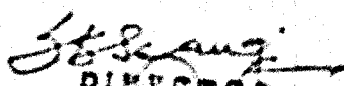
- (i) The decision of the Secretary to the government of India in the Ministry of Social Justice and Empowerment, Department of Education on the question

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whether there has been breach or violation of any of the terms and conditions mentioned in the sanction letter shall be final and binding on the obligors, and

(ii) The Government shall bear the stamp duty payable on these presents.

In witness whereof these presents have been executed as under on behalf of the obligors and day herein above written on behalf of the Governing Body of the obligors. The matter will be put up before the full Board during the 16th meeting of the Board of Governors (BOG) to be held before June, 2008 for ratification


DIRECTOR
National Institute of Technology
Rourkela (Orissa)

Signed for and on behalf of signature of the grantee.


Registrar S. K. UDAYAKRISHNAN
National Institute of Technology
Rourkela - 769008
Orissa, India

NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

(Name of the Obligor Association, as registered)

Full Mailing Address:

National Institute of Technology,
Sector - 1, Rourkela - 769008.

Telephone Number/Mobile No. : 0661-2462021, 09437153255

E-mail address (if available) : registrar@nitrrkl.ac.in

Fax Number: 0661-2462022

(in the presence of) Witness name, address and signature

(i) 
Asst. Registrar (Acad), NIT, Rourkela


20/11/08

(ii) 
Asst. Registrar (P & W), NIT, Rourkela


20/11/08

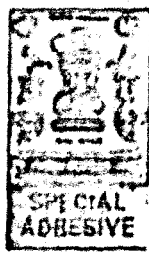
(Signature)

Accepted for and on behalf of the President of India

Designation

Date

Name & Address



KNOW ALL MEN BY THESE PRESENTS THAT we the Board of Governors of National Institute of Technology, Rourkela, an Institute of National Importance functioning under the NIT Act 2007 (hereinafter called the Obligor/obligors) are held and firmly bound to the President of India (Hereinafter called the Government) in the sum of Rs.5,27,000/- (rupees Five lakhs Twenty seven Thousand only) with interest therein @ 10% per annum well and truly to be paid to the President on demand and without demur, for which payment we bind ourselves and our successors and assigns by these presents.

2. SIGNED this 20th day of March in the year Two Thousand and eight.

3. WHEREAS the obligors has sent a request proposal to Government, through the Union Ministry of Tribal Affairs for Grants of Rs.5, 27,000/- vide his letter number 11021/16/2007 dated 11.02.2008, the obligors has agreed to execute this bond in advance, in favor of Union Ministry of Tribal Affairs for entire amount of Rs.5, 27,000/- as requested in the 'proposal sent to Government. The obligor is willing to accept the proposed amount or any other amount approved/sanctioned by the Government. The obligor is willingly executing this bond of proposed amount with the stipulation that obligor will be bound up to this amount or by the actual amount approved/sanctioned by the Government, whichever is less. The obligor is also willing to accept all terms and conditions mentioned in the "letter of Sanction" to be issued by the Government.

4. Now the condition of the above written obligation is such that if the obligors duly fulfill and comply with all the conditions mentioned in the letter of sanction, then above written bond or obligation shall be void and of no effect. But otherwise it shall remain in full force and virtue. If a part of the grant is left unspent after the expiry of the period within which it is required to be spent, the obligors agree to refund the unspent balance along with interest at the rate of 10% (ten percent) per annum unless it is agreed by the sanctioning authority to be

L Shr

carried over to the next financial year. The amount of grant shall be refunded along with interest earned thereon.

5. The Society/Trust agrees and undertakes to surrender/pay to Government the monetary value of all such pecuniary or other benefits which it may receive or derive/have received or derived through /upon unauthorized use (such as letting out premises for adequate or less than adequate consideration or use of the premises for any purpose other than that for which the grant was intended) of the property/building or other assets created/acquired/constructed largely from out of Government grant. The decision of the Secretary to the Government of India in the Ministry of Tribal Affairs, Department of Education or the administrative Head of the Department concerned shall be final and binding on the Society/Trust, in respect of all matter relating to the monetary value mentioned above to be surrendered/paid to the Government.

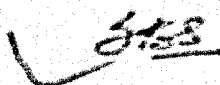
6. The members of the executive committee of the grantee will

- (a) abide by the conditions of the grants in aid by the target dates, specified in the letter of sanction and
- (b) not divert the grants or entrust execution of the scheme or work concerned to other institution(s) or organization(s) and
- (c) abide by any other conditions specified in the agreement governing the grants in aid.

In the event of grantee failing to comply with the conditions or committing breach of the conditions of the bonds, the signatories to the bonds shall be jointly and severally liable to refund to the President of India, the whole or a part amount of the grant with interest @ 10% per annum thereon. The Stamp duty for this bond/shall be born by the Government.

7. AND THESE PRESENTS ALSO WITNESS THAT

- (i) The decision of the Secretary to the governments of India in the Ministry of Tribal Affairs, Department of Education on the question whether there has been



breach or violation of any of the terms and conditions mentioned in the sanction letter shall be final and binding on the obligors; and

(ii) The Government shall bear the stamp duty payable on these presents.

In witness whereof these presents have been executed as under on behalf of the obligors and day herein above written on behalf of the Governing Body of the obligors. The matter will be put up before the full Board during the 16th meeting of the Board of Governors (BOG) to be held before June, 2008 for ratification.


DIRECTOR
National Institute of Technology
Rourkela - 769008 (ORISSA)

Signed for and on behalf of signature of the grantee.


Registrar
S. K. UPADHYAY
Registrar
National Institute of Technology
Rourkela - 769008
Orissa, India

NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA.

(Name of the Obligor Association, as registered)

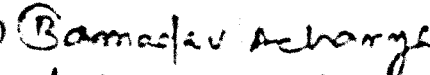
Full Mailing Address: National Institute of Technology,
Sector - 1, Rourkela - 769008.

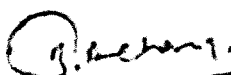
Telephone Number/Mobile No. : 0661-2462021, 09437153285

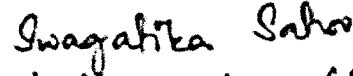
E mail address (If available) : registrar@nitrrkl.ac.in

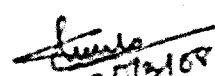
Fax Number: 0661 - 2462022

(in the presence of) Witness name, address and signature

(i) 
Asst. Registrar (Head) NIT, Rourkela


20/3/08

(ii) 
Asst. Registrar (P&W), NIT, Rourkela.


25/3/08

(Signature)

Accepted for and on behalf of the President of India

Designation

Date

Name & Address

Annexure- A9

(Accreditation of B.Tech Programs)

अखिल भारतीय तकनीकी शिक्षा परिषद ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(एन सी ई आर का एक संवैधानिक विभाग) (A STATUTORY BODY OF THE GOVT. OF INDIA)

राष्ट्रीय प्रत्यायन मंडल (ए.प्र.म.)
NATIONAL BOARD OF ACCREDITATION (NBA)

(Established Under Clause 10 of AICTE Act, 1987)

प्रो. प्रसाद कृष्णा

सलाहकार-1

Prof. Prasad Krishna

ADVISER - Quality Assurance

F.No. NBA/ACCR-54/2000-01

January 22, 2008

To

The Director

National Institute of Technology,

Rourkela - 769 008

Orissa

Sub: Accreditation Status of Programme(s) offered by your Institution.

Dear Sir

With reference to your application for accreditation of the following programme (s) and the Expert Committee visit to your institution, the report of the visit team was considered by the various Sectoral Committees and subsequently by the National Board of Accreditation in its meeting held on 22.01.2008. Based on the recommendations of the Board, I am pleased to communicate the Accreditation Status of the following programme (s) from your Institution.

Sl. No.	Name of Programme(s)	Accreditation Status	Period of validity w.e.f. 22.01.2008
1	Electrical Engineering	Accredited	5 years
2	Electronics & Instrumentation Engg	Accredited	5 years
3	Mechanical Engineering	Accredited	5 years
4	Mining Engineering	Accredited	5 years
5	Chemical Engineering	Accredited	5 years
6	Civil Engineering	Accredited	5 Years
7	Computer Science & Engineering	Accredited	5 Years
8	Ceramic Engineering	Accredited	3 Years

(Total number of programmes Accredited vide this letter - Eight)

The Accreditation status awarded to the above programmes of your institution does not imply accreditation to the College / Institution as a whole. Complete name of the Programme(s) Accredited and its period of validity, as well as the date from which the award is effective, should be quoted unambiguously whenever it is used. The accreditation status of the above programmes is subject to periodic review by the NBA Secretariat and will be changed if major deficiencies are identified on surveillance. You are also requested to comply with the mandatory disclosure of pertinent information as per the proforma placed in the AICTE website with respect to accredited programmes of your institution. The same information should also appear in the website and information bulletin of your institution clearly indicating the date of publication of the same.

Yours truly,

The status awarded to the above programmes of your college / Institution is on the presumption that the programmes would maintain the current standards in future. If there are any changes that would effectively alter the status (such as, major changes in faculty strength or changes in the organizational structure, etc.), the same shall be communicated to the undersigned, with an appropriate explanatory note. A comprehensive report submitted by the Chairman of the expert committee who visited your institution and the distribution of marks/points awarded for each programme against the accreditation parameters are enclosed for further necessary action at your end to overcome the shortcomings observed in each programme. If you are not satisfied with the decision of the Board, you may forward your appeal application with requisite fee within thirty days of receipt of this communication.

Let me also take this opportunity to congratulate all those who have contributed to the quality enhancement of programmes that secured accreditation by NBA.

With best regards,

Yours Truly,



(Prasad Krishna)

C.C.:

1. The Director,
Deptt. of Technical Education,
Govt. of Orissa,
Bhubaneswar
2. The Regional Officer,
All India Council for Technical Education
Eastern Regional office,
L.B. Block, Sector-III,
College of Leather Technology Campus,
Salt Lake City,
Kolkata - 700 091 (WB)
3. Accreditation File
4. Guard File.



(Prasad Krishna)

Annexure- A10

*(Cancellation of Lien of
Prof. R. Baliyarsingh, AP of CS Department)*



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA
ROURKELA- 769 008, ORISSA, INDIA.

Prof. (Dr.) R. Baidarsingh
Asst. Professor

NITRKL/CSE/2007/2007/10/48
Dated: 04.04.2008

Sub: Request to cancel sanction of Lien
Ref: NITRES/RC/2007/10/2680

Dated: 13.03.08

Dear Sir,

I have been sanctioned Lien for one year to join as a Professor in the PG Dept. of Information and Communication Technology of FIU University, (Balsore w.e.f. 14.04.2008). But as my father is in his old age and needs close attention. In addition, if I go it will involve financial implications on me and it will not be possible for me, as my kids are studying in engineering in private colleges.

Under the circumstances, I have decided not to join the FIU University and request you to cancel my sanction of Lien.

Best regards,

[Signature]
(R. Baidarsingh)

To
The Director

Forwarded
Qual
04.04.08
PROFESSOR AND HEAD
Dept. of Computer Science & Engineering
National Institute of Technology
ROURKELA-769008, (ORISSA)

Regd.
01 add to bcc guide.
S.K.S.
2/4



**NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA - 769008 (ORISSA)**

No.NITR/ES/RC/2007/M/2650

Date: 13/3/08

OFFICE ORDER

Prof. Rameswar Baliyar Singh, Asst. Professor, Department of Computer Science & Engineering of this Institute, will be granted Lien for a period of one year from 14.04.2008 to 13.04.2009 to join as Professor in the P.G. Department of Information & Communication Technology of Fakir Mohan University, Balasore.

The Office Order sanctioning Lien will be issued on submission of Undertaking /Agreement bond and Clearance Certificate in the form of CL-1. He is required to hand over and complete all the academic and administrative assignments before his relief from the Institute with the help of HOD, Computer Science & Engineering.

This issues with the approval of the competent authority.

H-V
13/3/08
REGISTRAR
13/03/08

Copy to :

- 1) Prof. R. Baliyar Singh, Asst. Professor, Comp. Sc. & Engg. He is requested to furnish the required undertaking/agreement bond in Govt. Bond paper and clearance in the form CL-1 (copies enclosed)
- 2) H.O.D., Computer Science & Engineering
- 3) Finance Officer (I/c). The salary of Prof. R. Baliyar Singh may please be held up from April, 2008 till further orders from this end.
- 4) Personal File.