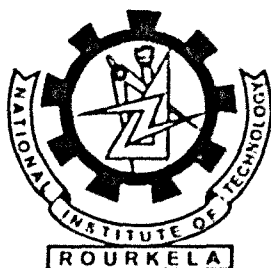


Minutes of Thirteenth Meeting of the Board of Governors



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

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

Minutes of the 13th Meeting of Board of Governors of National Institute of Technology, Rourkela held at Board Room of IMFA, Bhubaneswar on 28.05.2007 (Monday) at 3.00 P.M.

Members Present:

1. Dr. Bansidhar Panda, Chairman
Board of Governors,
NIT Rourkela
2. Mr. B. K. Ray, Representative of
Assistance Financial Advisor FA, MHRD
MHRD, Govt of India,
Dept. of secondary & higher education),
Shastri Bhawan, New Delhi – 110 001.
3. Father, E. Abraham
Director, XIM, Bhubaneswar
4. Prof. Satyananda Acharya
Ex-VC, Utkal University
Director, IMFA Ltd., Bhubaneswar.
5. Prof. P.K.J. Mohapatra
Professor,
Industrial Engg. & Management
IIT Kharagpur
6. Prof. G. S.Rath
Professor,
NIT Rourkela
7. Prof. K.R. Patel
Mechanical Engineering
NIT Rourkela
8. Prof. Sunil Kr Sarangi
Member & Secretary
Director, NIT Rourkela
9. Mr. S.K. Upadhyay
Special Invitee, Registrar,
NIT Rourkela

Members who could not attend the meeting:

1. Shri N. R. Mohanty
Ex-Chairman, HAL
Apartment No 302, SCION Court
1st Cross, Kaggadas Pura,
C.V. Raman Nagar P.O.
Bangalore.
2. Dr. Sanak Mishra
Flat No. 341, Green Heavens
SAIL Cooperative Housing Society
Plot No. 35, Sector – 4, Dwarka Phase – 1,
Papankala, New Delhi – 110 075.
3. Prof. D. Acharya
Chairman, AICTE,
New Delhi.
4. Mr. Madan Mohan,
Director, MHRD (NITs)
Dept. of secondary & higher education),
Shastri Bhawan, New Delhi – 110 001. Representative of
Joint Secretary. (Tech.)
5. Dr. (Mrs) Renu Batra
Joint Secretary
University Grants Commission
Bahadur Shah Zafar Marg
New Delhi – 110 002.
6. Dr. K. Narayana Rao
Secretary, AICTE
New Delhi.

Leave of absence was granted to all the absentees.



A. GENERAL AND PROCEDURAL MATTERS

BOG – 13(2007) – 1: Welcome to all members and invitees to the meeting by the Chairman.

Chairman welcomed the members and the invitees to the 13th meeting of the Board of Governors. Leave of absence was granted to all members absent.

BOG – 13(2007) – 2: Confirmation of the minutes of the 12th Meeting of the BOG.

The minutes of the 12th Meeting were sent to the members vide letter No. NITRKL/PS.5 (i)/2007 dated 27th February 2007 inviting comments on the correctness of the recording. No comments or suggestions have been received. The Board may confirm the minutes

Board approved the Minutes of the 12th Meeting of BOG.

BOG – 13(2007) – 3: To report on the action taken on the decisions made in the 12th Meeting of BOG held on 9th February 2007 and to discuss matters arising out of the minutes.

A summary of action taken against the decisions of the BOG in its 12th Meeting held on 09.02.2007 is presented for the Board's consideration.

The Board noted the actions taken and approved the report.

[Annexure-A1]

BOG– 13(2007) – 4: To approve the Statement of Accounts for the year 2006.07.

The Board may consider the proposal.

The Board approved the Statement of Accounts for the year 2006-07. The Board advised the Director to submit the annual Report and Audited Statement of accounts to MHRD as per schedule.

[Annexure-A2]

BOG– 13(2007) – 5: Director's report on the affairs of the Institute since last BOG meeting i.e. 12th meeting of BOG held on 9th February 2007.

The Board noted Directors Report on the affairs of the Institute since the last BOG. The Board recorded its appreciation of the increase in sponsored research projects and advised Director to work towards further increase of sponsored research and consultancy projects.

[Annexure-A3]



B. POLICY AND IMPORTANT ADMINISTRATIVE MATTERS

BOG – 13(2007) – 6: Recruitment of Faculty.

As per resolution of BOG vide BOG-9(2005) the process of Selection of faculty was undertaken. A detailed summary of the Selection Committee is given in the Annexure-A4 for information of the Board.

The list of successful candidates both under regular posting and under CAS is given in Annexure-A5. The Board is requested to consider the selection.

The Board noted and approved the steps taken towards recruitment of faculty as given in Annexure-A4 and Annexure-A5. The Director and Registrar were advised to issue appointment letters to the successful candidates without waiting for the confirmation of the minutes.

The Board also permitted the Director to offer appointment letters to candidates in the waiting list, if some of the candidates offered appointment do not join or if new faculty posts are created. The panel will be valid till 31st March 2008.

The Board examined the starting salaries given to the successful candidates. It was noted that all candidates have postgraduate degree in engineering or doctorate degree, and substantial research/professional experience during the period of pursuing Ph.D. and also after getting the degree. In view of those additional qualification and experience, and considering the present salary structure in engineering and science professions, the Board approved the recommendations of the Selection Committees.

[Annexure-A4 & A5]

BOG – 13(2007)–7: Recruitment for the post of Administrative Officers.

The Institute has the following sanctioned administrative officer positions from REC days.

Name of post	Scale of pay(REC)	Number sanctioned	Number in position	Vacancies
Registrar	10,000-15,200/-	1	1 (On contract)	0
Deputy Registrar	8000-13500/-	1	1 (On contract till 31.12.07)	1 (After 31.12.2007)
Finance Officer	8000-13500/-	1	1 (Regular)	0
Assistant Registrar	6500-10500/-	3	2 (Regular)	1
PS to Director	6500-10500/-	1	0	1
Total		07	05 (Today) 04 (after 31.12.07)	3 (after 31.12.07)

It is proposed to appoint three Assistant Registrars as Assistant Registrar (Establishment) , Assistant Registrar (Purchase & Works) and Assistant Registrar (SRICCE) in the scale of 6500-10,500/-. The position of Private Secretary to Director is recommended to be converted to a position of Assistant Registrar in view of the acute need of officers in administration. To manage the transactions in Director's office, it is proposed to hire an Executive Assistant with good computer skills with a consolidated pay of between Rs.8000-10,000/- per month on contract basis for a period of one year, extendable to a maximum period of three years on satisfactory performance. The candidate will maintain the office with extended working hours.

The Board may approve the proposal.

The Board approved the proposal for recruitment of 03 Asst. Registrars namely Asst. Registrar(Establishment), Asst. Registrar (Purchase and Works) and Asst. Registrar(SRICCE) in the scale of pay Rs.6500-10,000/-. The recruitment will, however, be for the posts of Assistant Registrar of the Institute without attaching any specialization. The assignment of responsibility will be made by the administration as per need from time to time. In the event of announcement of new scales (Rs.8000-275-13,5000/-), the incumbents may be reviewed for up gradation of scale by duly constituted selection committee.

BOG – 13(2007) – 8: Enhancement in the age of Superannuation from 62 to 65 years for teaching positions in centrally funded institutions in higher and technical education.

A circular was received from Government of India, Ministry of human Resource Development, Department of Higher Education, Vide letter No. F.No.1 –19/2006-U.II dated 23rd March, 2007 regarding the enhancement of age of superannuation for teaching positions, as follows:

The matter has been reviewed by the Central Government in the light of the existing shortage in teaching positions in the centrally funded institutions in higher and technical education under this Ministry, and in the context of Government's decision to expand the capacities of such Institutions for increasing access to higher education and for implementing the policy of reservations for the weaker sections without affection the number of seats in the unreserved category available through general merit. Accordingly, it has been decided that :

- (i) The age of superannuation of all persons who were holding teaching positions on regular employment against sanctioned posts as on 15.3.2007 in any of the centrally funded higher and technical educations under this Ministry shall be increased from present 62 years to 65 years.
- (ii) Persons holding such regular teaching positions who have superannuated prior to 15.3.2007 on attaining the age of 62 years but have not attained the age of 65 years may be re-employed against vacant sanctioned teaching positions till

they attain the age of 65 years, in accordance with the guidelines framed by the University Grants Commission.

- (iii) All persons holding teaching positions against sanctioned posts may also be considered for re-employment beyond 65 years and up to the age of 70 years, against sanctioned vacant posts, if such posts are not filled up by regular candidates. However, such re-employments beyond the age of 65 years shall be done only after screening at the age of 65 years, under the extant guidelines of the University Grants Commission.

The Board is requested to accept the directive of the Ministry.

As per the above guidelines (i), Prof. G.K. Roy, Chemical Engineering Department and Prof. A. K. Panda, Metallurgical & Material Engineering who were scheduled to retire at the age of 62 on 31.03.07 and 31.03.08 respectively have been retained by the Institute expecting the Board's approval.

The Board is requested to confirm their continuation, post facto.

As per the guideline under clause (ii) above, retired faculty members who have not attained the 65 years may be re-employed against vacant regular posts.

The number of sanctioned faculty positions in the Institute is 178, out of which 134 are in position leaving 44 vacancies. Fresh recruitment has been done for 51 positions, leaving a shortfall of 7 positions plus 5 reserved category positions. The distribution of faculty positions among different departments has been kept flexible because the student strength itself is being reviewed.

In view of the above, it will be possible to reappoint retired faculty only if additional faculty positions are made available. It is proposed that re-appointment may be given to interested faculty members for a period of one year initially against the need of the Department. The need should be assessed against the following criteria:

- (a) UG and PG courses to be taught. [There should be a shortage of faculty to teach courses in the given area, each existing faculty teaching at least 3 theory courses plus 2 to 4 lab courses per year.]
- (b) Development of a new area or strengthening of an existing area of teaching and research through creation of new laboratory, augmentation of existing laboratories, securing sponsored projects and making laboratories / courses (including software and design courses) functional.
- (c) Strengthening research programme including supervision of Ph.D. and M.Tech. (R) projects and publication of papers in reputed referred journals.
- (d) Assisting Institute management, e.g., academic administration, construction etc.

The retired faculty may be reappointed against a definite plan of action under above three heads and will be reviewed after one year for continuation till age of 65. Continuation will be subject to

securing at least one sponsored project of significant value, and guiding research (Ph.D. and M.Tech (R)) students and development of new courses and laboratories.

The Board is requested to consider the proposal.

The Board considered the directive by MHRD for enhancement of superannuation age of faculty members from 62 years to 65 years with effect from March 15, 2007. The continuation of service granted by the administration to Prof. G.K. Roy of Chemical Engineering Department and Prof. A.K. Panda, Metallurgical Engineering Department were confirmed by the Board.

The Board considered the possibility of re-appointing faculty who have retired before 15.03 2007. Since all vacant posts in relevant departments have been filled through fresh recruitment, the other cases of those who have already superannuated from service were not approved.

[Annexure-A6]

BOG – 13(2007)– 9: Delegation of financial power [sanction of expenditure]

The Board vide resolution no BOG-3(2003)-12 of the 3rd meeting of BOG held on 09.10.2003 approved sanction of expenditure [passing of bills] as given in Annexure.

A comprehensive summary of existing provisions on delegation of authority is annexed for the Board's information. A small change is suggested for the Board's approval to streamline the financial administration.

Nature of power	Competent authority	Financial limit (Existing)	Financial limit (Proposed)
Sanction of expenditure[passing of bills]	Registrar	Up to Rs. 10,000/-	Up to Rs. 50,000/-
	Dean (Admn)	Up to Rs. 50,000/-	Up to Rs. 1,00,000/-
	Director	Above Rs. 50,000/-	Above Rs. 1,00,000/-
Sanction of cash advance	HOD / HOC / PI / Registrar	Up to Rs. 10,000/-	Up to Rs. 15,000/-
	Deans	Up to Rs. 20,000/-	Up to Rs. 25,000/-
	Director	Above Rs. 20,000/-	Above Rs. 25,000/-

The proposal was deferred.

ly

BOG – 13(2007)- 10: To consider and approve the write off of obsolete and unserviceable stock items.

Several obsolete, unserviceable, damaged and lost stores from various departments and facilities have been identified for write off by a properly constituted Committee. The details of stores is given in Annexure.

The Board is requested to consider the proposal to write off the stores and auction the items as per standard practice.

The Board approved the proposal to write off the obsolete and unserviceable stock items as given in Annexure-A8.

[Annexure-A7]

C. ACADEMIC MATTERS

BOG – 13(2007)-11: Renaming of "Electrical Engineering" to "Electrical and Electronics Engineering".

The Senate vide its 8th meeting held on 09.06.2005 approved a request from the faculty of Electrical Engineering to change of name of "Electrical Engineering Department" as "Electrical and Electronics Engineering". It may be noted that the Institute also has a department of Electronics and communication engineering.

Director's note on this proposal is given in Annexure A11(of Agenda)

See resolution under item BOG-13(2007)-12.

BOG – 13(2007)-12: Renaming of M.Tech Specialization "Telematics and Signal Processing" of EC Department to "Digital Communication and Signal Processing".

The Senate vide resolution No.2007-13-Senate-6 dated 28.2.2007 has recommended renaming of the M.Tech specialization "Telematics and Signal Processing" offered by the Department of Electronics and Communication Engineering Department to "Digital Communication and Signal Processing".

Director's note on this proposal is given in Annexure A11(of Agenda)

The Board may consider the proposal.

The Board advised the Director to constitute a national advisory committee to examine all aspects of the issue and to make a recommendation to the Board for implementation. In particular, the committee should look at the following issues.

- a) Names of the two departments.
 - b) Titles of the M.Tech and B.Tech programmes offered by the departments.
 - c) Course contents of both M.tech and B.Tech programmes in the two departments.
 - d) UG and PG Laboratories to be maintained in the two departments, as well as those in the Department of Computer Science in Engineering Department.
 - e) Requirement of faculty and staff in the two departments and their specializations, recruitment of fresh personnel and possible redeployment of existing personnel.
 - f) Modes of cooperation between the two departments to maximize the utilization of available resources. The following members were nominated for the committee:
-
- 1) Prof. D.K.Subramaniam, retired Professor of Electrical Engineering (Specialization: Electronic Engg.) IISc, Bangalore.
 - 2) Prof. J. Nanda, Retired Professor, Electrical Engg. IIT Delhi (Specilisation Electrical Engg).
 - 3) Prof. M.K.Ghosh, Retired Professor, Electrical Engg. Department IIT, Kharagpur (Specialization: Instrumentation Engineering).
 - 4) Prof. S. S. Murthy, Electrical Engineering, IIT Delhi (Specialisation : Electrical Engg.)
 - 5) Prof. S.K. Lahiri, Retired Professor of Electronics and Electrical Communication Engineering, IIT, Kharagpur.
 - 6) Prof. S.C. Dutta Roy (Specialisation : Electrical Engg), Retired Professor of Electrical Engg., IIT, Delhi.
 - 7) Prof. B.K. Sarap, Retired Professor of Electronics and Communication Engg., IIT, Kharagpur.
 - 8) Prof. L.M. Pattnaik, Computer Science, IISc, Bangalore.
 - 9) Prof. B. N. Chatterjee, EE, IIT, Kharagpur. (*Retd*)
 - 10) Prof. U.V. Desai, EE, IIT, Bombay
 - 11) Mr. S. K. Upadhyay, Registrar, Convener of the Committee.

The Director was authorized to add other reputed professors from reputed institutions to the list, if some of the members listed above are not available to serve in the Committee.

D. ROUTINE ADMINISTRATIVE MATTERS:

BOG – 13(2007)–13: BOG – 13(2007)–16: To Consider the recognition of Non-teaching employees' Service Association in light of the letter No.F.20-12/2004-TS-III dt. June 22, 2004.

The Constitution, Bye Laws, Elected Office Bearers and Membership List is submitted by the Class-III Employees Service Association for recognition of the Association.

Director's note on this proposal is given in Annexure A13 (of Agenda)

The Board may consider the proposal.

The Board considered the Constitution and suggested changes in line with the establishment manuals Government of India. Moreover, NIT Act will be circulated shortly by MHRD. In view of the above it was decided that the revised constitution will be put up in the next BOG meeting for approval.

E. REPORTING ITEMS FOR INFORMATION OF THE BOARD

BOG – 13(2007)–14: PARTICIPATION IN TRAINING / CONFERENCE / Workshop (Foreign Countries)

The following faculty members were deputed for training /conference /workshop in foreign countries as given below:

01.	Prof. S. Mohanty Sr. Lecturer	EE	08 07 07 To 13 07 07	Conference	Winchester, Hampshire	UK
02.	Mr. Binod Kr. Sahoo Lecturer	MA	20 05 07 To 30 06 07	Conference	Ghent Univ.	Belgium
03.	Prof. K.C. Patra, Professor	CE	22 05 07 To 25 05 07	Conference	Albury	Australia
04.	Prof (Mrs) Krishna Pramanik Professor	CH	04 05 07 To 15 05 07	Workshop	Vanderbilt Univ., Nashville, Tennessee	USA
05.	Prof. Ganapati Panda Professor	ECE	12 05 07 To 22 05 07	Conference On Joint Research Proposal	Univ. of Edinbergh,	UK

The Board noted the participation of faculty members in Training, Conference, Workshop (Foreign Countries).

BOG – 13(2007)–15: Assignments In Foreign Countries

The following faculty members were given Extra Ordinary Leave for assignment abroad as given below:

01.	Prof. T.K. Sen Asst. Professor	Chem..Engg.	01.05.06 To 30.04.08 (EOL)	Foreign Assignment as Sr. Lecturer	Univ. Teknologi Patronas	Malaysia
02.	Prof. D.P. Tripathy Asst. Professor	Mining Engg.	13.02.07 To 10.12.07 (EOL)	As Associate Professor	PNG Univ. Of Technology	Papua New Guinea
03.	Prof. (Mrs.) Krishna Pramanik Professor	Chem. Engg.	16 weeks Starting From 10.01.07 (On duty)	As Visiting Faculty	Asian Institut of Technology (AIT)	Bangkok
04.	Dr. Debasish Sarkar Sr. Lecturer	Ceramic Engg.	01.05.07 To 30.04.08 (EOL)	As Research Scientist	Daejeon	South Korea

The Board approved the assignments of the faculty members abroad who were given extra ordinary leave.

BOG – 13(2007)–16: Appointment of Architects for construction work.

Minutes of the committee meeting regarding appointment of architects for construction of swimming pool and other construction projects in NIT, Rourkela, held on 08.01.2007, recommends awarding the work as follows:

1. M/s. Nav Nirman Development Consultants (I) Pvt. Ltd., Pune : Swimming Pool
2. M/s. Space Arch, Bhubaneswar : Renovation of academic buildings and landscape, library and residential quarters.
3. M/s. Design Techno, Cuttack : Renovation of existing hostels and remodeling of Hall – 1 to be a married student's hostel.

Details of the minutes regarding distribution of work is enclosed at Annexure.

Put up for information of Board.

The Board noted the appointment of Architects for construction work as follows:

1. M/s. Nav Nirman Development Consultants (I) Pvt. Ltd., Pune : Swimming Pool

2. M/s. Space Arch, Bhubaneswar: Renovation of academic buildings and landscape, library and residential quarters.
 3. M/s. Design Techno, Cuttack : Renovation of existing hostels and remodeling of Hall-1 to be a married student's hostel.
- Details of the minutes regarding distribution of work is enclosed at Annexure.

F. MISCELLANEOUS ITEMS

BOG – 13(2007)–17: Fixing date for the next BOG Meeting.

The date of next meeting of Board of Governors may be finalized. The 14th meeting of the Board of Governors will be held at Rourkela in the month of August, 2007 and the date will be finalized in consultation with the Chairman, BOG.

BOG – 13(2007)–18: Any other item with kind permission of the chair.

Representation of NIT Employees to Chairman, BOG

The following representation by NIT employees received directly by the Chairman were discussed by the Board.

- (a) Representation by Sri J. Dhanwar, Senior Assistant against his non-selection in the post of Assistant Librarian.

The Board did not find merit in his representation. It, however, took a serious view of his communication with Chairman, BOG without forwarding through proper channel and sending copies to Government officials without authorization. Registrar was advised to issue a stern warning to Shri Dhanwar for violating the basic conduct rules. Any repetition of such measures will invite appropriate measures under the rules.

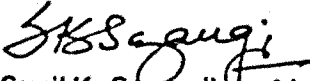
- (b) Unsigned representation on rejection of application of Dr. Smruti Shikha Bal for faculty position in the Department of Metallurgical & Materials Engineering.


The Board decided, as a matter of policy, not to entertain unsigned representations. In the instant case, the Board went through the letter received by the Chairman, and concluded that the due process of selection was followed. The Board noted the undue social and personal pressure put on the Administration by Dr. Bal and her family members and decided that such pressure tactics should be dealt by proper procedures prescribed under the rules, as was done in the instant case.

- (c) Representation of Sri H. Barkey and by NTESA.

The Board was informed that the Chairman has directly received representation from Sri H. Barkey and from Secretary, NTESA. Since the documents were voluminous, the Director was advised to summarize the contents and present to the Board in its next meeting along with his own views on the subject.

The meeting ended with thanks to the Chair.


(Sunil Kr Sarangi)
Director & Secretary
Board of Governors


(Dr. Bansidhar Panda)
Chairman
Board of Governors

ANNEXURE-A1

**[Action taken on the 12th meeting of Board of Governors, NIT, Rourkela
held on 09.02.2007]**

ANNEXURE-A1

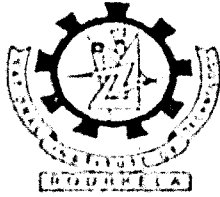
ACTION TAKEN ON THE 12TH MEETING OF BOARD OF GOVERNORS, N.I.T. ROURKELA HELD ON 09.02.2007 AT BHUBANESWAR

BOG – 12(2007)–8	To add a "Department of Industrial Design", and a department of "Biology".	Department of Biotechnology and Medical Engineering has been created. Departments of Industrial Design, Life Sciences, School of Management Study and Centre for Tribal Development are in the process of creation.
BOG – 12(2007)–9	Detailed project report (DPR) to be submitted to the Ministry for enhancement of student strength by 54% to accommodate reservation for OBC students.	Changes incorporated and the revised report has been sent to the Ministry.
BOG – 12(2007)–10:	Difficulties in Continuation of MCA programme	Decision of the Board has been implemented.
BOG – 12(2007)–11	Admission of vacant seats in B.Tech. After the AIEEE – CCB counseling.	It was suggested to the Ministry of HRD that after the commencement of classes, no students will be permitted to take admission as deadline marked by the Ministry.
BOG – 12(2007)–12:	To consider the report of sub-committee on anomaly following the rationalization of pay scales of non-teaching employees.	Decision of the Board has been implemented. Alternative arrangement for Material Science programme being worked out.
BOG – 12(2007)–13	Proposal for issue of work order on major civil work.	Work order under processing
BOG – 12(2007)–14	Proposal for construction of new facilities necessary for supporting enhanced student strength.	Architects appointed and tendering is under process.
BOG – 12(2007)–15	To consider the combination of past service of the following faculty members.	A Committee has been formed to study the documents of the concerned employees on case to case basis vide letter no. NITR / Estt / 2772, dt - 20.03.2007
BOG – 12(2007)–16	Proposal for supervisory allowance / conveyance allowance to some Group D staffs and supervisory personnel engaged in construction and maintenance work.	Decision implemented.
BOG – 12(2007)–19:	Pre-qualification of firms for Major Projects (i.e., New 1000 seated hostel, Academic Building, Lecture Hall Complex and Faculty Quarters)	The decision of the Board was intimated vide No. NITR/RD/804, dt-01.03.2007
BOG – 12(2007)–20:	Appointment of architects for construction of swimming pool and other works in NIT, Rourkela	Architects have been appointed.

BOG – 12(2007)–21	Leasing of Institute premises to State Bank of India branch at NIT campus	The decision of the Board was intimated to SBI vide No. NITR/RD/803, dt-01.03.2007
BOG – 12(2007)–22	Case of Mr. S. S. Senapali relating to investment of CPF fund in various banks	A Committee has been formed for the case vide letter no. NITR/Estt/2549, dt- 16.03.2007
BOG – 12(2007)–23	Proposal for discontinuation of monthly deduction of REC/NIT Employee's Consumer Cooperative Society dues from employee's salary account	Decision of the Board has been communicated vide No. NITR/RD/812, dt – 01.03.2007
BOG– 12(2007)–25/1	Proposal for extension of contractual services of administrative officers.	Decision of the Board has been implemented.
BOG– 12(2007)–25/2	Reimbursement of Book Allowance and Professional membership fee for faculty:	Decision of the Board was implemented vide no. NITR/RD/800, dt – 26.02.2007.
BOG– 12(2007)–25/3	Selection for the post of Librarian, Finance Officer, System Programmer, Asst. Librarian, Asst. Registrar, Library Information Assistant, Technical Assistant (Civil/ Electri), Library Assistant, Secretary, Accountant, Asst. Superintendent and Jr. Assistant (Hindi) held on 2 nd to 4 th February, 2007.	Appointment letters were issued to the selected candidates.
BOG– 12(2007)–25/4	Proposal for appointment of stipendiary assistant (Engineering, Technical, Horticulture, Food and nutrition, Cleanliness and sanitation, IT services and Paramedical services etc.)	Circulated vide NITR/RD/822, dt- 13.03.2007
BOG– 12(2007)–25/5	Proposal for creation of positions of Emeritus Professors of the Institute	Circulated vide NITR/RD/823, dt- 13.03.2007
BOG– 12(2007)–25/6	Payment of arrear retirement benefits to retired employees.	Retirement benefit up to 60 years will be paid on receipt of 50% Government of Orissa's share.

ANNEXURE-A2

[To approve the Statement of Account for the year 2006-07]



NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA

STATEMENT OF ACCOUNTS
FOR THE FINANCIAL YEAR
2006-2007

NATIONAL INSTITUTE OF TECHNOLOGY , ROURKELA - 8
BALANCE SHEET AS ON 31.03.2007

Particulars	Schedule	Current Year (Rs)	Previous Year (Rs)
CORPUS/CAPITAL FUND AND LIABILITIES			
CORPUS/CAPITAL FUND	1	503332794	411652288
RESERVE AND SURPLUS	2	8811177	8497362
earmarked/ENDOWMENT FUND	3	108135814	42311285
SECURED LOANS AND BORROWINGS	4	0	
UNSECURED LOANS AND BORROWINGS	5	0	
DEFERRED CREDIT LIABILITIES	6	0	
CURRENT LIABILITIES AND PROVISIONS	7	48792561	84878506
TOTAL		669072346	547339441
ASSETS			
FIXED ASSETS	8	339091688	229393364
INVESTMENTS- earmarked/ENDOWMENT FUND	9	15062042	3150000
INVESTMENT- OTHERS	10	31379411	106583579
CURRENT ASSETS, LOANS, ADVANCES ETC.	11	283539204	208212497
MISCELLANEOUS EXPENDITURE		0	0
TOTAL		669072346	547339441
SIGNIFICANT ACCOUNTING POLICIES	24		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

Suvalapati

FINANCE OFFICER

H. V. M.

REGISTRAR

REGISTRAR

S. S. Ganguly

DIRECTOR

DIRECTOR

Arundh

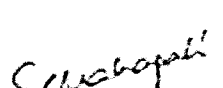
CHAIRMAN


CHAIRMAN


National Institute of Technology Board of Governors
Rourkela - 769008, Orissa Rourkela - 769008 (Orissa) Rourkela - 769008 National Institute of Technology Rourkela

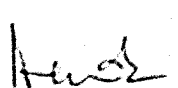
NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA - 8
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED ON 31ST MARCH, 2007

Particulars	Schedule	Current Year (₹)	Previous Year (₹)
(A) INCOME			
Income from sales/services	12	631,550.00	539,200.00
Grants/Subsidies	13	170,000,000.00	159,407,322.00
Fees/Subscription	14	25,358,049.00	19,405,878.00
Income from Investment (Earmarked/Endowment Fund)	15	3,081,994.00	1,791,125.00
Income from Royalty	16	-	167,978.00
Interest Earned	17	1,208,060.00	6,429,573.00
Other Income	18	2,995,568.00	4,114,018.00
Increase/(Decrease) in stock of finished goods	19	-	-
Prior Period Income		93,866.00	742,621.00
Interest for Earlier Year		-	8,509,939.00
TOTAL (A)		203,369,087.00	201,107,654.00
(B) EXPENDITURE			
Establishment Expenses	20	143,513,234.00	120,546,921.00
Other Administrative Expenses etc.	21	53,552,937.00	57,544,841.00
Expenditure on Grants, Subsidies etc.	22	505,000.00	10,000.00
Interest	23	-	-
Depreciation (Net Total at the year-end - corresp. Sch.-8)	8	43,494,736.00	33,630,278.00
Prior Period Expenditure		622,674.00	958,645.00
TOTAL (B)		241,688,581.00	212,690,685.00
Balance being excess of Expenditure over Income (A-B)		(38,319,494.00)	(11,583,031.00)
SIGNIFICANT ACCOUNTING POLICIES	24		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

 **FINANCE OFFICER**
 Finance Officer
 National Institute of Technology
 Rourkela-769008, Orissa

 **REGISTRAR**
 REGISTRAR
 National Institute of Technology
 Rourkela-769008, Orissa

 **DIRECTOR**
 DIRECTOR
 National Institute of Technology
 Rourkela-769008, Orissa

 **CHAIRMAN**
 CHAIRMAN
 Board of Governors
 National Institute of Technology
 Rourkela-769008, Orissa

NATIONAL INSTITUTE OF TECHNOLOGY , ROURKELA - 8
SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2007

SCHEDULE : 01 - CORPUS FUND

Particulars	Current Year (Rs.)	Previous Year (Rs.)
Balance as at the beging of the Year	411,652,288.00	268,235,319.00
Add Govt.of India - Plan Grant	130,000,000.00	55,000,000.00
Add:TEQIP	-	100,000,000.00
Sub-Total	541,652,288.00	423,235,319.00
Add/(Deduct):Balance of net income/(expenditure) transferred from Income and Expenditure Account	(38,319,494.00)	(11,583,031.00)
Balance as at the Year - End.	503,332,794.00	411,652,288.00

SCHEDULE : 02 - RESERVE AND SURPLUS:

Particulars	Current Year (Rs.)	Previous Year (Rs.)
01. GENERAL RESERVE:		
As per last Account	8,497,352.00	7,346,488.00
Addition during the year (Share of Consultancy not added)	-	898,791.00
Addition during the year (Share of consultancy)	-	252,083.00
Addition during the year (Others)	313,815.00	-
	8,811,177.00	8,497,352.00
Less : Deductions during the year	-	-
Closing Blance	8,811,177.00	8,497,352.00

	PARTICULARS	Opening Bal as on 01-04-2006	Addition to Fund	Total	Refund	Capital Exp	Revenue Exp	Total Exp	Closing Bal. on 31-03-2007
1	EDP School	9,248	-	9,248	-	-	-	-	9,248
2	MIS Recurring (R)	179,177	-	179,177	-	-	-	-	179,177
3	Rail Road Wheel Rail System	309	-	309	-	-	-	-	309
4	Industry Institute Interaction Scheme	8,135	-	8,135	-	-	-	-	8,135
5	EIDP (Inmpact Project)	(20,736)	-	(20,736)	-	-	-	-	(20,736)
6	H.V.D.C (Dr.P.K.Dash)	82,950	-	82,950	82,950	-	-	82,950	-
7	Material Science Contingency	409,951	-	409,951	-	-	-	-	409,951
8	Indo US Project (Dr.R.I.Ganguly)	54,071	-	54,071	54,071	-	-	54,071	-
9	Fuzzy Logic (Dr.P.K.Dash)	44,990	-	44,990	44,990	-	-	44,990	-
10	Study of Crack Growth Direction under Dynamic in angled crack problem (Dr.L.Nayak)	1,714	-	1,714	1,714	-	-	1,714	-
11	Reliability Eng.Under Thrust Area (Dr.T.Behera)	275,173	-	275,173	275,173	-	-	275,173	-
12	ARC Plazma Reactor Under Thrust Area(Dr.S.C.Mishra)	(3,962)	-	(3,962)	(3,962)	-	-	(3,962)	-
13	Substantiality Support Scheme AEIE	10,368	-	10,368	-	-	-	-	10,368
14	Substantiality Support Scheme CSEA	14,118	-	14,118	-	-	-	-	14,118
15	Interest on Earmarked Fund, SRICCE A/C	5,351,425	909,663	6,261,088	-	-	106,841	106,841	6,154,247
	GRANT SANCTIONED BY AICTE			-				-	-
16	Computer Aided Design in Civil Engg. CAD/CAM(Dr.L.Kar)	8,700	-	8,700	8,700	-	-	8,700	-
17	R&D application Sensor (Dr.G.Panda)	9,763	-	9,763	9,763	-	-	9,763	-
18	Modernisation & Removal of Obsolence Civil (Dr.B.Jena)	329,583	-	329,583	329,583	-	-	329,583	-
19	Modernisation & Removal of Obsolence Mining(Prof.N.K.Patnaik)	17,903	-	17,903	17,903	-	-	17,903	-
20	Taptech-Automation Through Robotics(Dr.A.K.Behera)	94,694	-	94,694	94,694	-	-	94,694	-
21	Computer Vision & Graphics Lab AM & Hyd	139,289	-	139,289	139,289	-	-	139,289	-
22	Remote Sensing & Satellite Image Processing(Dr.H.K.Parhi)	284	-	284	284	-	-	284	-
23	Development an Advanced Power Electronic Lab (Dr.P.K.Dash)	2,650	-	2,650	2,650	-	-	2,650	-
24	Appl.Of Artifical Intelligence in Power system control(Dr.P.K.Das)	6,747	-	6,747	6,747	-	-	6,747	-
25	Permanent Advance	(64,030)	30,000	(34,030)	200,000	-	-	200,000	(234,030)
26	Temporary Advance	-	40,066	40,066	192,999	-	-	192,999	(152,933)
27	Design & Development of Personal Computer based Bio-Telemetry	1,268	-	1,268	1,268	-	-	1,268	-
28	Computer Vision using Evolutionary Computation Tech (TAPTEC) (Dr.P.K.Nanda)	18,112	-	18,112	18,112	-	-	18,112	-
29	Industrial Refrigeration System for Energy Savings & Protection of Environmenet (Dr.R.K.Sahoo)	200,962	-	200,962	200,962	-	-	200,962	-
30	N Network Application to Telematics (Dr.J.K.Satpathy)	913	-	913	913	-	-	913	-
31	Signal Compression Using Discrete Wavelet Transfer(Dr.G.Panda)	22	-	22	22	-	-	22	-
32	Computer Aided Process Molding as Metal for Mining(Dr.S.K.Sahu)	338,952	-	338,952	338,952	-	-	338,952	-
33	Computer Aided Process& Plant Design(Dr.A.Suryanaryana) TAPTE	15,075	-	15,075	15,075	-	-	15,075	-
34	Performance Data (Dr.B.Bhanumurthy)	(508)	-	(508)	(508)	-	-	(508)	-
35	Modernisation & Removal of Obsolence MODROB in Civil Engg (Dr	52,764	-	52,764	52,764	-	-	52,764	-
36	MODROB (MHRD) Replacement of Old Non-Functioning & Outdated Equipement for process Met.Lab (Dr.R.C.Behera)	4359	0	4,359	0	-	-	-	4,359
37	Modernisation of LN-LINE Microprocessor based Chemeical Technology Lab (MORDOB) (Dr.G.K.Roy)	16,775	-	16,775	16,775	-	-	16,775	-
38	Modernisation of Heat Transfer Lab (Dr.S.K.Agarwal)	(182,721)	-	(182,721)	(182,721)	-	-	(182,721)	-

39	Modernisation of Digital Comm. (Dr.G.Panda)	3,725	-	3,725	3,725			3,725	-
40	Advance Image Processing Lab (Shri.R.B.Singh)	4,703	-	4,703	4,703			4,703	-
41	Modernisation Of Dynamic Lab (Dr.B.K.Nanda)	117	-	117	117			117	-
42	Modernisation of Mining Eng.Lab (Dr.N.K.Patnaik)	(39,559)	-	(39,559)	(39,559)			(39,559)	-
43	Est of Board Based Comm. System (Dr.R.K.Chhotray)	14	-	14	14			14	-
44	Biomedical Image Processing Using Generation (Dr.P.K.Nanda)	2,942	-	2,942	2,942			2,942	-
45	Category Theory & Computer Programming(Dr.A.Behera)	16,363	-	16,363	16,363			16,363	-
46	Development of Intelligent Automatically Guided Vehicle								
47	System (Sri.A.Routray)	7,021	-	7,021	7,021			7,021	-
48	Centre for Power Quality Studies (Dr.P.K.Dash)	18	-	18	18			18	-
49	Modernisation of Central Workshop Foundry Shop(Sri.U.K.Mohanty)	(5)	-	(5)	(5)			(5)	-
50	Hiararchical Neuro-Fuzzy Hybrid Architecture for Nonlinear								
51	control (Dr.J.K.Satpathy)	91,530	-	91,530	33,297			33,297	58,233
52	MODROB MHRD								
53	Modernisation & Removal of obsolescence in Physic	-	-	-	-	-	-	-	-
	MHRD (R & D)								
54	Application of Gobar & Wavelet Transform (Sri.R.B.Singh)	-	-	-	-	-	-	-	-
	Soft Computing Technique (Dr.A.K.Sinha)	-	-	-	-	-	-	-	-
55	Development of Adaptive Fuzzy System (Dr.S.K.Patra)	-	-	-	-	-	-	-	-
56	Advance DST Techniques for Mobility Management (Shri.R.B.Singh)	(1,295)	-	(1,295)				-	(1,295)
57	Development of Lab.on Machine Vision (Dr.S.K.Acharya)	5,811		5,811	1,417			1,417	4,394
58	Development of Infrastructure as Processing & CIT (Dr.R.K.Sinha) T	-		-				-	-
59	Infrastructure Development of Software Eng.Lab Dr.S.K.Rath	(4,997)		(4,997)				-	(4,997)
60	MHRD (R & D)								
61	Abatement of Adaptive Anox- Dr.B.C.Meikap	495,519	-	495,519	-	327,568	167,951	495,519	-
	LB & SC Polymeric Thin Films- Dr.S.Panigrahi	175,994	-	175,994	-	69,833	106,161	175,994	-
62	Design & Aircraft Power Supplies - Dr.K.K.Mohapatra	488,492	-	488,492	-	459,526	28,966	488,492	-
63	TAPTECH- PROJECT (MHRD)							-	-
64	Development of DCP Project Mr.B.D.Sahoo	-		-			-	-	-
65	Development of IMS Lab.Project - Dr.S.S.Mohapatra	-		-		-	0	-	-
66	Utilisation of Polymer Binders- Dr.M.Panda	-		-		-	-	-	-
67	MODROB, MHRD - APE Lab.Project- Dr.A.K.Panda	-	-	-	-	-	-	-	-
								-	-
	GRANT SANCTIONED BY UGC							-	-
								-	-
68	Performance Evaluation Using Petrinets (Dr.S.K.Rath)	(860)		(860)	(860)			(860)	-
69	Harley Transform based Neural Fitter for Adaptive System(Dr.S.K.Sa	4,560		4,560	4,560			4,560	-
70	Major Research Project (Dr.G.Panda)	-		-				-	-
71	Major Research Project (Dr.P.K.Dash)	29		29	29			29	-
72	Major Research Project (Dr.A.K.Swain)	29,955		29,955	29,955			29,955	-
73	Major Research Project (Dr.J.K.Satpathy)	(604)		(604)	(604)			(604)	-
74	Non-MHRD Equip Grant Under HE Link Project (A K Pattjoshil)	1,880	-	1,880	-	-	1,880	1,880	-
75	Emeritus Fellowship Prof.N.S.Das (R)	140,000		140,000	140,000			140,000	-
76	Modernisation of RM Lab (Dr.P.Sharma) (MODROB-MHRD-SPICC	-	-	-	-	-	-	-	-
77	Modernisation of CPI Lab (Dr.T.K.Sen) (MODROB-MHRD-SPICCI	-	-	-	-	-	-	-	-
78	DAE Sponsored HSC Project (Prof.S.K.Sarangi) Non-MHRD	111,416	60,000	171,416	-	12,392	177,969	190,361	(18,945)
79	DST Sponsored Project on Processing & Charaterisation of NCZ (Dr.	2,588	150,000	152,588	-	-	152,588	152,588	-
80	Non-MHRD-DST Sponsored Project on Processing & Charaterisation	-	-	-				-	-
81	Alumina-Hz microcomposites- Dr.S.Bhattacharya	70,000	50,000	120,000			120,000	120,000	-
82	Science & Technology Interface(KVIC)- Dr.R.C.Behera (Non-MHRD)	955,488	-	955,488	-	195,185	160,370	355,555	599,933
83	Investigation on the effect of mixed mode overload on mode-I fatigue	62,814	66,590	129,404	-	37,500	70,442	107,942	21,462
84	crack propagation - CSIR (Dr. B.B. Verma)							-	-
85	Non-MHRD-DST Sponsored Project - S Adak	756,165	-	756,165	-	-	204,643	204,643	551,522
86	Non-MHRD-JSEA - S K Jena	244,532	-	244,532		29,482	35,893	65,375	179,157

87	NTIMS- Nodal Centre	595,700	899,000	1,494,700	-	-	362,786	362,786	1,131,914
88	Processing & Bioinformation .. Dr. S.C. Mishra	-	700,000	700,000	-	-	163,926	163,926	536,074
89	Creation of Bioinformation Facility (Dr. G. R. Satapathy)	-	1,000,000	1,000,000	-	-	-	-	1,000,000
90	Development of lead free relaxor ferroelectrics for.. (Dr. J. Bera)	-	744,100	744,100	520,519	-	68,942	589,461	154,639
91	Neutralization of red-mud through a cost.. (Dr. B. C. Roy CSIR)	-	412,333	412,333	-	-	2,120	2,120	410,213
92	Rural Roads Pavement performance Study (Dr. M Panda) (MRD)	-	400,000	400,000	159,686	-	14,518	174,204	225,796
93	Development of Turbo expander based cryogenic(Dr. S. K Sarangi)	-	2,860,050	2,860,050	-	-	297,057	297,057	2,562,993
94	Development & Study of an Indegeneous Helium (Dr. R. K. Sahoo)	-	2,496,700	2,496,700	1,022,150	-	297,420	1,319,570	1,177,130
95	Utilisation of Ageicultureral waste for the Dev. Of .(Dr. S. Adak)	-	931,500	931,500	-	-	154,415	154,415	777,085
96	Recovery of liquid fuels from waste plastics (D. R.K.Singh)	-	50,000	50,000	48,938	-	1,062	50,000	-
97	Performance characterstics study of semi fluidzed.(Dr. G.K.Roy)	-	50,000	50,000	-	-	20,000	20,000	30,000
98	Fabrication & Charastersics of polymer.. (Dr. Mrs S.Bal)	-	906,000	906,000	-	-	20,000	20,000	886,000
99	Processing of Dense Hydrxya .. (Dr.S. Bhattacharya)	-	1,473,667	1,473,667	-	-	-	-	1,473,667
100	DRDO - Project (G Panda)	413,855	-	413,855	-	-	13,661	13,661	400,194
101	Mathmtical modeling and experiment process parameter correlation	817,935	-	817,935	-	2,209	129,798	132,007	685,928
102	during spin coating proces-UGC (Dr. S. Panigrahi)	-	0.00	-	-	-	-	-	-
103	FIST- Electronic & IE	122,770	-	122,770	-	-	-	-	122,770
104	FIST- Chemical	(179)	-	(179)	-	-	-	-	(179)
105	FIST- Mechanical	317,115	-	317,115	-	16,907	-	16,907	300,208
106	FIST- Civil	1,333,496	-	1,333,496	-	1,072,032	-	1,072,032	261,464
107	FIST-Computer Science	956,494	-	956,494	-	926,090	-	926,090	30,404
108	FIST-Electrical	3,803,835	-	3,803,835	-	3,781,565	-	3,781,565	22,270
109		-	-	-	-	-	-	-	-
110	Testing Services	-	-	-	-	-	-	-	-
111	Testing Services	-	1,434,425	1,434,425	1,429,420	-	-	1,429,420	5,005
112	Testing Fee	17,301	-	17,301	-	-	-	-	17,301
113	Institute Overhead	(7,014)	-	(7,014)	-	-	-	-	(7,014)
114	Service Tax	(34,845)	-	(34,845)	-	-	-	-	(34,845)
115	Contingency	6,152	-	6,152	-	-	-	-	6,152
116	Institute Share 50%	(22,625)	447,109	424,484	-	-	-	-	424,484
117	Working Expenses	-	-	-	-	-	-	-	-
118	Overhead from testing service	-	124,915	124,915	-	-	-	-	124,915
119	Overhead from various projects	-	962,011	962,011	-	-	-	-	962,011
120	Deposit A/c telephone (refund)	-	8,670	8,670	-	-	-	-	8,670
	CONSULTANCY FUND	-	-	-	-	-	-	-	-
121	PMGSY Consultancy fund :Dr. M. Panda	-	333,716	333,716	-	-	333,716	333,716	-
122	Consultancy Service for IV stage Raising of pond-II Dr. C. R. Patra	-	-	-	-	-	91,546	91,546	(91,546)
123	Time motion study Project, Govt Of Orissa:Dr.K.C.Patra	-	500,000	500,000	-	-	122,831	122,831	377,169
124	River Bed-Bridge Construction Project :Dr. M.K.Mishra	-	20,125	20,125	-	-	20,125	20,125	-
125	J.K.Steel Project :Dr. B.C.Roy	-	7,500	7,500	-	-	7,500	7,500	-
126	Determination of specific gravity of Rock samples:Dr. B.k.Pal	-	30,000	30,000	-	-	8,000	8,000	22,000
127	Consultancy project:Dr. S.K.Sahoo	-	-	-	-	-	-	-	-
128	a)UPRNN-Rourkela	-	27,106	27,106	-	-	27,106	27,106	-
129	b)OMC-Bhubaneswar	-	133,089	133,089	-	-	-	-	133,089
130	c)I B Thermal-Banagarpali	-	12,170	12,170	-	-	-	-	12,170
131	d)Swatik Engineers-Bhubaneswar	-	10,000	10,000	-	-	-	-	10,000
132	Consultancy Fund	(298,594)	-	(298,594)	-	-	-	-	(298,594)
		-	-	-	-	-	-	-	-
	CONTINUING EDUCATION	-	-	-	-	-	-	-	-
133	CE (E & IE)	79,506	297,200	376,706	-	-	391,736	391,736	(15,030)
134	CE (Civil) PMGSY	187,010	-	187,010	-	-	110,938	110,938	76,072
135	IPR Mech.- S S Mahapatro	75,000	3,500	78,500	-	-	73,589	73,589	4,911
136	Profesional Tax.	-	-	-	-	-	-	-	-

138	CE (Mesh) IIPM, Kansbhal	-	51,752	51,752	-	-	51,752	51,752	-
139	Short term course by Mrs. S. Mohanty	-	21,000	21,000	-	-	21,000	21,000	-
140	Short term course by Dr. D. R. Parhi	-	162,000	162,000	-	-	113,400	113,400	48,600
141	Short term course by Mrs. S Das	-	114,500	114,500	-	-	114,500	114,500	-
142	Short term Course by Dr. B.D Subudhi	-	150,000	150,000	-	-	63,094	63,094	86,906
143	Short term Course by Dr. C. R. Patra	-	420,000	420,000	-	-	-	-	420,000
144	CE(EDP)	-	0	-	-	-	-	-	-
	a. SE DMS	(12,557)	-	(12,557)	-	-	59,693	59,693	(72,250)
	b. Food Processing	(55,767)	19,421	(36,346)	-	-	6,554	6,554	(42,900)
	c. KVIC	(3,601)	36,750	33,149	-	-	15,500	15,500	17,649
	d. SIMAP	57,147	-	57,147	-	-	53,526	53,526	3,621
	e. NABARD	(591)	9,519	8,928	-	-	10,391	10,391	(1,463)
	f. Megasat	-	-	-	-	-	630	630	(630)
	SSS (IMPACT) Electronic Stream	(176,022)	93,122	(82,900)	-	-	96,963	96,963	(179,863)
	SSS (IMPACT) Computer Stream	(43,087)	-	(43,087)	-	-	-	-	(43,087)
145	SRIC FUND	-	-	-	-	-	-	-	-
146	GRANT SANCTIONED BY CSIR	-	-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-	-
147	Adhoc grant council Scientific & Industrial Research HRD	-	-	-	-	-	-	-	-
148	Grant, CSIR, New Delhi	(40,000)	-	(40,000)	-	-	-	-	(40,000)
149	Financial Asst. to Mining Eng on FIST Programme	25,104	-	25,104	-	-	-	-	25,104
150	Financial Asst. to under Boys Cast Fellowship, Dr.S.K.Sahoo	-	-	-	-	-	-	-	-
151	TAPTEC- Improvement of Power Quality using Active Filter in Power &	-	-	-	-	-	-	-	-
152	Process Industry- Dr P.C.Panda	404,452	-	404,452	-	379,875	24,577	404,452	-
153	TAPTEC- DSP based intelligent control of static UAR compressor in	-	-	-	-	-	-	-	-
154	Power System based Neuro-Fuzzy Techniques - Dr.J.K.Satpathy	453,032	-	453,032	-	452,916	116	453,032	-
155	TAPTEC- Investigation & Modeling Studies (H B Sahoo)	39,201	-	39,201	-	-	39,201	39,201	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	GRANT SANCTIONED BY DST/MIT	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
156	Assessment of Control Electric power Quality using Fuzzy Ann	-	-	-	-	-	-	-	-
157	Technology (Dr.P.K.Dash/Mr.G.Panda)	(1,698)	-	(1,698)	(1,698)	-	-	(1,698)	-
158	DST Project of Dr.C.Nahak	34,912	-	34,912	34,912	-	-	34,912	-
159	TAPTEC Thermal Stocks of Polymerisation & depolymerisation of	-	-	-	-	-	-	-	-
160	polymeric composites- Dr.B.C.Ray	1,784,526	939,791	2,724,317	-	2,721,862	2,455	2,724,317	-
161	R&D Development of DSP based direct torque controlled induction motor drive with intelligent fault detective features for mechatronic & robotic application - Dr.K.B.Mohanty	203,687	-	203,687	-	68,042	118,607	186,649	17,038
162	Electrical Characteristics of rare-earth doped Barium Titanate R&D	-	-	-	-	-	-	-	-
163	Based Dielectrics- Dr.S.Ghosh	259,227	-	259,227	-	166,750	56,747	223,497	35,730
		-	-	-	-	-	-	-	-
	GRANT SANCTIONED BY DOE/MIT	-	-	-	-	-	-	-	-
164	Special Manpower Dev. To VLSI Design (Dr.G.Panda)	844,589	-	844,589	-	246,592	477,321	723,913	120,676
165	Digital Control of Protection of FACT using self computing	1,410	-	1,410	1,410	-	-	1,410	-
166	(Dr.P.K.Dash/Dr.G.Panda) (R)	-	-	-	-	-	-	-	-
167	Industrial Sensor Project (Dr.G.Panda)	(8,168)	-	(8,168)	(8,168)	-	-	(8,168)	-
		-	-	-	-	-	-	-	-
	GOVT.OF INDIA/ GOVT.OF ORISSA	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-

168	GOI, NTS, Jnu	3,039,868		3,039,868				-	3,039,868
169	GOI, NTS & NCERT Scholarship	48,300		48,300				-	48,300
170	GOO, Laon Stipend, Orissa Student	13,999		13,999				-	13,999
171	GOO, DPI Senior Merit Scholarship	(10,905)		(10,905)				-	(10,905)
172	GOO, DPI National Loan Scholarship	5,550		5,550				-	5,550
173	GOO, DPI National Scholarship Orissa	212,700		212,700				-	212,700
174	GOO, TRW Post Martie Scholarship	135,673		135,673				-	135,673
175	GOI, Indo-UK Joint Res. Project, Dr.S.Mohapatra (STRR, MSI)	96,012		96,012				-	96,012
176	Ministry of Comm. & Inf. Tech. Seminar 18th NCME	-		-				-	-
177	Scholarship Bhilai Steel Plant	3,750		3,750				-	3,750
178	Scholarship Bokaro Steel Plant	3,000		3,000				-	3,000
179	Scholarship New Delhi, SAIL	4,050		4,050				-	4,050
180	Scholarship NALCO	6,200	0	6,200	-	-	0	-	6,200
181	Scholarship Paradeep Port Trust	400		400				-	400
182	Scholarship Coal India	6,400		6,400				-	6,400
183	Scholarship Bank Loan, Orissa	4,452		4,452				-	4,452
184	Scholarship Orissa Mining & Geology	300		300				-	300
185	Scholarship Govt. Of Assam	85,125		85,125				-	85,125
186	Scholarship Govt. Of Tripura	24,000	8700	32,700	8,700	-	0	8,700	24,000
187	Scholarship Govt. Of Bihar	19,510		19,510				-	19,510
188	Scholarship Govt. Of Tamil Nadu	5,928		5,928				-	5,928
189	Scholarship Govt. Of Andhra Pradesh	10,325		10,325				-	10,325
190	Scholarship Govt. Of Meghalaya	1,590		1,590				-	1,590
191	Scholarship Govt. Of Karnataka	700		700				-	700
192	Scholarship Govt. Of Punjab & Haryana	7,191		7,191				-	7,191
193	Scholarship Govt. Of Jammu & Kashmir	1,480		1,480				-	1,480
194	Scholarship Govt. Of Madhya Pradesh	4,930		4,930				-	4,930
195	Scholarship Govt. Of Nagaland	-		-				-	-
196	Scholarship Govt. Of West Bengal	14,880		14,880				-	14,880
197	Scholarship Govt. Of Uttar Pradesh	37,530		37,530				-	37,530
198	Scholarship Govt. Of Himachal Pradesh	5,400		5,400				-	5,400
199	Scholarship Govt. Of Kerala	31,748		31,748				-	31,748
200	Scholarship Govt. Of Rajasthan	7,300		7,300				-	7,300
201	Scholarship Govt. Of Maharashtra	40,530		40,530				-	40,530
202	Scholarship Govt. Of New Delhi (NTS)	6,568	129,600	136,168	96,400		96,400	-	39,768
203	Scholarship Govt. Of Pondichery	2,940	-	2,940	-	-	-	-	2,940
204	Scholarship Govt. Of Manipur	40		40				-	40
205	Scholarship Girls Merit Scheme, Orissa	12,978	132000	144,978	114,000	-	0	114,000	30,978
206	Scholarship Govt. Of Gujarat	-	-	-				-	-
207	Scholarship Foreign Student	294,170	-	294,170				-	294,170
208	Scholarship Govt. Of Arunachal Pradesh	4,800	-	4,800				-	4,800
209	Scholarship Nehru Memorial, NALCO	-	-	-				-	-
210	Scholarship Govt. Of Jharkhand	10,145	-	10,145				-	10,145
211	Scholarship Govt. Of Uttaranchal	20,816	-	20,816				-	20,816
212	Scholarship PMS Chandigarh	8,850	-	8,850	-	-	-	-	8,850
213	Scholarship NEC Shillong (S-3, SI-038) (64398-3357)	11,641	0	11,641				-	11,641
214	M Tech Stipend	474,644	26,365,000	26,839,644	10,345,098	-	-	10,345,098	16,494,546
215	PMS Rajasthan	-	10880	10,880	10,880	-	-	10,880	-
216	PMS Uttarpradesh	3,456	133142	136,598	133,142	-	-	133,142	3,456
217	PMS Chennai	(1,500)	26360	24,860	26,360	-	-	26,360	(1,500)
218	PMS Maharashtra	39,118	38276	77,394	56,136	-	-	56,136	21,258
219	PMS Orissa	-	1495867	1,495,867	1,495,867	-	-	1,495,867	-
220	PMS Bihar	(9,525)	58111	48,586	58,111	-	-	58,111	(9,525)
221	PMS Uttranchal	(20,816)	40400	19,584	40,400	-	-	40,400	(20,816)

		(10,145)	20,560	10,415	20,560	-	-	20,560	(10,145)
223	PMS Kerala	-	60731	60,731	15,872	-	-	15,872	44,859
224	Engg. Merit Scholarship, Assam	(5,000)	15075	10,075	15,075	-	-	15,075	(5,000)
225	Senior Merit Scholarship, Orissa	(600)	600	-	600	-	-	600	(600)
226	Merit Scholarship, Pune	(2,200)	-	(2,200)	-	-	-	-	(2,200)
227	National Talent search scholarship scheme Award	(22,900)	-	(22,900)	-	-	-	-	(22,900)
228	Students Convocation & Degree	215,417	-	215,417	-	-	-	-	215,417
229	Students Regn. & Migration	158,847	-	158,847	-	-	-	-	158,847
230	Students Univ. Exam A/c	129,742	-	129,742	-	-	-	-	129,742
231	Students Univ. Enrollment & Late Admn A/c	82,046	-	82,046	-	-	-	-	82,046
232	Students Tech. Univ A/c	1,399,000	-	1,399,000	-	-	-	-	1,399,000
233	Students Univ. Games & Sports A/c	19,073	-	19,073	-	-	-	-	19,073
234	Students Insurance	48,883	-	48,883	-	-	-	-	48,883
235	Students A.V. Subscription	327,485	-	327,485	-	-	-	-	327,485
236	Students College Blazer	13,630	-	13,630	-	-	-	-	13,630
237	Students Hostel Fund	49,950	-	49,950	-	-	-	-	49,950
238	Students SSG Share Money	81,299	-	81,299	-	-	-	-	81,299
239	Students SSG A/c Subscription	358,333	-	358,333	-	-	-	-	358,333
240	Students Spring Time	193	-	193	-	-	-	-	193
241	Students NCC A/c	1,746	-	1,746	-	-	-	-	1,746
242	Students Additional Cont. Allow	15,000	-	15,000	-	-	-	-	15,000
243	Sambalpur Univ. Deposit Imprest A/c	2,294	-	2,294	-	-	-	-	2,294
244	Sambalpur Univ. Exam (Pvt. Cand.)	10,499	-	10,499	-	-	-	-	10,499
245	Sambalpur Int. College Tournament	7,242	-	7,242	-	-	-	-	7,242
246	Sambalpur Regn. Of College Teacher	275	-	275	-	-	-	-	275
247	ISTE Grants, Dr. L. Kar	350	-	350	-	-	-	-	350
248	UGC Teacher Fellowship	5,000	-	5,000	-	-	-	-	5,000
249	National Convention on Env. Engg (Dr. K.K. Mishra)	26,000	-	26,000	-	-	-	-	26,000
250	UGC Career Awards, Dr. J.K. Satapathy	(247,355)	-	(247,355)	-	-	-	-	(247,355)
251	Industry Inst. Partnership Cell (NR)	47,888	-	47,888	47,888	-	-	47,888	-
252	- do - (2,80,322.00 + 7,152.33) Tr. from S-7, Sl-134 (R)	84,168	-	84,168	84,168	-	-	84,168	-
253	Industry Institute Interaction Scholarship (GOO)	39,185	-	39,185	-	-	-	-	39,185
254	Indo-US Project Other Agency	38,540	-	38,540	-	-	-	-	38,540
255	Scholarship- PMS Nagpur	14,835	-	14,835	-	-	-	-	14,835
256	Scholarship- Book Grant, Santika Das, Met Eng	42,400	-	42,400	-	-	-	-	42,400
257	Scholarship- Financial Assistance Children of Mines worker	-	16,000	16,000	16,000	-	-	16,000	-
258	Scholarship from Srilanka Govt.	-	46,800	46,800	46,800	-	-	46,800	-
259	Student AF Subscription A/c	7,620	-	7,620	-	-	-	-	7,620
260	Scholarship, Bangladesh	194,132	93,600	287,732	93,600	-	0	93,600	194,132
261	Scholarship TCSC Colombo Plan (Nepal)	(21,600)	146,444	124,844	154,072	-	0	154,072	(29,228)
262	Nagaland Scholarship	-	6,250	6,250	6,250	-	0	6,250	-
263	Nalco Foundation Day Scholarship	(6,000)	0	(6,000)	-	-	0	-	(6,000)
264	N.E.C Stipend (Shillong)	(2,400)	33,600	31,200	23,000	-	0	23,000	8,200
265	National scholarship for disabilities	-	20,000	20,000	20,000	-	0	20,000	-
266	National Scholarship (Orissa)	26,520	0	26,520	7,200	-	-	7,200	19,320
267	Scholarship Q.I.P	32,082	0	32,082	351,585	-	0	351,585	(319,503)
268	Rajyashree S.M.G.S Yojana (Maharashtra)	-	0	-	-	-	0	-	-
269	Rotary Education day Scholarship	(3,750)	0	(3,750)	-	-	0	-	(3,750)
270	Prof. B Behra Scholarship	(13,000)	13,000	-	-	-	0	-	-
			0	-	-	-	-	-	-
	R & D		-	-	-	-	-	-	-
			-	-	-	-	-	-	-
271	Development of a Hybrid Neural equalizer using weighted RBF		-	-	-	-	-	-	-

272	Network in Sub-Fitted Domain, Dr.J.K.Satpathy	178,373	-	178,373	-	-	31,506	31,506	146,867
273	Development of efficient algorithm for blind source separation & its application to sound signal- Dr.G.Panda	476,934	-	476,934	-	-	84,000	84,000	392,934
274									
275	Investigation of microscale Heat Transfer effects in Electronic Devices, Dr.A.K.Satpathy	75,897	-	75,897	-	60,800	10,800	71,600	4,297
276									
277	Real Time Signal & Image Processing using soft computing approach- Dr.P.K.Nanda	194,213	-	194,213	-	-	100,085	100,085	94,128
278									
279	Development of Perovskite based cathode material for intermediate temperature SOFCs- Sri.S.K.Pratihar	174,984	-	174,984	-	20,400	29,963	50,363	124,621
280									
281	Evaluating the role of Trace Elements Concentration on Auto-Oxidative Tendencies of clear coals- Dr.B.K.Pal	1,151,808	-	1,151,808	-	922,180	90,070	1,012,250	139,558
282									
283	Studies on Sorption in Metal contaminated water - DR. T K Sen	223,244	-	223,244	-	42,020	38,637	80,657	142,587
284									
284	Evaluation of Low cost D Technology - R K Patel	512,508	-	512,508	-	156,625	44,193	200,818	311,690
285									
285	Fault tolerant real time Dynamic Scheduling - B D Sahoo	550,428	-	550,428	-	224,268	116,608	340,876	209,552
286									
286	Development of efficient switch mode DCDC Convertors- A K Panda	861,553	-	861,553	-	325,605	123,895	449,500	412,053
287									
287	Development of smart sensors for accurate pressure - G Panda	1,151,562	-	1,151,562	-	55,120	67,860	122,980	1,028,582
288									
288	Labrotary investigation into dev. Of Fly ash - M K Misra	867,438	-	867,438	-	52,215	22,293	74,508	792,930
289									
289	Hardware dev. Project on co-oper. Task - Dr. D R Pareek	1,339,827	-	1,339,827	-	211,898	46,502	258,400	1,081,427
290									
290	Stuidy on mech., thermal & die elect. Properties - D K Bisoyi	500,000	-	500,000	-	378,468	53,359	431,827	68,173
291									
291	Shallow foundation in G O Synthetic C R Parto	1,400,000	-	1,400,000	-	23,296	95,840	119,136	1,280,864
292									
292	Dev. Of mobile communication receiver - S k Patro	1,200,000	-	1,200,000	-	-	51,865	51,865	1,148,135
293									
293	adaptive equalisation of digital communication channel- J K Satapatl	400,000	-	400,000	-	-	11,546	11,546	388,454
294									
294	Endowment fund	-	54,782,467	54,782,467	-	-	-	-	54,782,467
		42,311,285	104408523	146,719,808	16,865,935	15,190,514	6,527,545	38,583,994	108,135,814

NATIONAL INSTITUTE OF TECHNOLOGY , ROURKELA - 8
SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2007

SCHEDULE:04-SECURED LOANS AND BORROWINGS:

Particulars	Current Year (Rs.)	Previous Year(Rs)
NIL	NIL	NIL

SCHEDULE:05-UNSECURED LOANS AND BORROWINGS:

Particulars	Current Year (Rs.)	Previous Year(Rs)
NIL	NIL	NIL

SCHEDULE:06-DEFERRED CREDIT LIABILITIES:

Particulars	Current Year (Rs.)	Previous Year(Rs)
NIL	NIL	NIL

SCHEDULE:07 - CURRENT LIABILITIES AND PROVISIONS:

Particulars	Current Year (Rs.)	Previous Year(Rs)
A. CURRENT LIABILITIES		
1.Advance Received	9,971,798.00	7,882,974.00
2.Liabilities for Expences	9,644,070.00	12,150,561.00
3.Security Deposit	20,755,044.00	60,775,070.00
4.Statutory Liabilities	2,458,743.00	1,597,262.00
5.Suspense Account	261,512.00	261,512.00
6.TEQIP CELL	645,910.00	-
TOTAL	43,737,077.00	82,667,379.00
3.PROVISIONS		
1.Gratuity	2,203,254.00	209,550.00
2.Pension	2,233,622.00	2,001,577.00
3.Provision for D.A.	618,608.00	-
	5,055,484.00	2,211,127.00
TOTAL(A+B)	48,792,561.00	84,878,506.00

SCHEDULE-8 FIXED ASSETS

SLNO	PARTICULAR	GROSS BLOCK				DEPRECIATION				NET BLOCK	
		As At begining of year	Additions during the year	Deletions/ adjustments during the year	As at the year end	As At beginning of year	For the year	Deletions/ adjustments during the year	Upto end of the year	As at the current year end	As at the previous year end
		(1.00)	(2.00)	(3.00)	(1+2-3=4)	(5.00)	(6.00)	(7.00)	(5+6-7=8)	(4-8=9)	(1-5=10)
<u>A. FIXED ASSETS</u>											
1	Land	438,878	-	-	438,878	-	-	-	-	438,878	438,878
2	Building	148,036,739	33,057,254	-	181,093,993	89,293,079	8,874,444	-	98,167,523	82,926,470	58,743,660
3	Plant ,Machinery & Equipments	95,232,298	4,105,508	-	99,337,806	74,440,072	3,610,552	-	78,050,624	21,287,182	20,792,226
4	Plant ,Machinery & Equip. TEQIP	24,539,969	31,485,804	-	56,025,773	-	8,546,049	-	8,546,049	47,479,724	24,539,969
5	Furniture (TEQIP)	-	2,169,732	-	2,169,732	-	108,487	-	108,487	2,061,245	-
6	Vehicles	568,270	-	-	568,270	552,195	3,215	-	555,410	12,860	16,075
7	Furniture & Fixture	14,172,218	2,054,358	-	16,226,576	4,823,595	1,071,710	-	5,895,305	10,331,271	9,348,623
8	Office Equipment	68,657,832	39,749	-	68,697,581	49,668,749	4,752,317	-	54,421,066	14,276,515	18,989,083
9	Computer /Peripherals	39,684,905	13,420,403	-	53,105,308	37,072,913	7,177,612	-	44,250,525	8,854,783	2,611,992
10	Electric Installation	29,807,694	14,216,453	-	44,024,147	16,231,761	2,274,318	-	18,506,079	25,518,068	13,575,933
11	Library Books	8,559,205	568,779	(7,280)	9,120,704	5,039,529	570,547	-	5,610,076	3,510,628	3,519,676
12	Tube well & Water Supply	13,193,893	7,282,081	-	20,475,974	7,286,362	1,013,610	-	8,299,972	12,176,002	5,907,531
13	Other Fixed Assets	8,930,090	40,966	-	8,971,056	7,820,520	283,387	-	8,103,907	867,149	1,109,570
14	Book & Learning Resources	4,459,259	1,554,104	-	6,013,363	-	1,384,382	-	1,384,382	4,628,981	4,459,259
15	Telecom & Networking Inst.	20,085,207	9,269,695	-	29,354,902	7,643,111	3,772,176	-	11,415,287	17,939,615	12,442,096
16	Electric Equipm (TEQIP)	-	455,672	-	455,672	-	51,930	-	51,930	403,742	-
TOTAL		476,366,457	119,720,558	(7,280)	596,079,735	299,871,886	43,494,736	-	343,314,692	252,713,113	176,494,571
<u>B. CAPITAL (WIP)</u>											
1	Building	50,117,095	59,399,085	(28,833,449)	80,682,731	-	-	-	-	80,682,731	50,117,095
2	Computer	2,781,698	-	(2,781,698)	-	-	-	-	-	-	2,781,698
3	Civil Works (TEQIP)	-	5,695,844	-	5,695,844	-	-	-	-	5,695,844	-
TOTAL		52,898,793	59,399,085	(31,615,147)	80,682,731	-	-	-	-	86,378,575	52,898,793
C.TOTAL (A+B)		529,265,250	179,119,643	(31,622,427)	676,762,466	299,871,886	43,494,736	-	343,314,692	339,091,688	229,393,364
D.PREVIOUS YEAR		403,573,421	68,049,032	(18,848,519)	452,773,934	241,097,301	38,700,602	13,556,295	266,241,608	229,393,364	162,476,120

NATIONAL INSTITUTE OF TECHNOLOGY , ROURKELA - 8
SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2007

SCHEDULE:09 - INVESTMENT FROM EARMARKED/ENDOWMENT FUND

Particulars	Current Year (Rs.)	Previous Year(Rs)
Term Deposits with Schedule Banks(SRICCE)	7,000,000.00	3,150,000.00
Term Deposits with Schedule Banks(institute)	8,062,042.00	-
TOTAL	15,062,042.00	3,150,000.00

SCHDULE:10 - INVESTMENT OTHERS

Particulars	Current Year (Rs.)	Previous Year(Rs)
Term Deposits with Schedule Banks	21,379,411.00	106,583,579.00
TEQIP	10,000,000.00	-
TOTAL	31,379,411.00	106,583,579.00

SCHEDULE:11 - CURRENT ASSETS,LOANS & ADVANCES

Particulars	Current Year (Rs.)	Previous Year(Rs)
<u>Current Assets,Loans&Advances</u>		
1.Security Receivable	2,100.00	
2.Advance Receivable	13,709,252.00	12,297,075.00
3.Temporary Advance	69,864.00	4,443,485.00
4.Cash-in-hand	11,323.00	555.00
5.B/D/Cheques-in-hand	106,940.00	1,754,335.00
6. <u>Bank Balances</u>		
a)Current Account	113,089,461.00	97,837,398.00
b)S/B Account	61,008,526.00	84,166,192.00
c)TEQIP	9,777,834.00	-
d)SRICCE	25,817,665.00	-
7.Accrued Intrest	8,818,375.00	7,504,457.00
8.Deferred Revenue Expenditure	209,000.00	209,000.00
9. Grant Receivable	50,000,000.00	-
10.Salary Nodal Receivable	918,864.00	-
TOTAL	283,539,204.00	208,212,497.00

SCHEDULE:12 - INCOME FROM SALES/SERVICES

Particulars	Current Year (Rs.)	Previous Year(Rs)
1.Income from sale of Application form	631,550.00	518,630.00
2.Sale of Tender Paper	-	10,900.00
3.Income from Service	-	9,500.00
4.Sale proceeds of Godrej (Racks)	-	170.00
	631,550.00	539,200.00

NATIONAL INSTITUTE OF TECHNOLOGY , ROURKELA - 8
SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2007

SCHEDULE:13 - GRANTS/SUBSIDIES

Particulars	Current Year (Rs.)	Previous Year(Rs)
1. Central Govt.	170,000,000.00	157,500,000.00
2. State Govt.	-	1,907,322.00
TOTAL	170,000,000.00	159,407,322.00

SCHEDULE : 14 - FEES/SUBSCRIPTIONS

Particulars	Current Year (Rs.)	Previous Year(Rs)
1.Admission Fee	1,002,700.00	245,700.00
2.Atheletic Fee	-	236,210.00
3.Buletine & Forms	-	22,080.00
4.College Certificate	55,490.00	20,595.00
5.College Fine	15,915.00	549,490.00
6.Convocation Fee	97,500.00	256,030.00
7.Consultancy Fee	-	1,000.00
8.Duplicate Fee Receipt	20.00	1,240.00
9.Examination & Marks	3,656,760.00	1,655,680.00
10.Library Fee	400.00	242,548.00
11.Medical Fee Received(Students)	1,306,150.00	88,078.00
12.Ph.D Enrollment	-	24,592.00
13.Processing Fee	15,530.00	41,100.00
14.Regulation	50.00	30,800.00
15.Seminer & Workshop	-	92,185.00
16.Tuition Fees	19,158,534.00	15,898,550.00
17. Dayscholar Permission Fee	49,000.00	-
TOTAL	25,358,049.00	19,405,878.00

SCHEDULE:15 - INCOME FROM RENT

Particulars	Current Year (Rs.)	Previous Year(Rs)
1. Rent	2,141,814.00	1,791,125.00
2. House Rent(Staff)	917,285.00	-
3. Vehicle Rent	22,895.00	-
TOTAL	3,081,994.00	1,791,125.00

SCHEDULE:16 - INCOME FROM ROYALTY PUBLICATION

Particulars	Current Year (Rs.)	Previous Year(Rs)
1. Income from Publication	-	90,875.00
2. Book Bank	-	77,103.00
TOTAL	-	167,978.00

NATIONAL INSTITUTE OF TECHNOLOGY , ROURKELA - 8
SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2007

SCHEDULE :17 - INTREST EARNED

Particulars	Current Year (Rs.)	Previous Year(Rs)
1.With Schedule Bank	248,856.00	6,414,285.00
2. Loans & Others	243,534.00	15,288.00
3.TEQIP	715,670.00	-
TOTAL	1,208,060.00	6,429,573.00

SCHEDULE :18 - OTHER INCOME

Particulars	Current Year (Rs.)	Previous Year(Rs)
1. Fees for Misc. Service	21,031.00	3,725,492.00
2. Miscellaneous Income	184,590.00	388,526.00
3.Other Income	2,789,947.00	-
TOTAL	2,995,568.00	4,114,018.00

SCHEDULE :19 - INCREASE/(DECREASE) IN STOCK OF FINISHED GOODS WORK IN PROGRESS.

Particulars	Current Year (Rs.)	Previous Year(Rs)
Nil	Nil	Nil
TOTAL	Nil	Nil

SCHEDULE : 20 ESTABLISHMENT EXPENSES

Particulars	Current Year (Rs.)	Previous Year(Rs)
1. Salary & Wages	92,470,526.00	84,094,462.00
2. Allowances & Bonus	966,264.00	842,979.00
3. Contribution to CPF	868,956.00	1,151,942.00
4. Staff Welfare Expenses	5,133,523.00	3,864,428.00
5. Expenses on Employees'Retiredment &Terminal Benefits	43,702,821.00	30,593,110.00
6. Pension Fund Defined Sch.	371,144.00	-
TOTAL	143,513,234.00	120,546,921.00

NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA-8
SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2007

SCHEDULE : 21- OTHER ADMINISTRATIVE EXPENSES

Sl. No	PARTICULARS	CURRENT YEAR (In Rs)	PREVIOUS YEAR (In Rs)
1	Advertisement & Publicity	2,983,098	682,590
2	Auditors' Remuneration	24	243,970
3	Award and Prizes	67,953	
4	Bank Charges	77,911	24,043
5	Convocation Expenses	252,859	300,995
6	Conference & Training	43,103	-
7	Contingency Expend.	755,273	-
8	Deffered Revenue Expend. Write off	-	280,162
9	Electricity & Power	13,079,468	13,662,878
10	Examination Expend.	175,087	-
11	Hire charges vehicle	277,050	-
12	Hospitality Expenses	262,245	226,539
13	Hostel Establishment Charges	-	106,800
14	Holding Tax	209,061	-
15	Insurance	-	18,520
16	Internet Charges	3,499,461	1,835,593
17	Labour & Processing charges	286,243	3,338,820
18	Legal Expenses	26,839	69,428
19	Library Expenses	155,898	946,000
20	Lawns & Gardens	917,790	-
21	Library Electronic Membership charges	5,000,716	-
22	Misc.Expenses	65,596	737,024
23	Nodal Centre	-	1,079,055
24	Office Automation	2,076,460	-
25	Postage, Telephone & Communication Charges	399,494	999,827
26	Printing & Stationary	1,053,208	1,266,371
27	Professional Charges	334,619	51,483
28	Ph.D. Stipend	222,778	-
29	Rent, Rate & Tax	156,420	257,061
30	Repair and Maintenance	10,666,811	22,355,420
31	Study Tour, Games and Cultural Activity	-	1,095,021
32	Student Medical Insurance	904,575	-
33	TEQIP	6,221,395	5,501,146
34	Training of Teaching and Non-Teaching	429,989	357,282
35	Travelling and Conveyance Expenses	1,415,168	1,853,143
36	Telephone Charges Intercom	61,442	-
37	Telephone Charges	588,720	-
38	Vehicle Running & Maintenance	278,008	255,670
39	Emeritus Fellowship	7,051	-
40	SAC	601,124	-
	Total	53,552,937	57,544,841

SCHEDULE:22 - EXPENDITURE ON GRANTS,SUBSIDIES

Particulars	Current Year (Rs.)	Previous Year(Rs)
Grants to School/Club		
1. Club	5,000.00	-
2. Guest House.Delhi	500,000.00	100,000.00
TOTAL	505,000.00	100,000.00

SCHEDULE: 23 - INTREST

Particulars	Current Year (Rs.)	Previous Year(Rs)
NIL	Nil	Nil
TOTAL:	Nil	Nil

SCHDULES 24- SIGNIFICANT ACCOUNTING POLICIES

1. ACCOUNTING CONVENTION

The financial statements are prepared on the basis of historical cost convention, unless otherwise stated and on the accrual method of accounting.

2. INVESTMENTS

Investments are valued at cost.

3. FIXED ASSETS

Fixed Assets are stated at cost of acquisition inclusive of inward expenses and incidental and direct expenses.

Fixed Assets acquired out of Earmarked/Endowment Funds being the assets of the Fund provider are deducted from the respective Fund Account as Capital expenditure & are not taken into Account in the Fixed Assets of the Institute shown under Schedule-8.

4. DEPRECIATION

Depreciation is provided on written down value method as per rates specified in the Income Tax Act, 1961.

5. GOVERNMENT GRANTS

Government grants received during the year for capital expenditure are treated as Corpus Fund.

Government grant of the nature of contribution towards fixed assets & revenue Expenses for specific projects are treated as Endowment/Earmarked Fund.

Government grants under non-plan received during the year for revenue Expenditure of the institution are treated as income under head grants/subsidies.

Government grants/subsidies are accounted on accrual basis.

6. RETIREMENT BENEFITS

Liabilities towards gratuity payable on death/retirement of employees is provided based on actual valuation.

Liabilities towards pension payable on retirement of employees is provided based on actual valuation.

Leave encashment benefit to the employee is accounted on cash basis.

SCHEDULE 25-CONTINGENT LIABILITIES AND NOTES ON ACCOUNT

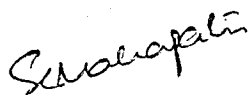
1. CONTINGENT LIABILITIES

Claims against the Institute under suit Rs.5 Lakhs (Approx.), (Previous Year Rs.5 Lakhs).

1. NOTES ON ACCOUNT

A) Corresponding figure for the previous year have been regrouped/rearranged, whenever necessary.

B) Capital assets acquired out of earmarked/endowment fund amounts to Rs.1,51,90,514/- (Previous Year Rs.12,78,26,220/-).
Out of last year capital expenditure Rs.2,63,96,141/-, Rs.40,00,000/- transferred to Investment Earmarked /Endowment Fund (Schedule-9).



FINANCE OFFICER

Finance Officer



REGISTRAR

REGISTRAR



DIRECTOR

DIRECTOR



CHAIRMAN

CHAIRMAN

Board of Governors

National Institute of Technology
Rourkela - 769 008, Orissa

National Institute of Technology
Rourkela - 769 008 (Orissa)

National Institute of Technology
Rourkela - 769 008

National Institute of Technology
ROURKELA - 769 008 (G. A)

NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA
RECEIPT AND PAYMENT ACCOUNT FOR THE YEAR ENDED ON 31.03.2007.

RECEIPTS

SI.No	PARTICULARS	AMOUNT IN Rs.	AMOUNT IN Rs.
1	OPENING BALANCE		85,598,886.00
	a)Cash-in-hand(Institute)	555.00	
	b)Bank Draft/Cheque-in hand	1,754,335.00	
	c)Bank Balance(Institute)		
	1)In current Account(Institute)	83,775,529.00	
	2)In savings a/c(Institute)	68,467.00	
		85,598,886.00	
	d)Bank Balances(TEQIP CELL)	65,383,040.00	65,383,040.00
	e)Bank Balances(Endowment Fund)	32,776,556.00	32,776,556.00
2	GRANT RECEIVED-(NON-PLAN)		160,000,000.00
	a)Central Govt.(Non-Plan)	160,000,000.00	
		160,000,000.00	
3	GRANT RECEIVED -PLAN		90,000,000.00
	a)Central Govt.		
4	EARMARKED/ENDOWMENT FUND	36,412,181.00	36,412,181.00
5	RESERVE & SURPLUS	313,815.00	313,815.00
6	INCOME FROM SALS/SERVICE		631,550.00
	a)sale of application form	631,550.00	
	b)Incom from service	-	
		631,550.00	
7	INCOME FROM FEES/SUBSCRIPTION		25,358,049.00
	a)Fees	25,358,049.00	
		25,358,049.00	
8	INCOME FROM INVESTMENT		3,081,994.00
	a)Rent	3,081,994.00	
		3,081,994.00	
9	INCOME FROM ROYALTY/PUBLICATION		-
	a)From Publication	-	
		-	
10	INTREST EARNED		586,932.00
	a)Loans and Others	243,534.00	
	b) TEQIP CELL	343,398.00	
		586,932.00	
	OTHER INCOME		3,089,434.00
	a)Fees & Misc.Receipt	205,621.00	
	b)Others	2,789,947.00	
	c)Prior Period Income	93,866.00	
		3,089,434.00	
12	INVESTMENT - OTHERS		80,453,502.00
	a)Principal Matured	77,293,137.00	
	b)Intrest received on Investment	2,788,093.00	
	c)TEQIP CELL	372,272.00	
		80,453,502.00	
13	OTHER RECEIPTS		166,659,356.00
	a)Advance Received	5,903,819.00	
	b)Statutory Liabilities	42,008,564.00	
	c)Security Deposit	24,697,218.00	
	d)Liability for Expences & Seminer	14,681,012.00	
	e)Seminer	414,000.00	
	e)Scholarship	28,910,996.00	
	f)Advance Receivable(Loans & Adv.)	12,615,530.00	
	g)Loans & Advances	32,039,189.00	
	h)TEQIP	5,389,028.00	
		166,659,356.00	
14	GRAND TOTAL		750,345,295.00

S. Mahapatra
FINANCE OFFICER

[Signature]
REGISTRAR

S. Sengupta
DIRECTOR
DIRECTOR

[Signature]
CHAIRMAN
CHAIRMAN

NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA
RECEIPT AND PAYMENT ACCOUNT FOR THE YEAR ENDED ON 31.03.2007.

PAYMENTS

Sl.No	PARTICULARS	AMOUNT IN Rs.	AMOUNT IN Rs.
1	EXPENSES		199,098,637.00
	a) Establishment Expenses	144,432,098.00	
	b) Other Administrative Expenses	47,331,542.00	
	c) Grants/Subsidies	505,000.00	
	d) Prior Period Expenses	622,674.00	
	e) TEQIP CELL	6,207,323.00	
		199,098,637.00	
2	ENDOWMENT /EARMARKED FUND		25,428,286.00
	i) Capital Expenditure	15,190,514.00	
	ii) Revenue Expenditure	6,527,545.00	
	iii) Refund	3,710,227.00	
		25,428,286.00	
3	FIXED ASSETS		152,211,499.00
	a) Purchsed & Capitalised	52,432,819.00	
	b) Capital Work in Progress	59,399,085.00	
	c) TEQIP CELL	40,379,595.00	
		152,211,499.00	
4	OTHER PAYMENTS		159,795,122.00
	a) Advance Received	8,111,832.00	
	b) Statutory Liabilities	41,107,329.00	
	c) security Deposites	25,631,898.00	
	d) Liability for Exp.	13,845,926.00	
	e) Seminar	386,500.00	
	f) Scholarship	13,155,708.00	
	g) Advance Receivable	9,239,036.00	
	h) Loans & Advances	33,192,896.00	
	i) Investment	1,011.00	
	j) TEQIP CELL	15,122,986.00	
		159,795,122.00	
5	CLOSING BALANCE		213,811,751.00
	a) Cash-in-hand	11,323.00	
	b) Bank Draft/Cheques in hand	106,940.00	
	c) Current a/c (Institute)	113,089,461.00	
	d) Savings a/c	61,008,528.00	
	e) TEQIP CELL	-	
	i) Canara Bank (SB A/c)	1,664,069.00	
	ii) SBI NIT (C/A)	8,113,765.00	
	f) Earmarked/Endowment Fund	-	
	i) SBI NIT Branch (SB A/c)	25,777,665.00	
	ii) SBI Bisra Br. (C/A)	40,000.00	
	iii) SBI NIT (F.D.)	4,000,000.00	
		213,811,751.00	
	GRAND TOTAL		750,345,295.00

Chakrapati
FINANCE OFFICER

M. V. M.
REGISTRAR

S. K. Singh
DIRECTOR

Hand
CHAIRMAN

Finance Officer
National Institute of Technology
Rourkela-769008, Orissa

REGISTRAR
National Institute of Technology
Rourkela - 769008 (Orissa)

DIRECTOR
National Institute of Technology
Rourkela - 769008

CHAIRMAN
Board of Governors
National Institute of Technology
Rourkela - 769008 (O.J.S.S.A)

ANNEXURE-A3

[Director's report on the affairs of the Institute since last BOG meeting i.e.
12th meeting held on 9th Feb 2007]

Director's Report

Period February 2007 – April 2007

A. Major Events

- An all India seminar on "Smart Communication Technologies and Industrial Informatics-2007" was held on 3rd and 4th of February 2007 by the Department of Electrical Engineering. Mr. Lalit Mohan Patnaik, IISc, Bangalore and alumnus of REC Rourkela was the chief guest.
- National Seminar on "Technical Advances and Emerging Societal Implications (TAESI-07)" was held on 24th & 25th March 2007 by the Department of Humanities and Social Sciences. Mr. Raghavendra Lal Saha, Advisor, DST was the chief guest.
- National Seminar on 'Developments in composites (Advanced, Infrastructural, Natural and Nano Composites)' was held on 14th & 15th April 2007 by the Department of Mechanical Engineering. Prof. Y. P. Viyogi, Director, Institute of Physics, Bhubaneswar was the chief guest.

B. New R & D projects received

The report is enclosed.

C. Placement statistics:

In the academic year 2006-07, total no of 460 students have been placed by 46 companies/Organisations, which amounts to 88% of the total graduating student population.

D. Status of ongoing R & D projects :

The status of ongoing R & D projects is enclosed.

E. TEQIP Programme:

TEQIP programme, which was originally sanctioned for a sum of Rs. 10.00 crore, has been augmented to Rs.17,00 crore.

CONSULTANCY (from February,2007 to till date)

<u>Sl.No.</u>	<u>Name of Sponser</u>	<u>Title of Consultancy</u>	<u>Type of Consultancy</u>	<u>Name of P.I.</u>	<u>Total Cost</u> (Rs.)	<u>Amount Received</u> (Rs.)
1	IB Thermal Power Station Banaharpali	Field vist for study of structutal stability of coding towers for additional provision of crane	Type-II	Prof.S.K.Sahu Prof.K.C.Biswal Prof.S.K.Bhattacharya iit,Kharagpur	12,170	12,170
2	Swastik Engineers Bhubaneswar	Checking of design of canopy steel structures,Kalimati Road Jamshedpur.	Type-II	Prof.S.K.Sahu	10,000	10,000
3	Orissa Mining Corporation Bhubaneswar	Vibration measurement in Ore handling plant of Daitary Iron Ore Project.	Type-III	Prof.S.K.Sahu Prof.U.K.Mishra	2,82,000	133,089

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TESTING (from February,2007 to till date)

<u>Sl.No.</u>	<u>Name of Sponser</u>	<u>Amount Received</u>
1	Different Clients	Rs. 5,35,252

SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY AND CONTINUING EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA-769 008,

STATUS OF ONGOING RESEARCH & DEVELOPMENT PROJECTS

Sl.No	Project Code	Project Title	Name of the P.I	Department	Sponsor	Total Sanction	Funds Received till date	Date of Sanction	Duration	Closing Date	Status
1	MM-KVC	Science & Technology Interface.	Prof.R.C.Behera,	Met & Mat. Engg	KVIC	42,26,250	3299250	25.03.2003	5 years	31.03.2008	Ongoing
2	EE-DRI	Development of a DSP based direct torque controlled induction motor drive with intelligent fault detective features for mechatronic and robotic applications.	Prof.K.B.Mohanty	Electrical Engg.	MHRD	700,000	700,000	14.01.2004	3.5 years	31.07.2007	Ongoing
3	EE-ERD	Electrical Characteristics of Rare-Earth Doped Barium Titanate based Dielectrics.	Prof.S.Ghosh	Electrical Engg.	MHRD	800,000	800,000	14.01.2004	3.5 years	31.07.2007	Ongoing
4	EE-RSI	Real Time Signal and Image Processing using soft computing approach.	Prof.P.K.Nanda	Electrical Engg.	MHRD	800,000	800,000	14.01.2004	3.5 years	31.07.2007	Ongoing
5	EE-HNE	Development of a Hybrid Neural equalizer using weighted RBF network in sub-filter Domain.	Prof.J.K.Satapathy	Electrical Engg.	MHRD	300,000	300,000	14.01.2004	3.5 years	31.07.2007	Ongoing
6	EI-ABS	Development of Efficient algorithm for blind source separation and its application to sound signal.	Prof.G.Panda	E & CE.	MHRD	1,000,000	1,000,000	14.01.2004	3.5 years	31.07.2007	Ongoing
7	ME-MHT	Investigation of Microscale Heat Transfer effects in Electronic Devices.	Prof.A.K.Satapathy	Mechanical Engg.	MHRD	200,000	200,000	14.01.2004	3.5 years	31.07.2007	Ongoing
8	CR-SOF	Development of perovskite based cathode material for Intermediate temperature SOFCs.	Prof.S.K.Pratihar.	Ceramic Engg.	MHRD	1,500,000	1,500,000	14.01.2004	3.5 years	31.07.2007	Ongoing
9	MN-AOT	Evaluating the Role of Trace Elements Concentration on Auto-Oxidative Tendencies of clean coals.	Prof.B.K.Pal	Mining Engg.	MHRD	1,300,000	1,300,000	14.01.2004	3.5 years	31.07.2007	Ongoing
10	MM-FCP	Investigations on the effects of Mixed Overloading on Mode-I Fatigue Crack Propagation.	Prof.B.B.Verma	Met.& Mat.Engg.	C S I R	303,257	303,257	06.04.2004	3years	30.04.2007	Ongoing
11	PH-MMS	Mathematical modeling & experimental process parameter correlation during spin coating process.	Prof.S.Panigrahi	Physics	U G C	1,039,600	856,600	10.11.2004	3years	30.11.2007	Ongoing
12	EI-ANN	Development of ANN Based Propagation Models for Mobile Communication.	Prof.G.Panda	E & CE	D R D O	937,000	749,000	27.10.2004	2 years	31.10.2006	Ongoing
13	CH-MCW	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
14	ME-RAI	A Hardware Development Project on Co-operative task using real mobile robots by AI Technique.	Prof.D.R.Parhi	Mechanical .Engg.	MHRD	1,500,000	1,500,000	31.03.2005	3.5 yrs.	30.09.2008	Ongoing

15	EE-SMC	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
16	EI-SSP	Development of Smart Sensors for Accurate Pressure Measurement using Soft Computing Techniques.	Prof.G.Panda	E & IE	MHRD	1,200,000	1,200,000	31.03.2005	3.5 yrs.	30.09.2008	Ongoing
17	CY-LCD	Evaluation of Low Cost Defluoridation Technology.	Prof.R.K.Patel	Chemistry.	MHRD	850,000	850,000	31.03.2005	3.5 yrs.	30.09.2008	Ongoing
18	PH-JFC	Study on Mechanical, Thermal & Dielectric Properties of environmentally conditioned Jute Fiber Reinforced Polymer (JFRP) composite.	Prof.D.K.Bisoyi	Physics	MHRD	500,000	500,000	31.03.2005	3.5 yrs.	30.09.2008	Ongoing
19	CE-GRS	Strength characteristics of shallow foundations in Geosynthetic reinforced soil.	Prof.C.R.Patra	Civil.Engg.	MHRD	1,400,000	1,400,000	31.03.2005	3.5 yrs.	30.09.2008	Ongoing
20	MN-FAC	Laboratory investigation into development of fly ash based composite material for underground placement to enhance mine economics.	Prof.M.K.Mishra	Mining.Engg.	MHRD	1,000,000	1,000,000	31.03.2005	3.5 yrs.	30.09.2008	Ongoing
21	EI-MCR	Development of Mobile Communication Receiver Algorithms on Embedded systems using Real Time System	Prof.S.K.Patra	E & IE	MHRD	1,200,000	1,200,000	31.03.2005	3.5 yrs.	30.09.2008	Ongoing
22	CS-HDS	Fault Tolerant Real Time Dynamic Scheduling Algorithm for Heterogeneous Distributed System.	Prof.B.D.Sahoo	C S & E	MHRD	1,000,000	1,000,000	31.03.2005	3.5 yrs.	30.09.2008	Ongoing
23	EE-DCC	Soft Computing Approach for Adaptive Equalization of Digital Communication Channels.	Prof.J.K.Satapathy	Electrical Engg.	MHRD	400,000	400,000	31.03.2005	3.5 yrs.	30.09.2009	Ongoing
24	CR-SNC	Utilisation of Rice Husk-An Agricultural Waste for the Development of Useful Silicon Based Nonoxide Ceramics.	Prof.S.Adak	Ceramic Engg.	D S T	1,930,000	1,000,000	05.07.2005	3years	31.07.2008	Ongoing
25	CS-ISE	Information Security Education & Awareness.	Prof.S.K.Jena	CS & E	D I T	-	322,000	02.09.2005	5years	30.09.2010	Ongoing
26	EC-VLS	Special Manpower Development for VLSI Design & Related Software (SMDP-II)	Prof.K.K.Mohapatra	E & CE	D I T	5,900,000	1,340,000	08.11.2005	5years	30.11.2010	Ongoing
27	CE-RRP	Rural Roads Pavement Performance Study.	Prof.M.Panda	Civil Engg.	M R D	1,000,000	400,000	30.01.2006	3 years	31.01.2009	Ongoing
28	MM-PPC	Processing & Characterisation of Poultry Feather Polymer Composite.	Prof.S.C.Mishra	Met & Mat.Engg.	D S T	1,864,000	700,000	09.03.2006	3years	31.03.2009	Ongoing
29	MM-NRM	Neutralization of red mud through a OST effective method and utilization of red mud in removal of arsenic, zinc, cadmium metal ions from their aqueous solutions	Prof.B.C.Ray	Met & Mat.Engg.	C S I R	412,333	412,333	13.03.2006	3years	31.03.2009	Ongoing

30	CR-LFR	Development of lead free relaxor ferroelectrics for Ni-based multilayer capacitor.	Prof.Japes Bera	Ceramic Engg.	UGC	907,100	744,100	24.03.2006 3years	31.03.2009 Ongoing
31	CR-UAW	Utilisation of Agricultural Waste for the Development of useful advanced Ceramics	Prof.S.Adak	Ceramic Engg.	ME & F	1,575,500	931,500	10.07.2006 3years	31.07.2009 Ongoing
32	ME-SHP	Development & study of and Indigenous Helium Purifier based on Low Temp.High pressure Adsorption of Impurities.	Prof.R.K.Sahoo	Mechanical Engg.	DAE	3,494,800	2,496,700	19.07.2006 2years	31.07.2008 Ongoing
33	ME-CRL	Development of Turboexpander based Cryogenic Refrigerator & Liquefier.	Prof.S.K.Sarangi	Mechanical Engg.	DAE	4,299,200	2,860,050	08.08.2006 3years	31.08.2009 Ongoing
34	CH-RLF	Recovery of Liquid Fuels from Waste Plastics	Prof.R.K.Singh	Chemical Engg.	IE (I)	50,000	50,000	23.08.2006 1 year	31.08.2007 Ongoing
35	CH-FBB	Performance characterstics study of a semi-fluidized bed Bioreactor for industrial waste water treatment	Prof.G.K.Roy	Chemical Engg.	IE (I)	50,000	50,000	23.08.2006 1 year	31.08.2007 Ongoing
36	MM-CPN	Fabrication & Characterisation of Polymet Nanocomposite	Dr.S.Bal/ Prof.U.K.Mohanty	Met. & Mat. Engg.	DST	1,480,000	9,06,000	26.12.2006 3years	31.01.2010 Ongoing
37	CH-BIF	Creation of Bioinformatics Infrastructure Facility (BIF) for the promotion of Biology Teaching Through Bioinformatics (BTBI) Scheme of BTISnet.	Prof.G.R.Satapathy	Chemical Engg.	DOB	2,000,000	1,000,000	22.09.2006 2Years	30.09.2008 Ongoing
38	CR-PDH	Processing of Dense Hydroxyapatite-Zirconia composites with improved Mechanical properties	Prof.S.Bhattacharya	Ceramic Engg.	DST	21,68,625	14,73,667	31.01.2007 3 Yrs.	31.03.2010 Ongoing
39	CR-DFC	Development of Strontium/cobalt substituted Bariumferrite Materials for Intermediate Temperature solid oxide Fuel Cell (SOFC) cathode Application	Prof.S.K.Pratihar	Ceramic Engg.	NRB	15,12,000	9,85,200	07.03.2007 3 years	31.03.2010 Ongoing
40		Slicing Concurrent and Distributed Object-Oriented Programs	Prof.D.P.Mahapatra	CS & E	DST	11,06,790	6,39,630	12.02.2007 3 years	31.01.2010 Ongoing
41		Testing of object-oriented Software	Prof.D.P.Mahapatra	C S & E	UGC	9,36,600	7,38,600	09.03.2007 3 years	31.03.2010 Ongoing
42		Fundamental studies on surfactant adsorption on soil for environmental and other applications	Prof.Santanu Paria	Chemical Engg.	UGC	11,98,800	9,64,800	09.03.2007 3 years	31.03.2010 Ongoing
43		Navigation of multiple robots using artificial intelligence technique	Prof.D.R.Parhi	Mechanical	DAE	16,93,750	13,40,425	15.03.2007 2 years	31.03.2009 Ongoing
44		Processing and characterisation 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
45	PH-PFC	Synthesis and Characterization of effective lead free Piezoelectric-Ferroelectric Ceramics	Prof.Pawan Kumar	Physics	DRDO	14,44,000	10,20,400	05.02.200 3 Yrs.	31.03.2010 Ongoing
46	CS RDI	Restoration and deblurring of images using blind	Prof.B. Majhi	CS & E	ISRO	7,22,000	4,76,000	30.03.2007 2 Yrs.	30.04.2009 Ongoing



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

New Research & Development projects received

From February, 2007 to 10th May, 2007

Sl No	Title of the project	Sponsored by	Name of the P.I.	Date of Sanction	Date of completion	Amount Sanctioned	Amount Released	Remarks
01	Fabrication & Characterisation of Polymer Nanocomposite	DST	Dr.S.Bal/ Prof.U.K.Mohanty	26.12.2006	31.01.2010	1,480,000.00	9,06,000.00	
02	Processing of Dense Hydroxyapatite-Zirconia composites with improved Mechanical properties	DST	Prof.S.Bhattacharya	31.01.2007	31.03.2010	21,68,625.00	14,73,667.00	
03	Development of Strontium/cobalt substituted Bariumferrite Materials for Intermediate Temperature solid oxide Fuel Cell (SOFC) cathode Application	NRB	Prof.S.K.Pratihar	07.03.2007	31.03.2010	15,12,000.00	9,85,200.00	
04	Slicing Concurrent and Distributed Object-Oriented Programs	DST	Prof.D.P.Mahapatra	12.02.2007	28.02.2010	11,06,790.00	6,39,630.00	
05	Testing of object-oriented Software	UGC	Prof.D.P.Mahapatra	09.03.2007	31.03.2010	9,36,600.00	7,38,600.00	
06	Fundamental studies on surfactant adsorption on soil for environmental and other applications	UGC	Prof.Santanu Paria	09.03.2007	31.03.2010	11,98,800.00	9,64,800.00	
07	Navigation of multiple robots using artificial intelligence technique	BRNS	Prof.D.R.K.Parhi	15.03.2007	31.03.2009	16,93,750.00	13,40,425.00	
08	Processing and characterisation of Hydroxyapatite-Alumina-Coated Zirconia Nanocomposite	UGC	Prof.S.Bhattacharya	12.03.2007	31.03.2010	1,038,800.00	7,99,800.00	
09	Synthesis and Characterization of effective lead free Piezoelectric-Ferroelectric Ceramics	DRDO	Prof.Pawan Kumar	05.02.2007	31.03.2010	14,44,000.00	10,20,400.00	
10	Restoration and deblurring of images using blind deconvolution techniques	ISRO	Prof.B. Majhi	30.03.2007	30.04.2009	7,22,000.00	4,76,000.00	



NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA – 769 008 (ORISSA)

Continuing Education Programmes
(Short Term Course)

From February, 2007 to 10th May, 2007

<u>Sl. No.</u>	<u>Title of Course</u>	<u>Coordinator of Course</u>	<u>Duration of Course</u>
01	Ash Dyke Management & its Design	Prof.C.R.Patra, Civil Engg.	08-12 th February,2007
02	KVIC EDP	Mr.R.K.Sinha, EDP	13-15 th February,2007
03	MATLAB,SIMULINK and LABVIEW for Engineering Applications	Prof.Bidyadhar Subudhi,Electrical Engg.	19-23 rd February,2007
04	An advanced course on Industrial and Medical Application of X-rays	Prof.D.K.Bisoyi, Physics	23-27 th April,2007
05	Computational Fluid Dynamics and its Applications	Prof.S.K.Mahapatra, Mechanical Engg.	7-11 th May, 2007
06	CMOS Digital, IC Design	Prof.K.K.Mahapatra, E&CE	7-18 th May, 2007

ANNEXURE-A4 & A5

[Selection Committee recommendation on recruitment of faculty under Regular and Career Advancement Scheme.]



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

Annexure-A4&5

**Agenda Item of 13th meeting of BOG
Item BOG-13(2007) – 6: Recruitment of faculty.**

The faculty selection process was completed during the period 16th April, 2007 to 4th May, 2007. The Selection Committees have created panels of candidates who have been found suitable for the posts and have prepared merit lists for each department and each designation. The recommendations of the selection committees are enclosed in original for the Board's review. A concise compilation of the recommendations is annexed herewith.

At the time of selection, it was known from letters of MHRD [F 18-16/2006-TS-III dated 23.1.2007] that a significant number of new faculty positions are sanctioned, and we had to prepare for it. Accordingly the selection committees have prepared merit lists, exceeding the number of positions approved for the Institute today. The Ministry has also permitted the Board of Governors to create faculty positions as required according to the student strength.

The number of faculty members after addition of new faculty will remain lower than a proportionate fraction of total sanctioned strength, except in Departments of Civil Engineering, Mechanical Engineering and Chemistry. Therefore, the present recommendations limit the number of selected faculty lower than the full merit list. In all other departments, there will be vacancies even after the appointments are over.

Submitted for consideration of the Board.

Sunil Kr Sarangi
Director & Secretary
Board of Governors

Encl: Recommendations of Selection Committees



National Institute of Technology Rourkela – 769 008 (Orissa)

Sub: Selection of faculty – 16th April – 4th May, 2007

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

Selection of faculty under Regular positions

Department	Positions	Recommendation of candidates of Selection Committee			Recommendation for filling up positions
		Name of the candidate	Initial basic pay recommended	Remarks	
Computer Science	Professor	-		None found suitable	
	Lecturer	-		None found suitable	
Electrical Engineering	Professor	-		None found suitable	
	Assistant Professor	1. Dr. Arabinda Mishra	Rs. 16,200/- pm	Dr. Arabinda Mishra will be posted in Biomedical Engineering when the department is operational.	Sl. Nos. 1 & 2
		2. Dr. Pawan K Modi	Rs. 14520/-		
	Lecturer	1. Mr. Sandip Ghosh	Rs.9100/- pm	On contract till award of Ph. D. Then to be regularized at Rs. 10,200/- per month. (No Ph. D. increment to be given)	Sl. Nos. 1 – 3
		2. Mr. Parthajit Mohapatra	Rs.8550/-		
		3. Mr. B. Chittibabu	Rs.8550/-		
Electronics & Commun Engineering	Assistant Professor	1. Dr. Debi Prasad Das	Rs. 12,000/-		Sl. No.1
	Lecturer	1. Debiprasad Priyabrata Acharya	Rs.10,200/-	On contract till award of Ph. D. degree. Will be regularized on award of Ph. D. with 2 Ph. D. increments, but not lower than Rs.10,200/-per month	Sl. Nos. 1 – 3
		2. Mr. Ajit Kumar Sahoo	Rs. 8550/-		
		3. Mr. Santanu K. Behera	Rs. 9375/-		

MM Engineering	Professor	1. Dr. Subash Ch. Mishra	As per rules		Sl. No.1
	Assistant Professor	-	-	None found suitable	-
	Lecturer	1. Shri Amit Biswas(SC) 2. Sri Kausik Chattopadhyay 3. Shri Tanmay Bera 4. Shri Saswat Bharat 5. Sri Debasis Chaira 6. Miss Neeti	Rs.8550/- Rs.9375/- Rs.8550/- Rs.8550/-	On contract till award of Ph. D. degree. To be regularized with pay of Rs.10,200/- on award of Ph. D. degree. No Ph. D. increment to be given. On contract till award of Ph. D. Ph. D. increment to be given on award. On contract till award of Ph. D. degree. To be regularized with pay of Rs.10,200/- on award of Ph. D. degree. No Ph. D. increment to be given. Sl. No. 1 Shri Amit Biswas and Sl. No. 3 Shri Tanmay Bera will be posted in Department of Biotechnology and Medical Engineering in due course.	Sl. Nos. 1 – 6
Civil Engineering	Professor	1. Dr. Sisir K Sahoo 2. Dr. C. R. Patra 3. Dr. S. P. Si	As per rules		Sl. Nos. 1 – 3
	Assistant Professor	1. Dr. Sarat K Das 2. Dr. Goloka Bihari Sahoo 3. Dr. Sanjay K Patro	Rs. 12840/- Rs. 13260/- Rs.12,000/-	Long experience On contract. May be regularized only by a proper Selection Committee because considered in absentia.	Sl. No. 1. Waiting list To be offered after seat expansion.

		4. Mrs. A. V. Asha 5. Mr. S. Jena 6. Mr. K. K. Khatua	As per rules	To be offered after award of Ph. D. degree.	Internal candidates may be offered after award of Ph. D. degree, but before 31.12.07.
Civil Engineering	Lecturer	1. Mr. Venkaiah Chowdary(Tr) 2. Mr. Bulu Pradhan(S) 3. Mrs. Kakali Karar(Paul)(E) 4. Mr. Prasanta K. Bhuyan (T)	Rs.8550/-	On contract till award of Ph. D. degree. To be fixed at Rs.10,200/- on award of Ph. D. and regularized.	Sl. Nos. 1 – 3 Rest on waiting list
		Waiting list 5. Mr. S. Pradyumna (ST) 6. Mr. Priyaranjan Pal (ST) 7. Mr. Puspendu Bhunia (E)	Rs.8550/-	-do- Sl. No. 5 and 6 specializing in Structural Engineering will be offered if Sl. No.2 and Dr. S. K. Patro (Assistant Professor candidate) do not join. Sl. No. 7 specializing in Env. Engineering will be offered if Sl.No. 3 does not join.	
Chemical Engineering	Professor	-		None found suitable.	
	Assistant Professor	1. Dr. Basudeb Munshi	Rs.12,000/-		Sl. No.1
	Lecturer	1. Sri Subankar Paul 2. Sri Shabina Khanam 3. Sri Sunil K. Maity 4. Sri Arvind Kumar 5. Sri Haramohan Jena 6. Dr. Kalyan Gayen	Rs.8550/-	On contract till award of Ph. D. degree. To be regularised at a pay of Rs.10,200/- on award of Ph. D. degree. Sl. No. 1 and 6 for Biotechnology Dept.	Sl. Nos. 1 – 6
Mining Engineering	Professor	-		None found suitable	-

	Assistant Professor	-		None found suitable	
	Lecturer	1. Md. Mirajul Islam 2. Mr. Snehamoy Chatterjee 3. Mr. Bhanwar Singh Chudhury 4. Dr. Amit Kumar Gorai	Rs.8550/- Rs10,200/-	On contract till award of Ph. D. degree. On award of Ph. D., may be regularized starting with Rs.10,200/- on award of Ph. D. degree. No Ph. D. increment. Appointment may be given, if one of the candidates 1 to 3 does not join. Waiting list valid till 31.12.2007	Sl. Nos. 1,2 Rest on waiting list
Ceramic Engineering	Assistant Professor	Dr. Debasis Sarkar	As per rules		Sl. No.1
	Lecturer	1. Mr. Sumit K. Pal 2. Ms. Ranabrata Majumdar	Rs.8550/-pm Rs.8550/-	Till award of Ph. D. on contract. To be fixed at Rs.10,200/- pm on regular position on award of Ph. D. To join only on submission of Ph. D. thesis. Rs.8550/- pm till award of Ph. D. degree; on contract. To be regularized on award of Ph. D. degree with pay of Rs.10,200/-	Sl. Nos. 1 – 2
Mechanical Engineering	Professor	-		None found suitable.	
	Assistant Professor	1. Dr. Rabindra K. Behera	As per rules		Sl. No.1
	Lecturer	1. Mr. Dipankar Narayan Basu 2. Mr. Ramjee Repaka 3. Mr. Santosh K. Sahu 4. Mr. Sudhansu Sekhar Panda 5. Ms. Kona Mrunalini 6. Mr. Subrata Ku.Ghosh	Rs.8550/- pm	Lecturer on contract. To be regularized on award of Ph. D. degree with basic pay of Rs.10,200/-. No extra Ph. D. increment to be given.	Sl. Nos. 1 – 4 Rest on waiting list.

Physics	Professor	-	-	None found suitable	-
	Assistant Professor	-	-	None found suitable	-
	Lecturer	-	-	None found suitable.	-
Chemistry	Assistant Professor	1. Dr. R. K. Patel	As per rules	-	Sl. No.1
	Lecturer	1. Dr. Saurav Chatterjee 2. Dr. Rupam Dinda 3. Dr.(Mrs.) Aparna Mondal(SC) 4. Dr.Snehashis Chowdhari	Rs.10,200/-		Sl. Nos. 1 – 3 Rest on waiting list.
		5. Mrs. Sabita Patel 6. Ms. Sasmita Mohapatra	Rs.8550/-	On contract till award of Ph. D. degree. To be regularized with pay of Rs.10,200/-on award of Ph. D. degree. No extra Ph. D. increment to be given.	
		7. Dr.Firasat Hussain	Rs.10,200/-	On contract. To appear valid selection committee for possible regularization.	
Mathematics	Professor	1. Dr. G. K. Panda	As per rules		Sl. No.1
	Assistant Professor	-	-	None found suitable	-
	Lecturer	1. Mr. Tarakanta Nayak	Rs.8550/-	On contract till award of Ph. D. degree. Regularized with pay of Rs.10,200/- No Ph. D. increment. [Maximum duration of Ph.D. degree – 1 year]	Sl. Nos. 1 – 2 Rest on waiting list.
		2. Mr. Bikash Sahoo	Rs.10,200/-	On award of Ph.D. degree. No Ph.D. increment. [Maximum duration of Ph.D. degree – 1 year]	
		3. Dr. Rabin K. Jana(In absentia)	Rs.10,200/-	On contract with basic pay of Rs.10,200/-. To be regularised only if	

		4. Mr. Shesadev Pradhan	Rs.8550/-	recommended by a proper selection committee within one year. Otherwise automatically terminated after one year of joining. On contract till award of Ph. D. degree. Regularized with pay of Rs.10, 200/- on award of Ph. D. degree. No Ph. D. increment. [Maximum duration for Ph. D. degree = 1 yr.]	
Humanities & Social Sciences	Assistant Professor	1. Dr.(Mrs.) Bhaswati Patnaik	As per rules		Sl. No.1
	Lecturer	-	-	None found suitable	-
Career Advancement Scheme selection					
Mechanical Engineering	Professor (CAS)	1. Dr. Siba Sankar Mohapatra	As per rules		Sl. No.1

ANNEXURE-A6

[Enhancement of age of superannuation from 62-65 years for teaching positions in centrally funded institutions in higher and technical education.]

IMMEDIATE

F.No.1-19/2006-U.II
Government of India
Ministry of Human Resource Development
Department of Higher Education

New Delhi, the 23rd March, 2007

To

The Secretary,
University Grants Commission,
Bahadur Shah Zafar Marg,
New Delhi.

Registered
Please convey the
directive of the Ministry to
faculty members through
an order.
SSG
20/3/07

Subject:- Enhancement in the age of superannuation from 62 to 65 years for teaching positions in centrally funded institutions in higher and technical education.

Sir,

I am directed to say that at the time of revision of pay scales of teachers in universities and colleges, following the revision of pay scales of Central Government employees on the recommendations of the Fifth Central Pay Commission, it was provided, inter alia, in this Ministry's letter No.1-22/97-U.I dated 27th July, 1998 that "the age of superannuation of university and college teachers would be 62 years and thereafter no extension in service should be given. However, it will be open to a university or college to re-employ a superannuated teacher according to the existing guidelines framed by the UGC up to the age of 65 years".

2. The matter has been reviewed by the Central Government in the light of the existing shortage in teaching positions in the centrally funded institutions in higher and technical education under this Ministry, and in the context of Government's decision to expand the capacities of such Institutions for increasing access to higher education and for implementing the policy of reservations for the weaker sections without affecting the number of seats in the unreserved category available through general merit. Accordingly, it has been decided that -

- (i) The age of superannuation of all persons who were holding teaching positions on regular employment against sanctioned posts as on 15.3.2007 in any of the centrally funded higher and technical educations under this Ministry shall be increased from present 62 years to 65 years.

contd...

PS 381
29/3/07 56

- (ii) Persons holding such regular teaching positions who have superannuated prior to 15.3.2007 on attaining the age of 62 years but have not attained the age of 65 years may be re-employed against vacant sanctioned teaching positions till they attain the age of 65 years, in accordance with the guidelines framed by the University Grants Commission.
- (iii) All persons holding teaching positions against sanctioned posts may also be considered for re-employment beyond 65 years and up to the age of 70 years, against sanctioned vacant posts, if such posts are not filled up by regular candidates. However, such re-employments beyond the age of 65 years shall be done only after screening at the age of 65 years, under the extant guidelines of the University Grants Commission.
3. It is further clarified that the enhancement of retirement age as mentioned above and the provision for re-employment, will apply only to persons in teaching positions against posts sanctioned to Centrally funded higher and technical education institutions coming under the purview of this Ministry, in order to overcome the shortage of teachers.
4. Necessary Notification in this regard may be issued by the University Grants Commission.

Yours faithfully,


(R.Chakravarty)

Deputy Secretary to the Government of India

Copy to :

1. The Ministry of Health & Family Welfare (Medical Education Division), Nirman Bhavan, New Delhi.
2. Ministry of Health & Family Welfare (Department. of AYUSH), Red Cross Building, New Delhi.
3. Ministry of Agriculture, Department of Agricultural Research and Education (DARE), Krishi Bhavan, New Delhi.
4. Indian Council of Agricultural Research, Krishi Bhavan, New Delhi.

5. All Central Universities under the Ministry of Human Resource Development.
6. All India Council for Technical Education, Indira Gandhi Sports Complex, I.P.Estate, New Delhi 110002.
7. Directors of all Indian Institute of Technology. (as per list)
8. Directors of all Indian Institute of Management. (as per list)
9. Director, Indian Institute of Science, Bangalore-560012.
10. All National Institutes of Technology. (as per list)
11. Director, Indian Institute of Information Technology (IIIT), Morena Link Road, Gwalior-474 003.
12. National Institute of Industrial Engineering (NITIE), Vihar Lake, P.O. – NITIE, Bombay – 400087.
13. National Institute of Foundry & Forge Technology (NIFFT), Hatia, Ranchi-834003.
14. School of Planning and Architecture, 4, Block-B, Indraprastha Estate, New Delhi – 110002.
15. National Institute of Technical Teachers' Training and Research (NITTTR) at Chandigarh, Kolkata, Chennai and Bhopal. (as per list)
16. Sant Longowal Institute of Engineering and Technology, Vill. Longowal, Distt. Sangrur– 148106 (Punjab).
17. Indian Institute of Information Technology (IIIT), Allahabad, Devghat, Jhalwa, Allahabad – 211011.
18. Pt. Dwarka Prasad Mishra Indian Institute of Information Technology Design & Manufacturing, IT Bhawan, Jabalpur Engineering College Campus, Jabalpur – 482 011.

19. Indian Institute of Science Education and Research (IISER), Pune and Kolkata. (as per list).
20. Indian School of Mines, Dhanbad – 826004.
21. North Eastern Regional Institute of Science & Technology (NERIST), Nirjuli, Itanagar, Arunachal Pradesh - 791 109.
22. All the Ministries/ Departments of the Government of India (As per standard list).
23. The Chief Secretaries to all State Governments/UT Administrations.
24. All the Joint Secretaries in the Department of Higher Education.
25. All Directors and Deputy Secretaries in the Technical Education Bureau.
26. Director(ICR)/ Director (CU), Department of Higher Education.



(R.Chakravarty)

Deputy Secretary to the Government of India

F.No.1-19/2006-U.II
Government of India
Ministry of Human Resource Development
Department of Higher Education

New Delhi , the 19th April, 2007.

To

The Secretary,
University Grants Commission,
Bahadur Shah Zafar Marg,
New Delhi.

Subject:- Enhancement in the age of superannuation from 62 to 65 years for teaching positions in centrally funded institutions in higher and technical education.

Sir,

I am directed to invite a reference to this Ministry's letter of even number dated the 23rd March, 2007 on the above subject, and to say that clarifications have been sought by some universities, whether the enhancement of age of superannuation from 62 years to 65 years applies to those who hold posts equivalent to teaching positions, but are not actually engaged in teaching in the centrally funded institutions in higher and technical education under this Ministry. Clarification has also been sought as to whether a teacher in such institutions who has completed the earlier age of superannuation of 62 years but was due to relinquish office of his post on 31st March, 2007 would be covered for the enhanced age of superannuation of 65 years. In this connection, it is clarified that-

- i) The enhancement of the age of superannuation from 62 years to 65 years and the provisions for re-employment as mentioned in this Ministry's letter dated 23.3.2007 referred to above, have been made in order to overcome the shortage of teachers and is applicable only to the 'Teachers' in centrally funded institutions in higher and technical education under the Ministry of Human Resource Development, who are actually engaged in teaching classes/ courses/ programmes of study in such institutions.
- ii) The provisions of the Ministry's letter of even number dated 23.3.2007 mentioned above shall not be applicable to any other categories of employees in such institutions, notwithstanding the fact that the posts they hold may be considered as 'equivalent' to teaching positions.
- iii) As provided in this Ministry's letter of even number dated 23.3.2007, those teachers who are occupying teaching positions on regular employment against sanctioned posts in centrally funded higher and technical education institutions as on 15.3.2007, would henceforth retire at the age of 65 years. Therefore, the retirement age of any such regular teacher, who was actually in position as on the crucial date of 15.3.2007, would be 65 years.

2. It is requested that the above position may please be brought to the notice of all the Vice Chancellors and others concerned in the centrally funded higher and technical education institutions under this Ministry.

Yours faithfully,



(R.Chakravarty)

Deputy Secretary to the Government of India

Copy to :

1. The Ministry of Health & Family Welfare (Medical Education Division), Nirman Bhavan, New Delhi.
2. Ministry of Health & Family Welfare (Department. of AYUSH), Red Cross Building, New Delhi.
3. Ministry of Agriculture , Department of Agricultural Research and Education (DARE), Krishi Bhavan, New Delhi.
4. Indian Council of Agricultural Research, Krishi Bhavan, New Delhi.
5. All Central Universities under the Ministry of Human Resource Development.
6. All India Council for Technical Education, Indira Gandhi Sports Complex, I.P.Estate, New Delhi 110002.
7. Directors of all Indian Institute of Technology. (as per list)
8. Directors of all Indian Institute of Management. (as per list)
9. Director, Indian Institute of Science, Bangalore-560012.
10. All National Institutes of Technology. (as per list)
11. Director, Indian Institute of Information Technology (IIIT), Morena Link Road, Gwalior-474 003.
12. National Institute of Industrial Engineering (NITIE), Vihar Lake, P.O. - NITIE, Bombay - 400087.
13. National Institute of Foundry & Forge Technology(NIFFT), Hatia, Ranchi-834003

ANNEXURE-A7

[Recommendation of Write off and Disposal Committee.]

Confidential

The Director,
NIT, Rourkela

10.05.2007

**Subject: Report of the Write-off and disposal committee as on
30.04.2007**

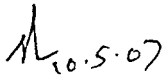
Sir,

The consolidated Report of the committee is enclosed herewith for your kind perusal, record and necessary action. The modalities adopted were as follows:

1. A circular was issued to all the departments/offices concerned inviting them to send their proposals for the purpose.
2. The committee members visited the various departments/offices for inspection, assessment and recommendations.
3. The information collected was consolidated.
4. The report is being presented in the enclosed "**consolidated Report**" along with twenty-seven number of proposals received from the various departments/offices and our recommendations, in detail.
5. The report is in the form of number of items, approximate purchase cost and the estimated disposal value, department/office wise.

Thanking you,

Yours Sincerely,


(Prof. S.K. Agarw
Chairman

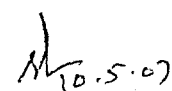
Encl: As above

Confidential

**Consolidated Report of the write-off and disposal committee
for write-off and disposal of the equipment and store as on 30.4.07**

Sl. No.	Department/Office	No. of items	Total Purchase cost (Rs)	Estimated disposal value
1	Ceramic Engineering	15	1,44,854	1420
2	Chemical Engineering	135	14,24,024 +\$ 15,821	23,000
3	Civil Engineering	542	19,85,513	86,650
4	Computer Science & Engineering	395	96,16,255	61,700
5	Electronics & Communication Engg.	201	14,81,162	23,200
6	Electrical Engineering	474	9,46,913	70,900
7	Mechanical Engineering	583	68,99,961 +\$2,998 +Y41,84,745 +£10,089	63,300
8	MM Engineering	200	17,08,385 +\$3,25,532 +Y53,87,872	67,050
9	Mining Engineering	81	11,77,685	6,900
10	Physics	74	1,12,138	3,900
11	Chemistry	110	5,27,645 +\$16,129	6,000
12	Mathematics	103	1,82,656	11,000
13	Dean's office	14	-----	3,000
14	Registrar's office	11	-----	14,000
15	Workshop	406	1,68,685	3,19,400
16	Computer centre	133	14,98,216	38,500
17	Hostel Nos. 1,2 & 4	96	-----	61,300
18	Library	69	7,14,724	1,58,600
19	Dispensary	30	-----	3,300
20	Athletics (SAC)	68	1,63,663	1,500
21	Nodal Centre	07	3,20,007	Nil
22	Director's office	19	4,75,751	6,800
23	CEO	12	4,95,057	6,700
24	Value education centre	106	15,201	Nil
25	Training & Placement	19	39,898	5,500
26	Assistant Proctor's store	139	-----	6,300
27	Estate office	141	-----	4,86,300
	TOTAL	4183	3,00,98,393 +\$3,60,480 +Y95,72,617 +£10,089	15,36,220

Date: 10.05.2007


(Prof. S.K. Agarwal)
CHAIRMAN