

National Institute of Technology Rourkela

MINUTES

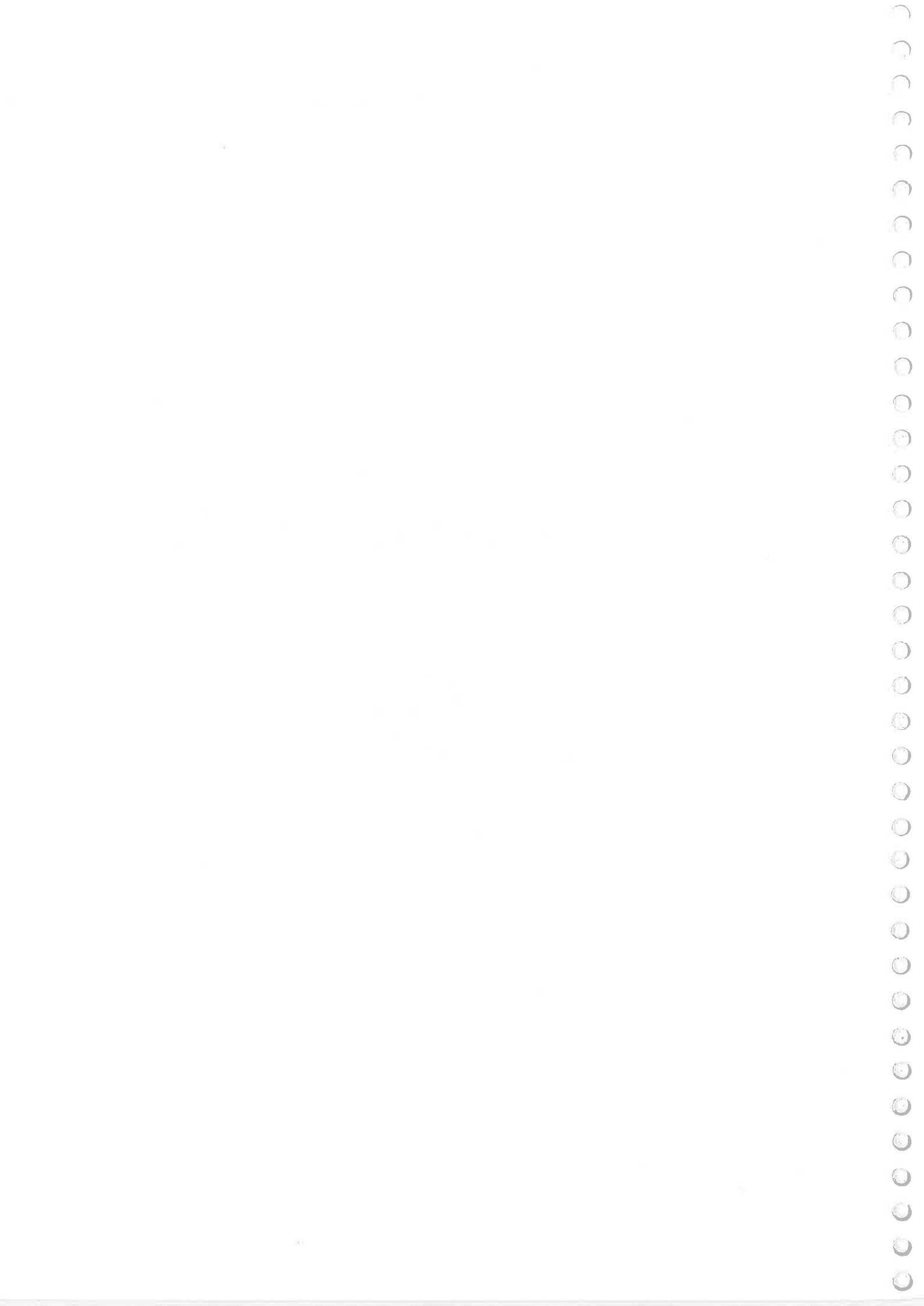
64TH MEETING OF BOARD OF GOVERNORS



DATE: 21st June, 2019 (Friday)

Time : 10:30 – 12:30 Hours.

Venue : Conference Hall, Hotel Taj, New Delh





राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela

MINUTES OF THE 64th MEETING OF THE BOARD OF GOVERNORS, NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA HELD AT 2.00 PM - 5.00 PM ON 21.06.2019 (FRIDAY) IN THE CONFERENCE HALL, HOTEL TAJ, DELHI.

Members Present:

Sl. No	Name	Contact No.
1.	Dr. Santrupt B. Misra Chairperson, BOG, NIT, Rourkela & CEO, Carbon Black Business Director, Group H.R. Aditya Birla Management Corporation Pvt. Ltd., Aditya Birla Centre, 'C' Wing, 3rd Floor S. K. AhireMarg, Worli, Mumbai-400 030	Tel : 022-66525000/249995000 Fax : 022-66525811/24995811 Email: santrupt.misra@adityabirla.com
2.	Prof. Animesh Biswas Director National Institute of Technology Rourkela -769 008	Tel : 0661-2462001(0)/2472050(0)/2463001(O) Mob : 9437972455 Fax : 2472926/ 2462022 Email: director@nitrkl.ac.in
3.	Shri Madan Mohan Deputy Director General Department of Higher Education Ministry of Human Resource Development Government of India Shastri Bhavan, New Delhi-110001	Tel : 011-23381484(O) Fax : 011-23384191(Fax) Mob : 9971035557 Email: mmohan.edu@nic.in
4.	Mr. D. K. Singh (representative of JSFA) Deputy Secretary, IFD Dept. of Secondary & Higher Education Ministry of Human Resource Development Gov. of India, Shastri Bhawan, New Delhi	Tel : 011-23381484(O) Fax : 11-23384191(Fax) Mob : 09968280796 Mail: dhannu1968@gmail.com
5	Mr. Nalini Ranjan Mohanty Ex-Chairman, HAL Flat No.620B4, Yamuna Block National Games Village (NGV) Koramangala, Bangalore-560047	Mob : 9845038631 Email : nalinirmohanty@yahoo.co.in
6.	Prof. Chitta Ranjan Patra Professor, Civil Engineering National Institute of Technology, Rourkela	Tel : 0661-2462316 (O), 2463316(R) Mob : 9437085492 Email : crpatra@nitrkl.ac.in
7.	Prof. Himanshu Bhusan Sahu Associate Professor, Mining Engineering National Institute of Technology, Rourkela	Tel : 0661-2462606(O)/ 2463606(R) Mob : 9437245625 Email : hbsahu@nitrkl.ac.in
8	Mr. A. K. Singh [Special invitee] Under Secretary Department of Higher Education MHRD, Government of India Shastri Bhavan, New Delhi- 01	
9..	Prof. P. K. Das Registrar & Secretary, BOG National Institute of Technology Rourkela – 769 008(Orissa)	Tel : 0661-2462021/ 2462516/2476773 (O) Mob : 7008581227 Email : registrar@nitrkl.ac.in

Member(s)/Invitees absent:

1	Prof. Shobhana Narasimhan Professor Theoretical Sciences Unit JNCASR, Bangalore-560064	Tel : 080-22082833(O)/22082707(Secy.) Fax : 080-22082766 Mob : 9880641962 Email: shobhana@jncasr.ac.in
2	Dr. Shobhona Sharma Senior Professor (Retd.) 1103A Tulsigagan Building, President CHS, Plot 28 & 29, Sector 21 Kharghar, Navi Mumbai- 410210	Mob : 9892352830/9987260961 Email : shobhona@gmail.com
3	Prof. R V Raja Kumar Director Indian Institute of Technology Bhubaneswar Toshali Bhawan, satyanagar Bhubaneswar-751 013	Tel : 0674-2570334 Fax : 0674-2576004 Email : director.office@iitbbs.ac.in
4	Shri Sanjay Kumar Singh, IAS Commissioner-cum-Secretary to Government Skill Development & Technical Education Dept. Government of Odisha, Bhubaneswar, Odisha 751001	Tel : 0674-2391319(O) Fax : 0674-2391324 Email : etet.od@nic.in

Leave of absence was granted for the above members.



A. GENERAL AND PROCEDURAL MATTERS.

BOG-64(2019)-01: Welcome to all members to the meeting by the Chairman

The Chairman welcomed all the members and the newly joined Registrar, Prof. Pradip Kumar Das, on 7th May 2019, on deputation from VSSUT, Burla for tenure of five years vide the letter of appointment, No. NITR/RG/2019/L/016/ , Dated 4th March 2019 to the meeting.

BOG-64(2019)-02: Confirmation of the Minutes of the 63rd meeting of the BOG held on 28.02.2019 at Bhubaneswar.

The minutes of the 63rd BOG meeting held on 28.02.2019 at Bhubaneswar were sent to all the members for their comments regarding correctness of recording of the minutes. The copy of the minutes and comments received from the member(s) were given in the Annexure.

During the discussion on the confirmation of the minutes of 63rd meeting of the BOG, the Registrar brought the matter under BOG-62(2018)-10, a part of 62nd BOG with regards to combination of past service of Prof. S. K. Behera, EC Department and the request from Prof Behera to waive off Rs2,71,667/- and the non-acceptance of the same by the Board in its 62nd meeting held on 08.12.2018, rather suggested that if he himself pays the amount, his past service will be combined otherwise his pension will be counted from his date of joining NIT, Rourkela under NPS/GPF as applicable.

This matter was deferred and all the members expressed their views that it needs some further clarification with regards to equivalency of his past service pertaining to required qualification for the post he hold in his previous organisation and the pay scale compared to the then REC/NIT eligible qualification for the post of Lecturer/Asst. Professor and the prevailing pay scale for such post at REC/NIT Rourkela. The Board entrusted the Registrar to present the information in this matter in the next meeting of BOG to take any decision.



The BOG-63(2019)-15 was deferred as the opinion of a senior Lawyer of High Court on the matter was not available.

The minutes of 63rd meeting of the BOG other than these two items was confirmed.

[Annexure-A1, Page 29-47]

BOG-64(2019)-03: To report on the action taken on the decisions made in the 63rd Meeting of BOG held on 28.02.2019 to discuss matters arising out of the minutes.

The report on the action taken on the decisions made in the 63rd Meeting of BOG held on 28.02.2019 at Bhubaneswar is given in the Annexure for consideration of the Board.

The Board noted the action taken on the decisions made in the 63rd Meeting of BOG.

[Annexure-A2, Page 48-50]

BOG-64(2019)-04: To approve the Statement of Accounts for the Financial year 2018-19.

The recommendation of Finance Committee on the Statement of Accounts for the financial year 2018-19 was enclosed for consideration of the Board.

The Board approved the statement of Accounts for the Financial year 2018-19.

[Annexure- A3, Page 51-91]

BOG-64(2019)-05: To approve the Minutes of the 48th FC meeting held on 28.02.2019 at Bhubaneswar.

The minutes of the 48th FC meeting held on 28.02.2019 at Bhubaneswar was enclosed in the Annexure for approval of the Board.

The Board approved the minutes.

[Annexure-A4, Page 92- 97]

BOG-64(2019)-06: To approve the Minutes of 33rd and 34th BWC meetings held on 30.04.2019 & 24.05.2019 respectively.

The minutes of 33rd and 34th meetings of the Building & Works Committee held on 30.04.2019 and 24.05.2019 respectively are given in the Annexure for approval of the Board.

The Board approved the minutes 33rd and 34th BWC meetings held on 30.04.2019 & 24.05.2019 respectively with the following observations:

BWC: 33 (2019)-06: Proposal for New Projects.

1. Up gradation of two lawn tennis courts and one basketball court.

There was a proposal from students to build 2 international standard asphalt base synthetic flooring lawn tennis courts and 1 basketball court. In this regard, CPWD submitted an estimate of Rs.1,49,08,000/- (Copy enclosed as Annexure).

The BOG instruct BWC to discussed with CPWD and try to reduce the estimate as far as possible by dropping a few items from the list. It also decided to seek clarification from MHRD if this expenses can be made out of IRG.

Members felt that the estimated cost of the project is in higher side and there is a need to reduce it by deleting truncating some of the features/ items after due consultation with CPWD and the Chairperson of BOG was authorized to approve the changed estimate and it need not come again to Finance Committee as the expenditure is to be met from IRG and there is guidelines to spend the IRG money,

2. Construction of Green House for nursery and Research Purpose and Mud House for Organic Farming.

There was a proposal from Life Science department to construct green house for nursery and research purpose. Approximate estimated cost is Rs.35 lakhs. Detailed Speciation was attached in the Annexure.

The BOG approved the recommendation of BWC.

In next BWC meeting, a Prospective Planning with regards to construction project for next three years should be placed .Further it was suggested that the cash inflow for ongoing construction project to be prepared , based on commitment of fund.

3. Safety of Electrical Science, Biomedical Building and FR Building.

Electrical Science and Biomedical building was constructed by M/s UPRNN and handed over to NIT in 2013-14. The cladding material is falling down at regular intervals. Since the safety of the building is at stake. This matter was already discussed in 29th BWC meeting and it was decided to engage CPWD for safety assessment of above mentioned building with remedial measure. But the report from CPWD is still awaited. For preventive measure works for putting the fencing around the electrical science building was started and the same works for bio- medical building is yet to be started.

Six blocks of faculty residence (constructed as part of Major Projects Phase-I) is in severe distress. Continuous leakage of sewage from concealed drainage line and the sunken slabs for a long time is affecting



the strength and durability RC structural elements of the building in addition to the damage of public health and hygiene. Keeping these building unattended in such exposure condition further will lead to their premature collapse. An immediate action is necessary to protect these assets. In view of the above, it was proposed to hire a renowned consultant for safety assessment of above mentioned buildings.

The BOG approved the recommendation of BWC.

Members felt that CPWD to be approached once more to study to improve the safety of the said building and simultaneously notice to be served to the M/ S UPRNN on the matter of poor construction leading to falling of cladding material and causing serious safety issues.

(5) Issues regarding construction of Golden jubilee building

It has been found that some cracks were developed in the cantilever slabs on the north, south and west side of the building at various levels and the matter was immediately brought into the notice of our consultant M/S Inform Architects and the contractor M/S SPCL (ref. Letter of Dr. A.K. Panda Nos. NITR/CT/AKP/16/L/142 dated 31/03/2016 and NITR/CT/AKP/16/L/385 dated 31/08/2016). Structural group of M/S Inform Architects visited the site on 29/03/2016 and submitted a technical report on the crack via email dated 13/04/2016. In their report M/S Inform Architects have indicated some construction flaws as the reason for these cracks. From the available documents, it is observed that M/S Inform Architects have submitted some strengthening scheme for west side balcony. This retrofitting scheme was forwarded to M/S SPCL for their comment (ref. NITR/CT/AKP/16/L/239 dated 03/06/2016). However, there is no record available on further action about this strengthening scheme. M/S Inform Architects have further confirmed via email dated 28/08/2016 that design is safe and sound for north and south balconies. NIT Rourkela has requested M/S SPCL (through a letter No. NITR/CT/AKP/16/L/394 dated 26/09/2016 issued by Dr. A. K. Panda) to put hold on the flooring work of cracked cantilever slabs of Golden Jubilee Building.

At present work is completed on all the fronts except for west side balcony. An internal review of the structural drawings has revealed that flexural cracks developed due to inappropriate placement of supports on the cantilever slab at west side balcony. However, the cracks on the soffit or top of the sunken slab near the west side balcony may be due to inadequate shear design as pointed out by M/S SPCL (ref. letter of M/S SPCL No. SPCL/1067/NITR/17-18/0928 dated 22/09/2017). NIT Rourkela unsuccessfully tried to engage third party expert to find out a way forward ensuring the safety of the structure. At this situation, any one of the following actions were proposed:

- 1) Allow M/S SPCL to complete their work including the cracked slabs and complete the project within the time limit given to them considering the non-progressive nature of the crack. The structural evaluation (and retrofitting if required) can be conducted by a third party after the completion of the project keeping the responsibility of this defect to both M/S SPCL and M/S Inform Architects.

- 2) Ask M/S SPCL to complete the project including fixing the problems associated with the developed cracks within the given time and handover the building.

It was appraised that a committee has already been constituted to look into the above matter. The BOG informed BWC to wait till the report of the committee is received.

The FC may consider the proposal.

All the members were concerned about completion of construction work of the Golden Jubilee building and suggested to send notice to M/S Inform Architects to give solution for the crack portion of the building which is to be implemented by M/S SPCL in a specific time frame to be decided by BWC. Further, it was stressed upon that the future capital expenditure to be planned in priority basis .

[Annexure- A5, Page 98-111]

BOG-64(2019)-07: Status of the pending Court cases.

The status of all pending court cases in various Courts was given in the Annexure for information of the Board.

The Board noted the status of the pending court cases.

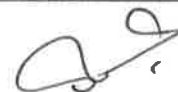
The Registrar appraised about three major ongoing Arbitration Cases and other pending cases in the High Court of Odisha. The members from the Ministry appreciated that NIT, Rourkela has less number of court cases compared to other NITs. However, the Board felt to monitor all pending cases in the High Court of Odisha and the Chairman advised to solve service related cases of the employees by addressing through grievance cell.

[Annexure- A6, Page112-114]

BOG-64(2019)-08: Release of final pay of Prof. Sunil Kumar Sarangi, Ex-Director, NIT Rourkela.

In terms of MHRD Order No. 14-6/2016-TS.III dated 30/06/2016, Prof. Sunil Kumar Sarangi had relinquished the charge of Director, NIT Rourkela w.e.f. 30/06/2016. His last month salary and also arrears of 7th CPC pay revision was held up due to non-receipt of vigilance clearance from MHRD on pending complaints with CVC.

MHRD vide letter dated 15/02/2019 has now forwarded the advice of CVC regarding closure of the complaint in view of the allegations leveled against him are not substantiated. Accordingly, the held up salary and 7th CPC



arrears of Prof. Sarangi has been released after adjustment of Institute dues.

The Chairman and other members felt the matter to be closed. The Board also waived up travel allowance which he was drawing during his tenure of Directorship.

[Annexure- A7, Page 115-116]

BOG-64(2019)-09: Policy on communication of contents of APAR to the concerned employee.

BOG vide its resolution No. BOG-17(2008)-6 dated 28/06/2008 and No. BOG-25(2010)-09 dated 21/12/2010 had approved the new appraisal system for non-teaching employees. Meanwhile, an employee has requested to provide copies of appraisal since his joining citing govt. guidelines in the matter.

Department of Personnel and Training, Govt. of India vide OM No. 21011/1/2005-Estt(A)(Pt-II) dated 14/05/2009 has issued guideline on Annual Performance Appraisal Report (APAR) and in accordance with such guideline, the full APAR including overall grade and assessment of integrity shall be communicated to the employee concerned after the report is complete.

Accordingly, it is proposed to adopt DOPT guidelines on disclosure of contents of the APAR to the concerned employee by way of supplying photocopies.

The Board noted the matter and allowed for its adoption

[Annexure- A8, Page 117-120]

BOG-64(2019)-10: Proposal for generating "Study in India" ID.

"Study of India" programme has been approved by MHRD EdCIL (India) Limited which has been nominated by the Ministry of HRD to be the implementation partner for its execution. The programme aims to increase the inflow of inbound international students through systematic brand-building, marketing, social media and digital marketing campaigns.

Participation in "Study in India" programme is a voluntary exercise by any Institute wherein the "Partnering Institutes" are required to commit seats (out of their total seats) and fee waivers for overseas students in the portal being created by EdCIL on behalf of Ministry of HRD.

In order to increase NIRF Ranking and IRG, it is highly desirable to adopt "Study in India" programme in our Institute. As per the requirement, an MoU needs to be signed with EdCIL.

The Board approved the proposal. However, the Members from Ministry suggested to exploring to give admission to foreign students through DASA, and the office the Dean (AC) is to correspond with NIT, Surathkal in this matter.

[Annexure- A9, Page 121-122]



A. POLICY AND IMPORTANT ADMINISTRATIVE MATTERS.

BOG-64(2019)-11: Implementation of Recruitment Rules for Faculty of NITs and IEST – issue of clarifications as per recommendations of the Oversight Committee.

The Board vide resolution No.BOG-57(2017)-20 dated 28.11.2017 approved the proposal for adoption of the recommendation of the Anomaly Committee on New Recruitment Rules for Faculty in NITs.

Recently, MHRD vide letter F.No.33-9/2011-TS.III dated 16th April, 2019 (copy enclosed in the Annexure) issued further clarifications on Recruitment Rules for Faculty of NITs on recommendations of the Oversight Committee and advised to place these clarifications before the BOG for its adoption.

The Institute has already advertised for faculty positions vide Advertisement No. NITR/ES/01/2019 and NITR/ES/02/2019 after getting approval from BOG and the last date of submission of application is 15th June, 2019.

These two advertisements need to be amended accordingly as per the above clarifications received from MHRD.

Due to urgency, the above agenda item was circulated among the BOG members on 26.04.2019 to take the approval of BOG by circulation for comments by 30.04.2019 for further action, so as to implement the MHRD clarifications while receiving applications for our faculty selection process.

The Board approved for implementation of adoption of Recruitment Rules for Faculty of NITs and IEST – issue of clarifications as per recommendations of the Oversight Committee.

[Annexure-A10, Page 123-143]

BOG-64(2019)-12: Implementation of Recruitment Rules (RRs) for Non-Teaching Staff of NITs based on the recommendations of Oversight Committee.

MHRD vide No.F.35-5/2018 -TS.III, dated, the 4th April, 2019 directed to implement the Recruitment Rules (RRs) for Non-Teaching Staff members in NITs based on the recommendations of Oversight Committee after adoption by the Board of Governors. The copy of RR is given in the Annexure for consideration by the Board.

As required vide Clause 4.A(i) of the same letter, the quantum of one-time age relaxation for the employees who are working on ad-hoc/temporary/contractual/outsourced basis in REC/NIT to participate in the first regular recruitment process for the posts for which they fulfill all conditions mentioned in the recruitment rules, is to be decided by the Board. Accordingly, it was proposed before the Board to adopt the above mentioned Recruitment Rules and to give a maximum of 25 years as one time age relaxation restricting to maximum age of 56, whichever is earlier.



The Board approved for Implementation of Recruitment Rules (RRs) for Non-Teaching Staff of NITs based on the recommendations of Oversight Committee.

The members suggested that the applications received against the earlier advertisement No. Advt. No.-ES/03/2018 will be considered at its merit along with fresh applications and Scrutiny will be done as per the new RR guidelines for all applications receivable against the fresh advertisement as well as applications received against the earlier advertisement. Accordingly, the Board approved to adopt the above mentioned Recruitment Rules and to give a maximum of 25 years as one time age relaxation restricting to maximum age of 56, which ever is earlier.

[Annexure- A11, Page 144-253]

BOG-64(2019)-13: Amendments in the implementation of National Pension System (NPS).

MHRD vide letter No.F.No.33-1/2019-TS.III(Pt.II), dated 9th April, 2019, directed herewith copy of the IF.I Section's Letter No.23011/1/2019-IF.I dated 03.04.2019 and therewith M/o Finance's Gazette Notification dated 31.01.2019 regarding amendments in the National Pension System (NPS).

As per the notification, in partial modification of para 1(i) of Ministry of Finance's Gazette Notification No. No.5/7/2003-ECB-PR dated 22nd December, 2003 on National Pension System (NPS), the monthly contribution has been enhanced by the Central Government from the present 10% to 14% of the Basic Pay plus DA vide notification dated 31st January, 2019. This is to be implemented w.e.f. 01.04.2019 in the autonomous bodies covered under NPS.

The additional financial implication for NPS per month will be Rs.14,51,560/- approximately.

The Board approved to implement the Amendments in the implementation of National Pension System (NPS).

[Annexure- A12, Page 254-265]

BOG-64(2019)-14: Proposal for Reservation for Economically Weaker Sections (EWSs) in direct recruitment in Civil Posts and Services in the Government of India.

DOPT, Govt. of India has issued OM vide No.36039/1/2019-Estt.(Res) dated 31. January, 2019 regarding reservation policy for Economically Weaker Sections (EWSs) in directed recruitment in Civil Posts and Services in the Government of India. The Board may approve for



implementation in faculty recruitment process which is already advertised on 27.02.2019 and other recruitments to be initiated in future.

The Board approved to implement the Reservation for Economically Weaker Sections (EWSs) in direct recruitment in Civil Posts and Services in the Government of India, but not for backlog post.

[Annexure- A13, Page 266-285]

BOG-64(2019)-15: Reservation for Economically Weaker Section (EWS) for admission Central Education Institutes.

Guidelines relating to implementation of reservation for Economically Weaker Sections (EWSs) for admission in Central educational Institution was issued by MHRD vide F.No.12-4/2019-U1 /TS-III dated 17th January,2019 (copy enclosed in the Annexure).

Subsequently, required information was called by MHRD vide email dated 17th January, 2019 which was provided by email dated 1st February, 2019 (copy enclosed in the Annexure).

MHRD vide F.No.35-4/2019-TS.III dated 26th April,2019 has conveyed approval of the Government for creating additional 357 seats (179 in 2019-20 and 178 in 2020-21) in the Institute at an additional financial allocation of Rs.39.00 lakhs under OH-31 (fellowships and scholarships) and Rs.35.70 Crores under OH-35 (cost required for additional infrastructure (copy enclosed in the Annexure).

The Board approved for implementation of Reservation for Economically Weaker Section (EWS) for admission Central Education Institutes.

[Annexure-A14, Page286-301]

BOG-64(2019)-16: Proposal for one time Alumni Contribution from all UG, PG and Ph.D. students at the time of admission.

It is proposed to collect one time Alumni contribution from all the UG, PG and Ph.D. students @Rs.1500/- during the time of admission.

The Board deferred the proposal.

BOG-64(2019)-17: Proposal of Expert list for Faculty Selection.

The list of experts for selection of Faculty members was put up on the table for approval of the Board.

The Board approved the Expert list for selection of the faculty members.

[Annexure-A15, as confidential-kept with Registrar]



BOG-64(2019)-18: Proposal for nomination of Board Nominees for Selection of Faculty members as a special recruitment drive for backlog vacancy for ST/SC/OBC and other Faculty positions.

As per the decision of the Board vide resolution No. BOG-62(2018)-12: Board approved the to conduct Faculty Selection for back-log vacancies for SC/ST and OBC candidates during March/April, 2019. Accordingly the Vacancy positions was advertised vide resolution No.NITR/ES/2019 dated 26.02.2019.

Similarly, the Board vide resolution No.BOG-63(2019)-13 approved for advertisement for the vacant faculty position and same was also advertised vide advertisement No.NITR/ES/2019 dated 27.02.2019.

Further, as per NIT Statutes vide Clause-23[5(a)], the Selection Committee for recruitment of Academic Staff (excluding the Director and the Deputy Director) or for promotion shall be as under.

A) Nomination of Board Nominee for Selection of Faculty members:

- | | | |
|---|---|----------|
| 1) Director or Deputy Director | - | Chairman |
| 2) Visitors Nominee | - | Member |
| 3) Two nominee of the Board one being an expert, but other than a member of the Board | - | Member |
| 4) One expert nominee of Senate from Outside the Institute | - | Member |
| 5) Head of the Department concerned (for other than the post of Professor) | - | Member |

The Board authorized the Director to select BOG Nominee from the Expert list approved under BOG vide resolution No.BOG-64(2019)-17 dated 21.06.2019.

B) Proposal for nomination of SC/ST/OBC Nominee for selection of Faculty members.

The BOG approved suggest the following names of ST/SC/OBC nominee(s) for selection of the Faculty members among ST/SC/OBC candidates as follows:

- 1] Prof. Manotosh Biswas, Professor, Jadavpur University, Kolkata***
- 2] Prof. Mrinal Kanti Naskar, Professor, Jadavpur University, Kolkata***
- 3] Dr. Raghuvendra Kumar Chaudhury, IIT, Dhanbad***
- 4] Dr. Ramesh Kumar Sonkar, IIT Guwahati.***

Annexure-A16, Page 302-330]

BOG-64(2019)-19: Approval of recommendation of Departmental Promotion Committee (DPC) for officers.

The Departmental Promotion Committee (DPC) for officers was undertaken on 06.06.2019 as per Clause -23(18) of the Statutes for promotion of Officers. Since BOG is the appointment authority under Section-24 of the NIT Act, the proposal may be approved. The recommendation of the Committee was put up on the table.

It was appraised to all the members about the BOG-63(2019)-21 with regards to the resolution of Board about the up gradation of the pay scale of Dr Smrutisiksha Bal, Sr. Scientific Officer through internal assessment and the subsequent communication from Ministry and the advise of the Chairman to conduct DPC for her.

Hence a DPC was conducted on 06.06.2019 as per clause -23(18) of the Statutes. The recommended result of DPC was placed before the Board for approval and subsequently same member put forth before the Board for consideration retrospective benefits to Dr. Bal in fixation of her pay. But, the Members from Ministry objected to that and was requested to Registrar to supply the detail information about her job at NIT, Rourkela to take any further decision.

The matter was deferred.

[Annexure-A17- deferred]

B. ROUTINE ADMINISTRATIVE MATTERS.

BOG-64(2019)-20: Confirmation of New Faculty members.

The recommendation of Director for confirmation new faculty members was put on the Board for consideration of the Board.

The Board approved the confirmation of job of newly recruited faculty members ninety-eight(98), except the job of the following nine(09) faculty members.

- 1. Prof. S. Karak, MM*
- 2. Prof. D. Behera, PH*
- 3. Prof. B. Ganguli, PH*
- 4. Prof. N. Sethi, HS*
- 5. Prof. R. K. Biswal, HS*
- 6. Prof. S. K. Patra, LS*
- 7. Prof. S. K. Bhutia, LS*
- 8. Prof. S. Das, LS*
- 9. Prof. S. C. Mohanty, ME*

The Chairman expressed his concern for not having clear cut policy for confirmation of recruited faculty members. He suggested, in the appointment letter for future recruitment of faculty members the details of criteria should be spelled out for confirmation of job. However, Director is empowered by the Board to exercise his power not confirm the probation against whom any disciplinary action is initiated till the minute is confirmed.

[Annexure-A18, Page 331-346]

BOG-64(2019)-21: Nomination of New Deans

The tenure of most of the Deans will expire on 30th June, 2019 (copy enclosed). As per the Statutes vide Clause-19(3)-"The Deans shall hold his post for two years extendable by one more year". As per the Statutes, it may be extended by one more year i.e. till 30th June, 2020.

The Director proposed for extension of duration all Deans by one more year which the Statutes permit. But most of the members of the Board felt that new faces should be identified for the post of six Deans as the performance of the Deans have not been evaluated. However, the old Deans may act as Mentor to newly selected Deans, if they want. Also, it was discussed that in next time during the change in Deanship, 50% of the Deans can be extended their tenure based on their performance and 50% new Deans can be included. The Director suggested the following names of Professor for the post of Dean for approval of the Board.

- 1. Prof. Susmita Das(EE), Dean ,Faculty Welfare*
- 2. Prof.Alok Satpathy(ME), Dean,Academic Affairs*
- 3. Prof Saroj Kumar Patel (ME), Dean, Student Welfare*
- 4. Prof. Ritwik Sarkar (CR), Dean, SRIC*
- 5. Prof. Prasanna Kumar Sahu (EE), Dean, PD*
- 6. Prof. Abanti Sahu(CH), Dean, Alumni & International Affairs*

The Board approved the above names.

[Annexure-A19, Page 347]



BOG-64(2019)-22: Allegation of Plagiarism issues related to 5 Ph.D. theses of BM Dept.

The BOG vide resolution No.BOG-55(2017):3(5) dt.23.06.2017 had constituted a three members committee consisting of the following Professors to look into the plagiarism issues related to 5 Ph.D. theses of BM Department under the guidance of Prof. K. Pramanik, BM.

- | | | | |
|------|--|---|----------|
| i) | Prof. G. Mahadeban, IISC, Bangalore | : | Chairman |
| ii) | Prof. Anuradha Lohia, Presidency University,
Kolkata. | : | Member |
| iii) | Prof. Rahul Siddharthan, Institute of
Mathematical Sciences, Chennai. | : | Member |

The BOG vide resolution No. BOG-62(2018)-11 dated 08.12.2018 considered the final report of the Committee presented by the Director and the following decision were taken:

- 1) A copy of the report will be given to the students for their comments.
- 2) A show cause notice will be issued by the Institute in consultation with Legal Advisor to the Supervisor.
- 3) The policy on Plagiarism will be framed by the Senate. All the students will be communicated during the admission and awareness program will be organized for all the students and faculty members so that such type of incident will not occur in future.

The Senate has constituted a committee which has been given time till 31.07.2019 to submit the draft policy to Senate.

- 4) The action taken report may be presented in the next BOG meeting.

In view of the above, the following actions were taken up point wise as follows:

- a) Copies of the report were sent to all the five alumni by speed post at their respective addresses as well as through email IDs available with Academic Office as on 25.01.2019.

- | | | | |
|------|------------------------------------|-----|----------|
| i) | Dr. Biswadeep Chaudhuri | ... | 511BM602 |
| ii) | Dr. Akalabya Bissoyi | ... | 509BM101 |
| iii) | Dr. Niladrinath Panda | ... | 509BM102 |
| iv) | Dr. Mahesh Kumar Sah | ... | 507BM002 |
| v) | Dr. Nadeem Siddiqui Mohammad Abdul | ... | 510BM102 |

- b) Speed post was delivered only to Nadeem Siddiqui Mohammad Abdul, Roll No. 510BM102. Rest four were returned with remark "Addressee Not Available/Left". Reply has been received from Dr. B. Chaudhuri, Dr. M.K. Sah and Dr. N.S.M Adbul by email which are given in the Annexure.

- c) No reply has been received from Dr. A. Bissoyi and Dr. N. Panda.

Supervisor, HOD(BM) and Dean (AR) were requested to intimate their latest/recent address as may be available with them/in their office. No such information has been received.

The matter was deferred. However, the Chairman advised that the Dean (AC) should conduct workshop on awareness programme for students & Faculty members on Plagiarism.

[Annexure-A20- deferred]

BOG-64(2019)-23: Permission to travel by Private Airlines on the Sector where Air India does not operate its flight.

As Rourkela has no Airport for commercial flight, it has been decided by the BOG vide resolution No.BOG-23(2010)-13 dated 09.07.2010 that the entitled officers/faculty members can travel via any of three air ports i.e. Ranchi, Bhubaneswar and Kolkata as per their choice and convenience.

Recently Veer Surendra Sai Airport (VSS), Jharsuguda has been made operational for commercial flight and direct flight services to New Delhi, Hyderabad, Kolkata and Bhubaneswar has been started by private airlines. The entitled officers/faculty members generally catch flights from three nearby airports, Viz: Kolkata, Ranchi and Bhubaneswar. The VSS Airport, Jharsuguda is the geographically nearest airport to Rourkela with a distance of approximately 130 Kms. and well connected by Rail and express highway. However, no Air India Flight is available from this airport.

As per guidelines issued by Ministry of Civil Aviation, Govt. of India vide letter No.AV-18050/1/2017-AI dated 05.06.2017, any sector, where Air India is not operating, the officers are permitted to travel by Airlines other than Air India and no approval for relaxation/exemption is required for this purpose.

In view of the above, the entitled employees may be permitted to travel via Jharsuguda by private airlines till Air India facility is available.

The Board approved the proposal

[Annexure- A21, Page 348-354]

BOG-64(2019)-24: Case of Prof. P. Kumar, Associate Professor, PH and Prof. B. Mahanandia, Asst. Professor, PH.

As per the directive of the BOG vide resolution No BOG-61(2018)-03[2(a)], and No BOG-62(2018)-03[2(b)], the facts presented by Prof. P. Kumar, Asso. Professor, PH and Prof. B. Mahanandia, Asst. Professor, PH were examined and a consolidated report with the comments were put in the BOG-63(2019) dated 28.02.2019. The matter was discussed and the Board decided to issue show cause notice to the concerned faculty members for the charge of submitting wrong information while filling in application form for the last faculty selection.

In view of the above, Show Cause notice was issued to both Prof. B. Ganguli and Prof. D. Behera, Professor, PH. The reply of Prof. Ganguli and Prof. Behera are enclosed for information of the Board.

The matter was deferred.

[Annexure- A22- deferred]

BOG-64(2019)-25: Proposal for taking actions on those Faculty members who have not taking classes.

The meeting of the Deans and Associate Deans held on 17.04.2019. In the meeting, the report of the fact finding enquiry committee on the complains against two faculty members Prof. S.C. Mohanty, Professor,

Mechanical Engineering and Prof. Bismita Nayak, Asst. Professor, Life Science for not taking classes during the month of January, 2019 was discussed. The advice of the Legal Advisor Mr. A.K. Panda was also sought over phone. Before taking any action it was decided to initiate disciplinary proceedings by issuing of show cause notice. The report of the fact finding inquiry committee on not taking class by faculties and the minutes of the Deans and Asso. Deans are given in the Annexure.

In order to inculcate responsibility and enforce discipline among the faculties and having taken serious note of the incident involving following faculties in their neglecting and failing to engage themselves in taking classes for the period mentioned against each, as a matter of administrative propriety the following is decided:

A) Prof. Sukesh Chandra Mohanty, Professor, Mechanical Engg. Department did not take class at all and remain absent during January, 2019. Which he admits. This being a serious laps, it entails his disciplinary action. However, administrative propriety demands certain steps to inculcate responsibility.

Since he has already drawn salary for the month of January, 2019, instead of recovery at this stage, his pay for the current month payable in the next month be stopped in line of January, 2019 and entry be made in his service book.

B) Similarly, Prof. Bismita Nayak, Asst. Professor, Life Science Department. did not take classes and remained absent during 14th to 18th January, 2019.

Since she has drawn salary for the month January, 2019, instead of recovery at this stage, 15 days pay for the current month payable in the next month be stopped and entry be made in the service book.

[Annexure- A23, Page 355-369]

BOG-64(2019)-26: Proposal for amendment of Leave Rules Clause-7(f) – “Special Casual Leave”.

As per BOG vide resolution No.BOG62(2018)-09 the Board approved the leave rules for the employees of the Institute. The clause-7(f) of the said rules are proposed for amendment as follows:

Existing Clause-7(f):

“The total periods of special casual leave admissible in a calendar year shall not exceed **twelve days**”.

Proposed:

The total periods of special casual leave admissible in a calendar year shall not exceed **Fifteen days**”.

The Board approved to implement the proposal.

[Annexure- A24, Page 370 - 371]

BOG-64(2019)-27: Personnel issues [EOL/Lien/Extension of Contract]

Resignation:

Dr. Tuhin Subhra Maparu [EC – 1151211] had tendered his technical resignation from the post of Asst. Professor (on contract), Dept. of PA on 25/03/2019. As he was not a permanent employee, he was required to serve a notice period of one month i.e. upto 24/04/2019. However, he had requested for relieve w.e.f. 09/05/2019 (AN). His technical resignation was accepted by the Chairperson BOG and he was relieved from this Institute Service w.e.f. 09/05/2019(AN). Approval of the Board is pending.

The Board ratified the proposal.

1) Sabbatical Leave.

Prof. Pitamber Mahanandia, Asst. Professor Grade-I, EC-1110966, Department of Physics and Astronomy has been sanctioned **Sabbatical Leave** for a period from 01/05/2019 to 30/04/2020 to carry-out research in the field of Carbon nanotubes and graphene at Technical University Darmstadt, Germany.

Chairperson has permitted the Sabbatical Leave of Prof. Mahanandia on behalf of the Board.

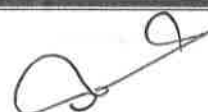
The Board ratified the proposal.

2) Academic Leave during vacation.

Prof. Pankaj Kumar Sharma, Assistant Professor, EC-1181331, Department of Electronics and Communication Engineering has been granted permission for collaborative research at Sungkyunkwan University, South Korea on the topic “UAV-Enabled Wireless Communications” for the period from 16/05/2019 to 14/07/2019 by availing vacation.

Chairperson has permitted the Academic Leave of Prof. Sharma on behalf of the Board.

The Board ratified the proposal.



BOG-64(2019)-28: Participation in Conferences and Workshops in Foreign Countries.

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

The Board noted the matter.

[Annexure- A25, Page 372-373]

C. MISCELLANEOUS ITEM:

BOG-64(2019)-29: Discussion on the Project Monitoring Unit (PMU) report on NIT Rourkela and the clarification/action taken on the PMU report and the clarification/action taken on the PMU report.

The Ministry of Human Resource Development, New Delhi has constituted a Project Monitoring Unit (PMU) to visit/review construction works in progress and in planning stages of the Institute. Accordingly, the PMU members visited NIT Rourkela during 28 – 30th April, 2019 and they have given their observations/recommendations vide MHRD letter No.33-1/2019-TS-III(Pt.II) dated 30th May, 2019. The report of the PMU and its clarification(s)/action taken report were given in the Annexure for consideration of the Board.

The Board noted the above and expressed its serious concern.

[Annexure-A26, Page 374-385]

BOG-64(2019)-30: Permission for organizing the International Conference.

The following Departments are planning to organize International Conferences in the Institute as per their schedule given below:

Sl. No.	Department	Title of the Conference	Date	Venue	Page
1.	Metallurgical and Materials Engineering	Processing and Characterization of Materials	12.12.2019 to 14.12.2019	NIT Rourkela	349-357
2.	Mechanical Engineering Department	International Conference on Innovations in Thermo-Fluid Engineering & Sciences [CITFES-2020]	10.02.2020 to 12.02.2020	NIT Rourkela	358-361
3.	Biotechnology & Medical Engg.	International Conference on Bioprocess for Sustainable Environment and Energy, ICBSEE-India-2020.	05.03.2020 to 07.03.2020	NIT Rourkela	362-364
4.	Biju Patnaik Central Library	International Conference on "Next Generation Libraries-2019 (NGL-2019)".	12.12.2019 to 14.12.2019	NIT Rourkela	365-374

The details of the conferences were given in the Annexure.

The Board approved the proposals.

[Annexure-A27, Page 386-392]

BOG-64(2019)-31: Proposal for MoU between M/s Vedanta Limited and NIT Rourkela.

The draft Memorandum of Understanding (MoU) between M/s Vedanta Limited and NIT Rourkela for various activities as mentioned in the attached Annexure.

The Chairman advised to look into the involved cost from the NIT end for the proposed MOU with Vedanta Ltd. and the modified MoU to be placed in next BOG for approval.

[Annexure-A28- deferred]

BOG-64(2019)-32: Proposal for MoU between Institute of Seismological Research (ISR, Department of Science and Technology, Govt. of Gujarat, Raisan, Gandhinar and NIT Rourkela.

The draft Memorandum of Understanding (MoU) between Institute of Seismological Research (ISR, Department of Science and Technology, Govt. of Gujarat, Raisan, Gandhinar and NIT Rourkela for Seismo-Tectonic and Crustal deformation Studies using GPS network across the "Narmada-Son Failed rift zone". The copy the draft MoU is given in the Annexure.

In principle it was approved by the Board. However , the Chairman enquired about the status of all the MOUs signed by the NIT with different organisations.

[Annexure-A29, Page 393-396]

BOG-64(2019)-33: Utilization of Professional Development Allowance (PDA).

There is a provision of covering expenses of Rs.3 Lakhs over a period of 3 years to each faculty member from the PDA.

But there is no explicit guideline available for reimbursement of the same to the faculty members. Hence, it is proposed to adopt the following guidelines for payment of PDA.

1. The faculty can pay over length page charges for publication in prestigious SCI Journals such as IEEE/IET/ASME/ACSE etc., which is adopted in IITs.
2. The book charges and membership fees (in two professional societies) of Rs.50000 each may be reimbursed in a period of 3 years.
3. Online purchase of books is encouraged and reimbursement will be made including shipping charges.
4. The direct purchase portal may be made available to all faculties for reimbursement of amount spent on any of the above heads.

The Board approved the proposal.

BOG-64(2019)-34: Proposal for French internship and MoU with CESI Engineering School.

The international coordinator of CESI Engineering School on Rouen Campus, France requested our honourable Director to conduct an internship programme for Mr Armand Leger, 4th Year MS student under the guidance of Prof Santanu Kumar Behera, EC department during 1st July-31st October 2019.

All the expenses related to the internship will be borne by the candidate/foreign University.

Mr. Armand is an apprentice in Biolog-ID, a company that conceives hardware and software solutions for tracking and identifying things or persons in health applications. He has a great passion for working on connected objects and especially those using RFID tags and readers.

CESI is a non-profit association under the law of 1901. This association is the parent structure of the Group. CESI association directly manages the Graduate School of Engineering under the EI. CESI brand, the Graduate School of Engineering in Applied Computer Science is under the exia. All 25 centres in France are ISO 9001 certified. Further, it is a commercial company dedicated to corporate clients and the private training market in France. In this regard an MoU is to be signed.

The matter was not discussed due to lack of time hence deferred.

[Annexure-A30, deferred]

BOG-64(2019)-35: Report of the Committee to look into the defects of the Institute Buildings.

A Committee was constituted to look into the defects of the Institute Buildings. The report of the committee was given in the Annexure.

The matter was not discussed due to lack of time hence deferred.

[Annexure-A31- deferred]

E: ACADEMIC MATTERS:

BOG-64(2019)-36: Minutes of the 83rd Senate Meeting held 23.05.2019 and the following were decided.

2019-83-Senate-06: Constitution of Internal Quality Assurance Cell [IQAC].

The mandate of NAAC as reflected in its vision statement is in making quality assurance an integral part of the functioning of Higher Education Institutions (HEIs). As per MHRD guidelines for assessment and accreditation, internal quality assurance systems of HEIs are self-regulated responsibilities of the higher education institutions, aimed at continuous improvement of quality and achieving academic excellence.

In view of above importance of internal quality assurance, it is proposed to constitute an Internal Quality Assurance Cell [IQAC] which may be headed by the Dy. Director or a senior Professor in the absence of Dy. Director.

Senate approved establishment of IQAC and nominated Prof. S. K. Rath (CS) as the first Chairman of IQAC.

2019-83-Senate-07: Implementation of Outcome Based Learning [OBL].

Outcome-based education (OBE) is an educational theory that bases each part of an educational system around goals (outcomes). By the end of the educational experience, each student should have achieved the goal. There is no single specified style of teaching or assessment in OBE; instead, classes, opportunities, and assessments should all help students achieve the specified outcomes. The role of the faculty adapts into instructor, trainer, facilitator, and/or mentor based on the outcomes targeted.

It is proposed to implement Outcome Based Learning [OBL] from next academic year. IQAC may monitor the implementation.

Senate approved the proposal and advised the Registrar & Secretary [Senate] to arrange an one-day workshop for creating awareness among the faculty members by inviting officials from NAAC and experts in this field.

2019-83-Senate-08: Policy/Guidelines on Lateral Learning through Certification on SWAYAM/MOOC platform.

SWAYAM is a programme initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy.

This is done through a platform [<https://swayam.gov.in/>] that facilitates hosting of all the courses, taught in classrooms from Class 9 till post-graduation to be accessed by anyone, anywhere at any time. All the courses are interactive, prepared by the best teachers in the country and are available, free of cost to any learner. More than 1,000 specially chosen faculty and teachers from across the country have participated in preparing these courses.

The courses hosted on SWAYAM are in 4 quadrants – (1) video lecture, (2) specially prepared reading material that can be downloaded/printed (3) self-assessment tests through tests and quizzes and (4) an online discussion forum for clearing the doubts. Steps have been taken to enrich the learning experience by using audio-video and multi-media and state of the art pedagogy / technology.

Massive Open Online Courses (MOOCs) are free online courses [<http://mooc.org/>] available for anyone to enroll. MOOCs provide an

affordable and flexible way to learn new skills, advance your career and deliver quality educational experiences at scale.

It is proposed to allow credit transfer up to 20% of total credit of the programme to the students who complete equivalent courses in SWAYAM and/or MOOC. This will facilitate the students to complete their course requirement early thereby making them capable to take up internships or undertake start-ups. This will also help the Institute to secure more points for NIRF Ranking.

Senate approved the proposal and constituted the following committee as the "Credit Transfer Committee" to formulate the guidelines/policy:-

- a) Prof. K. K. Mahapatra, Dean (AC) - Chairman
- b) Prof. S. K. Patel, Head (T&P)
- c) Prof. S. Mishra (CH)
- d) Prof. S. K. Sahoo (CE)
- e) Prof. R. Dash (CS)
- f) Prof. S. Das (EE)
- g) Prof. S. K. Sahoo (ME)
- h) Prof. A. Basu (MM)
- i) Prof. R. K. Patel (CY)
- j) Prof. B. Mallick (LS)
- k) Prof. S. Mohanty (HS)

The Committee will submit report to the Chairman (Senate) by 7th July 2019.

2019-83-Senate-10: Proposal for payment honorarium to foreign Ph.D examiners.

In view of stringent FEMA guidelines, lack of expertise in the local banks and/or concern of certain foreign examiners to share their full bank details, difficulty is being faced in online [wire/telegraphic] transfer of the honorarium to the foreign examiners.

It is proposed to explore possibility of making payment by Demand Draft also by complying the required Forms – 15 CA and 15CB by hiring service of a Chartered Accountant on payment per case basis.

Senate opined that online payment system (wire/telegraphic transfer) to continue as compliance to Govt. of India guidelines in this regard. However, Dean (AC) may approve payment by DD in extreme cases considering merit of individual cases. Senate also advised to explore possibility of making payment through any other bank including private banks which may give better and faster service. In case of payment by DD, required service of a Chartered Accountant may be taken for compliance of rules in that respect.

2019-83-Senate-11: Proposal for on-boarding in National Academic Depository [NAD].

The Union Cabinet has approved establishing a digital depository of academic awards to be known as National Academic Depository (NAD) on



the pattern of securities depository in its meeting held on 27th October, 2016. Consequent upon the approval of Cabinet, the Government in exercise of powers conferred under section 20(1) of University Grants Commission Act, 1956 has designated University Grants Commission (UGC) as the authorised body for the purposes of establishment of NAD comprising of two interoperable digital depositories.

The vision of NAD is born out of an initiative to provide an online store house of all academic awards. It is a 24X7 online store house of all academic awards viz. certificates, diplomas, degrees, mark-sheets etc. duly digitised and lodged by academic institutions / boards / eligibility assessment bodies. NAD not only ensures easy access to and retrieval of an academic award but also validates and guarantees its authenticity and safe storage.

National Academic Depository comprises of two interoperable digital depositories viz. CDSL Ventures Limited (CVL) and NSDL Database Management Limited (NDML). These digital depositories have ensured hardware, network facilities and software of prescribed quality for smooth and secured operationalisation of NAD.

While CVL is a wholly owned subsidiary of Central Depository Services (India) Limited [CDSL], a leading securities depository in the country, NDML is a subsidiary of "National Securities Depository Limited (NSDL)". NSDL has pioneered the demat revolution in securities markets and supports 89% of the market.

Following are the benefits for academic institutions :

- 1) Permanent and safe record of keeping all academic awards issued;
- 2) No need for issuing duplicate academic awards, students can get it from NAD;
- 3) Effective deterrence to fake and forged paper certificates;
- 4) All academic awards verification needs can be addressed by NAD;
- 5) Efficient, effective and transparent administration..

Recently, MHRD has advised all the NITs to come on-board to NAD by September 2019. Representatives of CDSL are in talk with the Institute to facilitate the process of on-boarding. Accordingly, it is proposed to on-board to NAD through the services of CDSL at the rates fixed by the Govt. of India in this respect.

Senate approved the proposal to on-board the Institute in NAD by taking service of CDSL through an MoU. Senate also approved to establish NAD Cell and nominated Prof. D. P. Mahaptra (CS) as the first Nodal Officer.

2019-83-Senate-13: Proposal to open School of Pharmaceutical Science/Engineering.

In the 190th meeting of the Deans and HODs held on 14/05/2019, the Director floated an idea to open a "School of Pharmaceutical Science/Engineering" keeping in view to synergize the available resources in the departments of Biotechnology and Medical Engineering, Chemical Engineering, Nano Centers and Chemistry and its future growth potential.



It was recommended to place the idea as an agenda in next Senate meeting.

Senate appreciated the recommendation and constituted the following committee to submit a detailed proposal:-

- a) *Prof. R. K. Patel (CY) – Chairman*
- b) *Prof. A. Thirugnanam (BM)*
- c) *Prof. S. Paria (CH)*
- d) *Prof. D. Sarkar (CY)*

The matter was not discussed due to lack of time hence deferred.

[Annexure A32- deferred]

BOG-64(2019)-37: Minutes of the 84th Senate held on 07.06.2019 and the following were decided.

2019-84-Senate-04: Execution of Executive and Part-Time Programmes [EPTP].

Senate has approved the following programmes:-

- a) Executive Ph.D Programme for all eligible applicants. [Senate-82-07]
- b) Extended Duration Programmes in MA, M. Sc., MBA, M. Tech. (R) and Ph.D for regular employees of the Institute to be pursued during normal class timings. [Senate-76-07 and Senate-77-05]
- c) Part-Time Programmes in MBA, M. Tech. and Ph.D for employees of local industries like RSP, L&T, Vedanta, etc. to be conducted in evening hours. [Senate-76-06, Seante-77-04 and Senate-82-11]

BoG vide Resolution No. BOG-62(2018)-22(4) dated 08/12/2018 have approved the proposal for offering Part-Time Programmes in MBA, M. Tech. and Ph.D including Curriculum for MBA and M. Tech. and the same has been circulated vide No. – NITR/RG/BOG-62/2019/0059, dated 18/01/2019 [FTS – 8154K].

The Senate recommended for approval of BOG.

2019-84-Senate-06: Eligibility criteria for admission to Part-Time M. Tech. Programme.

Eligibility criteria for admission to Part-Time M. Tech. Programmes may be in line with Regular M. Tech. Programmes through CCMT except that qualifying in GATE will not be mandatory. Qualifying Degree and relevant Branch/Discipline for the Part-Time Programmes to be started from 2019-20 is given below.

Qualifying Degree and relevant Branch/Discipline as given below with at least 6.5 CGPA or 60 percent marks in aggregate.



Department	Specialisation	Qualifying Degree and Branch/Discipline
<i>Inter Disciplinary</i>	<i>Safety Engineering</i>	<i>BE / B. Tech. in any branch of Engineering</i>
<i>Civil Engineering</i>	<i>Geo-Technical</i>	<i>BE / B. Tech. in Civil Engineering / Civil Technology / Civil Engineering and Planning</i>
	<i>Structural</i>	<i>BE / B. Tech. in Civil Engineering / Civil Technology / Construction Engineering / Construction Technology / Structural Engineering / Applied Mechanics / Civil Engineering and Planning</i>
<i>Chemical Engineering</i>	<i>Coal Chemicals & Cryogenics</i>	<i>BE / B. Tech. in Chemical Engineering / Chemical Technology</i>
<i>Computer Science & Engineering</i>	<i>Computer Science</i>	<i>BE / B. Tech. in Computer Science & Engineering / Information Technology OR MCA OR M. Sc. in Computer Science / Information Technology</i>
<i>Electronics & Communication Engineering (EC)</i>	<i>Electronics & Instrumentation</i>	<i>BE / B. Tech. in any branch relating to Electronics/Instrumentation/Electrical Engineering</i>
<i>Electrical Engineering (EE)</i>	<i>Industrial Power Control & Drives</i>	<i>BE / B. Tech. in any branch relating to Electrical Engineering</i>
<i>Mechanical Engineering (ME)</i>	<i>Thermal Engineering</i>	<i>BE / B. Tech. in Aeronautical Engineering / Aerospace Engineering / Chemical Engineering / Mechanical Engineering</i>
<i>Metallurgical & Materials Engineering (MM)</i>	<i>Steel Technology</i>	<i>BE / B. Tech. in any branch of Engineering</i>

It is being planned to commence all the above programmes from Academic Year 2019-20. However, while planning for implementation/execution at micro-level, certain difficulties are apprehended as given below:-

- a) Only 7 departments [CE, CH, CS, EC, EE, ME and MM] have agreed to offer part-time programme in M. Tech. in 1 or 2 specializations. Accordingly, it will be very difficult to arrange evening classes for the part-time Ph.D programmes in other departments/specializations.
- b) In the early years, there may not be sufficient students enrolling for the intended programmes to reach break-even-point of Fee Collection vis-à-vis Remuneration/Expenses.
- c) Allowing regular employees to attend classes during normal working hours may have legal consequences and should be discouraged.

In view of above, following plans of action are proposed:-

- a) Institute regular employees may be admitted only to those Regular Programmes [or specialisations] in Extended Duration Mode which are not offered as Executive or Part-Time Programmes.

- b) Ph.D for all departments/specializations may be offered only under Executive Programme as course work arrangement in this mode is more convenient and possible for the targeted applicants.
- c) Academic and administrative activities relating to all the Part-Time and Executive Programmes may be managed in Academic (Research) Unit under supervision of Dean (AC). Executive and Part-Time Programmes [EPTP] Cell may be opened for this purpose involving all the ARs/DRs and the concerned staff working in Academic Office.

The Senate recommended for approval of BOG.

2019-84-Senate-13: Proposal of Prof. G. K. Panda (MA) for School of Agricultural Engineering.

Prof. G. K. Panda (MA) has submitted an agenda item proposing to open a School of Agricultural Engineering, which is given in Annexure.

A committee is formed to study the modalities to open the School of Agricultural Engineering. But in principle the senate recommended the proposal for approval of BOG.

The matter was not discussed due to lack of time hence deferred.

[Annexure A33- deferred]

BOG-64(2019)-38: Any other item with the permission of the Chair.

- 1) **Reimbursement of medical bills of Prof. R. K. Sahoo (ME) towards treatment his Cardiac arrest.**

Prof. R. K. Sahoo (ME), on 12/3/2019, was referred to CWS Hospital, Rourkela and subsequently to Ispat General Hospital (IGH), Rourkela suspecting cardiac arrest. He was admitted to ICU in IGH, Rourkela. Since his condition was deteriorating in IGH, he was referred to Apollo Hospital, Bhubaneswar for further treatment on 13/3/2019. Though MOA has not been signed with Apollo Hospital, Bhubaneswar, as per Clause 11 (vii) of the Institute Medical Rule duly approved by the BOG vide resolution no: BOG-60(2018)-15 dated 22/6/2018, Prof. Sahoo was referred to the said hospital for further treatment.

Now, he has submitted the bill towards his treatment amounting to Rs. 4,60,079/- for reimbursement. Since the amount is high and treatment of same medical condition is available in few other tie-up hospitals with which MoA has been signed, in the same place at Bhubaneswar, it is put up for kind approval of the BOG

The matter was not discussed due to lack of time hence deferred.

[Annexure A34- deferred]



- 2) Report of Internal Complaints Committee (ICC) on the sexual harassment reported by Ms. Shristi Mishra, Roll No. 515MM6003 against Prof. S. K. Karak, Asst. Professor, MM department.

Internal Complaints Committee (ICC) of the Institute has submitted its report on the sexual harassment complaint lodged by Ms. Shristi Mishra, Roll No. 515MM6003 (PhD student), against Prof. S. K. Karak, Asst. Professor, Metallurgical & Materials Engineering department. Since Board of Governors is the disciplinary authority of faculty members, the report is put up for further directive on the issue.

The matter was not discussed due to lack of time hence deferred.

The meeting ended with thanks to the Chair. The date of next meeting will be held during August/September, 2019 with consultation of the Chairman, BOG.



[Prof. P. K. Das]
Registrar and Secretary
BOG, NIT, Rourkela



[Dr. Sanrupt B. Misra]
Chairman
BOG, NIT, Rourkela

