NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

Minutes of the Forty Fifth Meeting of the Board of Governors held on 20.01.2015 at NIT, Silchar Assam 788 010.

The Board of Governors Meeting was held in NIT Silchar, Assam – 788 010 at 1530 hours. The following members were present in the meeting.

- 1. Prof. Asis Datta, Chairman, BOG, NIT Silchar & Prof of Eminence, National Institute of Plant Genome Research, Aruna Asaf Ali Marg, JNU Campus, New Delhi-110067.
- 2. Mr Rajesh Singh Solanki, US, MHRD, New Delhi -110 001.
- 3. Mr B K Kashyap, SO & Representative of JS & FA, MHRD, New Delhi 110011.
- Dr Atul Bora, Director of Technical Education, Govt. Of Assam, Kahilipara, Guwahati – 19.
- 5. Prof. N V Deshpande, Director, NIT, Silchar.
- Prof. Sunanda Dhar, Professor in Electronics Sciences, University of Calcutta, 92 A.P.C Road, Kolkata – 700009.
- 7. Prof. Samarendra Dandapat, Dept. of Electronics & Electrical Engg. IIT, Guwahati

BOG-45/14/01: To confirm the minutes of the 44th Meeting of the Board.

The minutes of the 44th meeting of the Board were circulated to all the members. No Comments/ suggestions are received so far.

Therefore, the minutes of the 44th Meeting of the BOG are confirmed. However, on the basis of the arguments advanced by the Director in the meeting of 31st FC against the findings of the three member committee appointed by 28th FC to look into the sports complex project, the Board's observation on the suggestion of the Chairman are attached as Annexure-I.

BOG-45/14/02: To take note of the action taken report on minutes of 43^{rd} BOG.

The action taken report on actions taken on the minutes of 43rd BOG is placed at **Appendix-'A'** for perusal of the Board.

The Board perused the action taken report.

BOG-45/14/03: Amendment of the Statute for appointment of Dy. Director.

After detailed deliberation, it was decided that the Dy. Director should be one of the Professor of the Institute selected by the Director and appointed by the BOG.

BOG-45/14/04:

Counting of past service for grant of pension.

The GOI, DP & PW O.M No.28/13/2004-P&PW (B) dated 26 July, 2005 states as follows:

"All the employees who entered into Central Government service or in the service of an Autonomous Body set up by Central Government (satisfying the conditions laid down in para-4 of O.M. dated 29-8-1984), on or before 31-12-2003 and who were governed by old pension scheme under the Central Civil Services (Pension) Rule, 1972, will continue to be governed by the same pension scheme and same rules, for the purpose of counting of the past service under the said rules or under the provisions of the DP&AR's O.M..No.28/10/84-PU dated 29-8-1984, as amended from time to time, if such employees submit technical resignation on or after 1-1-2004, to take up new appointment in another Ministry or Department of the Government of India or an Autonomous Body set up by the Central government, in which the pension scheme under Central Civil Services (Pension) Rules, 1972 already exists for the employees who entered into service on or before 31-12-2003. Copy of the O.M is placed at Appendix-'B'. The same provision was reiterated in their O.M. of even No. dated 28 October, 2009."

Finance Committee in its 30th meeting has gone through the provision and advised to refer the matter to MHRD. Matter has already been referred to MHRD vide office letter No. NIT/Estt/Pension/1/14/13957-58 dated 19.12.2014.

In view of above, the item is dropped.

BOG-45/14/05:

Policy for appointment of adjunct / visiting faculty from India or abroad.

As per the 4-Tier flexible faculty structure adjunct faculty and visiting faculty can be appointed to bring valuable expertise, practical knowledge and complement the knowledge pool of the existing faculty, besides bringing reputation to the institute. Broad guidelines are given in the MHRD letter for implementing 4-tier system.

Some guidelines in consonance with the above guidelines is prepared and placed at **Appendix**—'C' for approval of the Board.

MHRD has circulated draft guidelines through e-mail on 15^h January 2015, detailing the procedure to be followed for appointment of adjunct faculty. The guidelines are similar to the guidelines prepared by the institute and placed at Appendix- 'C'. Therefore, the Board decided to adopt the draft guidelines circulated by the MHRD after it is finalised.

BOG-45/14/06:

Approval for appointment of Asst. Prof. in the AGP of Rs.7000/- in Physics & Maths departments.

Please refer to the minutes to item No BOG-44/14/15A of the 44th meeting of theBOG. Accordingly, the cases of the three Asst. Professors are explained below for decision of the Board.

Dr Subrata Kumar Barik, Asst. Prof. Physics in the AGP of Rs. 6000/- had applied for AGP Rs. 8000/- . The interview board didn't recommend him for Rs. 8000/- AGP but for Rs. 7000/- AGP. Dr Barik, has 63.7% marks in his Post-Graduation. If he is appointed in the AGP of Rs. 7000/- then all those external candidates who applied for AGP of Rs. 7000/- but were not called because they were having less than 65% marks in their Post-Graduation will be discriminated.

Dr MausamiSen& Dr K N Das, both Asst. Prof. in the Dept. of Maths and in the AGP of Rs.7000/- have applied for AGP of Rs. 8000/- . But they were not selected as they were not fulfilling certain essential qualification. But they were recommended for Rs.7000/- AGP in the 4-Tier system with additional increments.

BOG is requested to deliberate and take a decision as regards to the recommendations of the interview board.

After deliberation, it was decided that their case may be considered by the next Selection Board which is planned in near future.

BOG-45/14/07:

Board is requested to define the following terms mentioned in the essential QR for faculty recruitment under 4-Tier System.

The following are mentioned as essential qualification for the posts of Associate Professor, Professor under 4-Tier system. For clarity and precision the Board may kindly define and quantify the terms as per requirement.

- (i) Academic outreach activity equivalent to 02 self-financed short-term courses offered as coordinator and main teacher.
- (ii) The credit that can be given to a co-supervisor for guiding the Ph.D.
- (iii) Significant contribution to institute management through personal initiative in responsible positions.

The proposal was discussed in detail and it was decided that Senate may define & quantify the above requirements based on the requirements of the institute and local conditions and put up to BOG for approval.

BOG-45/14/08:

Additional agenda, if any.

BOG-45/14/08A:

Decision on the lost Equipment procured under TEOIP-I.

A Polari meter was procured on 12.12.2005 from TEQIP-I fund at a cost of Rs.9, 23,644/- for the use of Chemistry department. The equipment was lost while disposing other unserviceable equipments of the Department. At that point of time, Prof. A K Sil, who retired 28.02.2014 was the HoD. An inquiry was instituted to fix/ apportion the responsibility for the loss of the equipment. The inquiry failed to apportion the responsibility on anyone else. Since Prof. Sil, was the custodian of the equipment as HoD, the entire responsibility for the loss can be attributed to him.

The entire amount of DCRG was not released to Prof. Sil, at the time of his retirement because of the loss. As per Govt. instruction on TEQIP equipments, no depreciation can be calculated while assessing its present value. If depreciation is calculated, the depreciated cost of the equipment comes to Rs. 2, 14609.50 rounded to Rs. 2,14610/-.

After detailed deliberation, it was decided to refer the case to NPIU, TEQUIP for advice.

BOG-45/14/08B:

Confirmation of faculty members.

The 22 (twenty) faculty members whose list is attached as **Appendix-' D'** were confirmed during 2014 on completion of their probation period and on receipt of police verification report wherever required under the powers delegated to the Director by the BOG in its 21st meeting.

BOG is requested to approve the action taken by the Director under the delegated powers.

The Board approved the action taken by the Director under the delegated powers.

BOG-45/14/08C:

Establishment of Science, Technology & Innovation Cell.

Innovation is a driving force for the overall growth of a nation. Recognising the role of Innovation in growth, prosperity and national competitiveness, the then President of India in her address to the Parliament on 4th June 2009 as well as Prime Minister on 3rd January 2010 in the Indian Science Congress declared 2010-2020 as the "Decade of Innovation". The main aim of this declaration is to develop an innovation eco-system in the country to stimulate innovations and to produce solutions for the societal needs in terms of healthcare, energy, urban infrastructure, water and transportation.

National Institute of Technology Silchar has initiated activities to promote innovation and innovation driven products for the benefit of the society. The Research Promotion Cell (RPC) has started with the vision to encourage the young innovators to be *technopreneurs* and succeeded to achieve it, through some of the creative prototypes and models designed by our students. RPC is established to exclusively coordinate innovative ideas of our students.

To promote the Science, Technology & Innovations (STI) in the North Eastern region, we propose to open up a Science, Technology & Innovations (STI) Cell for product prototype development specifically for North Eastern region. The mission of the Cell is to identify the innovators from all the technical universities and encourage them to develop products which will solve some of the problems in North East region and open up opportunity for business model. The activity of the cell will be to commercialize the product/ technology and to promote entrepreneurship in this region.

To start with the scheme, it is proposed to earmark one crore (Rs.1 crore) for this purpose in our institute's annual plan budget. Initially, all the CFIs including NIT Silchar and other government institutions in the North East may be covered under the scheme.

NIT Silchar will invite projects proposal (up to five lakhs per project) from the faculty members of the above mentioned institutes. The project proposals should preferable be for product development and should have a commercial value. The proposals will be scrutinised and evaluated for final award by a committee comprising of experts from academia / industry or both. However, the detail guidelines / modalities are to be framed and will be put up for approval on finalisation.

Approval is accorded for Establishment of Science, Technology & Innovation Cell.

BOG-45/14/08D: Transfer of Dr. Ashim Kumar Das, from Dept. of Humanities & Social Sciences to Dept. of Management Studies.

Dr. Ashim Kumar Das, was appointed in the Dept. of Humanities and Social Sciences on 29th June, 2007. He is a post graduate in commerce with Ph.D. in the field of *financial management practices in small business specifically in North East India with particular reference to Assam.*

Ever since the creation of MBA department on 12th August, 2012, he has been entrusted with the responsibility of the department as HOD,

besides his responsibility in the parent department of Humanity & Social Sciences. Because of his devotion and hard work, the department of Management Studies has achieved considerable success. But this has created undue stress on him. Therefore, he has requested to permanently post him to the department of Management Studies instead of attaching him as HOD.

The Board accepted the request and approved the transfer of Dr. Ashim Kumar Das to Dept. of Management Studies.

BOG-45/14/08E: Adoption of the villages for overall development.

The visitor during the Directors' conference held on 29-30th October, 2014 desired that the Institutes should adopt villages in the locality for socio-economic development.

In pursuance, NIT Silchar has decided to adopt the following villages in the vicinity for developing drinking water facility, toilets and educate them on e-learning, Internet connectivity, solar lights, health care, hygiene, entrepreneurship and leadership.

- (i) Madhutilla
- (ii) Babutilla
- (iii) Fakirtilla
- (iv) Tambutilla
- (v) Monfoltilla
- (vi) Bhorakhai
- (vii) Ghunghur (Kwaar Paar)
- (viii) Tapowan Nagar

The detail plan for each village will be worked out and implemented through a duly constituted committee with the approval of the Chairman. The tentative estimated cost is around Rs. 100,00,000/- (hundred lacs).

The Board advised to adopt the villages only for promotional activities related to education and social awareness without incurring any extra expenditure till finalization of the proposal for allocation of funds by MHRD.

BOG-45/14/08F: Ex-post facto approval for transferring funds from non-plan to plan fund.

During the period of financial crunch from June – October 2014, Rs. 3,00,00,000/- (three crores) was transferred from non-plan to plan fund for payment of long pending bills. On receipt of the funds under plan head from MHRD, Rs.3,00,00,000/- was transferred back to non-plan fund. Finance Committee in its 30th meeting has perused the details of

appropriation and re-appropriation and recommended the same for the ex-post facto approval of the BOG. However, the FC has advised to desist from such transfer of funds in future.

The BOG has approved the recommendations of Finance Committee.

BOG-45/14/08G:

Review of the decision of the Board of Governor taken in its $16^{\rm th}$ meeting for delegating various powers for work expenditure.

The BOG in its 16th meeting held on 28th. December 2007 delegated various powers to the B&WC and the Director pertaining to work expenditure which is placed at **Appendix-'E'**. Since more than 6 years have passed, the Board may like to review the decision.

It was decided to defer the proposal.

BOG-45/14/08H:

To Consider and approve the implementation of Trainee Teacher scheme in the Institute

Council of NITs approved the implementation of the Trainee Teacher scheme in NITs based on the recommendation of the Kakodkar Committee constituted by MHRD. Salient features of the Trainee Teacher scheme (as contained in the recommendation of the Kakodkar Committee) is enclosed herewith as **Appendix-'F'**. To begin with, it is proposed to earmark 12 trainee teachers to be recruited (two in each of Civil Engg, Computer Science & Engg, Electrical Engg, Electronics & Communication Engg, Electronics & Instrumentation Engg and Mechanical Engineering) for the session 2015-16. In order to effectively implement the scheme, the Institute has obtained consent from IIT Guwahati and Kharagpur to accommodate the trainee teachers in their Master's programme during 2015-16 academic session.

The Board approved the scheme.

BOG-45/14/08I:

Approval for making fixed deposits in Private Banks with sound fundamentals.

GPF money of the employees and the money in the corpus fund are being invested in nationalised banks on fixed deposit as per the decision in the 40th BOG and 27th FC to avoid risk. It is found that the rate of interest paid by the nationalised banks on such fixed deposits is almost 0.5% less than that of private commercial banks. In view of above, BOG may kindly agree for investing in the form of Fixed Deposit in the following private banks with sound financial background depending upon the rate of interest and recommend the same for approval of the BOG.

- i) Axis Bank
- ii) HDFC Bank
- iii) ICICI Bank

The 30th Finance Committee has perused the proposal and not recommended, so withdrawn.

BOG-45/14/08J: To consider proposal for selection of Consultant for planning, design, estimate etc. for balance work of Auditorium Building.

The Building & Works Committee in its 38th meeting examined the tentative estimate for balance work of Auditorium building at a cost of Rs.12,89,90,209.00 and recommended for approval of FC & BOG. The Committee further decided that the specialized agency may be selected to workout design & estimate.

Tender for empanelment of Architect was invited through press notice and website.

A Committee was constituted to examine and evaluation of technical bid & financial bid among the received tender. The comparative statement is given in the Table.

Sl. No.	Project	(1/2) M/S Bhargava & Associates Pvt Ltd	(2/2) M/S Design Associates Inc
1	Providing Consultancy services for balance work of Institute Auditorium	2.75% inclusive of all prevalent taxes.	1.2% exclusive of service Tax

The committee may examine the Technical evaluation & comparative statement & recommend the same for approval of the BOG.

The details of technical evaluation & comparative statement are given in Appendix-'G'.

The work has been awarded to M/S Mukesh Associate who promised to do the work without any consultancy charges after the decision in the 30th FC. Therefore, the agenda item is withdrawn.

BOG-45/14/08K: To consider detailed estimate for Balance work of Sports complex (Indoor portion) at NIT Silchar. Phase-I.

The Building & Works Committee in its 38th meeting examined the tentative estimate for balance work of sports complex at a cost of Rs.7,23,70,361.00 and recommended for approval of FC & BOG.

In this connection Institute is planning to execute the said work in phased manner. In phase-I, the items considered are:

- 1. 65mm thick CC flooring at following location:
 - a. Badminton Area
 - b. Viewing Gallery
 - c. Gymnasium Area GF
 - d. Entrance Lobby
 - e. Entrance
 - f. Entry
 - g. Cafeteria
 - h. Pantry Service Counter
 - i. Kitchen
 - j. Utility Shaft Room
 - k. Cafeteria below Step
- 2. Earthwork, compaction, P.C.C 1:3:6, RCC 1:1.5:3, Reinforcement, 40mm CC flooring at Kabaddi/Volleyball Ground (Earlier swimming pool area).
- 3. 50mm CC metallic floor at Gymnasium block at 1st Floor.
- 4. Structural steel work in single section.
 - a. Railing at steps
 - b. MS angle fitting at all steps nose.
- Gents & Ladies toilet consider at Lap Pool Area/Kabaddi/Volleyball Ground area.
 - a. Gents Toilets
 - i. WC Indian- 1 No.
 - ii. Urinal 2 Nos.
 - b. Ladies Toilet
 - i. WC Indian 1 No.
 - ii. Urinal 2 Nos.
- 6. Gents & Ladies toilet consider for Badminton area, Gymnasium area etc -
- a. Gents Toilets

- i. WC Indian 1 No.
- ii. WC European 1 No.
- iii. Urinal 2 Nos.
- b. Ladies Toilet
 - i. WC Indian 1 No.
 - ii. WC European 1 No.
 - iii. Urinal 2 Nos.
- 7. Antiskid tiles 300mm x 300mm for Toilet floor & wall tiles 200mm x 300mm for toilet wall @ 900mm height.
- 8. 12000 lits RCC Water ground tank with 1 HP submergible pump with necessary fittings.
- 9. 2000 lits PVC Water tank 3 Nos.
- 10. Wash Basin, Stop cock, push cock etc are considering at toilet area.
- 11. 50 user septic tank (2 nos) at back side of badminton viewing gallery outside the building & opp football ground.
- 12. All pipe lines are considering GI.
- 13. RCC Drain 450mm wide, 235m length & thickness of RCC wall 100mm.
- 14. Apron 900mm wide.
- 15. Necessary cement primer & putty if required.

From above provision, Estate Engineering Department prepared a detailed estimate in consultation with Prof. A. K. Dey, Civil Engineering Department at an amount of Rs. 91,20,915.00.

And following items will be taken up in Phase-II:

- 1. Drain of Football & Cricket ground.
- 2. VIP Gallery
- 3. Entry & Exit gate.
- 4. Fine Leveling & dressing
- External painting.
- 6. Water supply & sanitation work at outdoor sports complex portion.
- 7. Underground water tank.
- 8. Water sprinkling system at cricket & football ground.
- 9. Running track at football ground.
- 10. Goal post of Football ground.
- 11. Basket Ball court, Badminton court painting.
- 12. Electricity etc.

The committee may examine the proposal & its estimated cost at Rs. 91,20,915.00 and approved the same for execution of work in phase manner according to availability of fund.

The details of estimates is given in Appendix -'H'

The proposal is approved as recommended by the 31st meeting of the Finance committee.

BOG-45/14/08L:

To consider detailed estimate for Balance work of Auditorium Building at NIT Silchar. Phase-I.

The Building & Works Committee in its 38th meeting examined the tentative estimate for balance work of Auditorium Building at a cost of Rs.12,89,90,209.00 and recommended for approval of FC & BOG.

The Auditorium is urgently required to be used for various activities of the Institute such as Gymkhana Activities, Convocation etc.

In this connection Institute is planning to execute the said work in phased manner. In phase-I, the items considered are:

- 1. 40mm thick flooring at following location:
 - a. Entrance Lobby
 - b. Hall Entrance Both Side
 - c. Back Side Lobby
 - d. Admission/Equipment Room
 - e. Workshop/Rehearsal Room
 - f. Ladies Green Room
 - g. Gents Green Room
 - h. Guest/Faculty Waiting Room
 - i. Balcony Portion
 - j. Gallery Sides with Stair case
 - k. Below Two Gallery
 - Open Gallery
 - m. Stage Area
 - n. Front Entry Porch
 - o. Projector Room
- 2. 25mm thick flooring at following location
 - a. Ladies Toilet
 - b. Gents Toilet
- 3. Earthwork, Compaction, P.C.C -1:3:6, R.C.C -1:1.5:3, Reinforcement, Brick work, Plaster work at Gallery Portion / Stage Area / Drain /Apron with nominal reinforcement.
- 4. Gents & Ladies Toilet consider at Guest faculty waiting room/gents green room/ ladies toilet / Gents toilet.
 - a. Guest Faculty Waiting Room :
 - i. Indian WC- 2 nos.

- ii. European WC- 2 nos.
- iii. Wash Basin- 2 nos.
- b. Gents Green Room:
 - i. Indian WC- 1 no.
 - ii. European WC- 1 no.
 - iii. Wash Basin- 2 nos.
 - iv. Toilet Basin- 2 nos.
- c. Ladies Green Room :
 - i. Indian WC- 1 no.
 - ii. European WC- 1 no.
 - iii. Ladies Toilet Basin- 1 no.
 - iv. Wash Basin- 2 nos.
- d. Ladies Toilet:
 - i. Indian WC- 1 no.
 - ii. European WC- 1 no.
 - iii. Ladies Toilet Basin- 3 nos.
 - iv. Wash Basin- 2 nos.
- e. Gents Toilet:
 - i. Indian WC- 2 nos.
 - ii. European WC- 1 no.
 - iii. Toilet Basin- 5 nos.
 - iv. Wash Basin- 2 nos.
- 5. Antiskid Tiles 300mm x 300mm for Toilet Floor & Wall tiles 200mm x 200mm for toilet wall @900mm height.
- 6. 2000lits PVC Water Tank-3 nos.
- 7. Wash Basin, Stop Cock Push Cock is considered at Toilet area.
- 8. Pipe lines are considered as G.I Pipe Line.
- 9. RCC Drain 450mm wide, 235m length & thickness of RCC wall 100mm.
- 10. Apron 900mm wide.
- 11. Necessary cement primer & putty if required.

From above provision, Estate Engineering Department prepared a detailed estimate in consultation with Prof. A. K. Dey, Civil Engineering Department at an amount of **Rs. 1,09,96,367.00.**

The following items may be taken up in Phase-II after attaining the final Plan / design / estimate from the Architect Firm:

- 1. Electricity
- 2. Chairs
- 3. Furniture
- 4. Acoustic
- 5. Sound system
- 6. Stage

- 7. Stage crafting
- 8. Stage Lighting
- 9. Green room accessories.
- 10. False ceiling
- 11. Air Condition.
- 12. External painting etc

However, if the architect firm is finalized as per agenda item No FC-30/14/04C, the design / estimate of the floor may be rechecked by the selected Architect Firm. So that the overall work of the Auditorium become coherent and smooth functioning.

The committee may examine the proposal & its estimated cost atRs. 1,09,96,367.00 and approve the same for execution of work in phased manner according to availability of fund.

The details of estimates is given in Appendix -'I'.

The BOG after detailed deliberation accepted the recommendation of Finance Committee in its 31st meeting for approving the detailed estimate given by the Architectural firm M/s Mukesh Associates and scrutinised by 40th meeting of the B&WC.

BOG-45/14/08M: Payment of EPF to Casual /M.R. Workers.

The Finance Committee in its 31st meeting recommended that since grant of EPF to Casual/ M R Workers may adversely affect the on going court case, the legal advice from senior advocate / counsel may be obtained before taking any decision on the issue. BOG may authorize the Director to take appropriate decision.

The recommendation of the 31st Finance committee is approved.

BOG-45/14/08N: Payment of scholarship to non-GATE postgraduate students and Ph.D. scholars.

The Finance committee in its 31st meeting recommended for payment of the scholarship from IRG/ corpusinstead of non-plan grant.

The decision of the Finance Committee in its 31st meeting on the issue is ratified.

BOG-45/14/080: Proposed up-gradation of Kendriya Vidyalaya during 2015-16 Sessions.

The First batch of students of NIT Kendriya Vidyalaya started for the benefit of the employees will appear their class X, CBSE Exam. in February / March 2015. For their subsequent studies, the K V has to open class XI during 2015-16 and class XII during 2016-17. For above purpose 9(nine) teachers (six PGT + 3 TGT) are required to be appointed. As per the estimate given by the Principal of K V, this will increase the financial burden by approximately Rs. 50,56,383/-annually.

The opening of class XI & XII in the K V is a necessity to facilitate the continuation of the study of the students who pass out class X CBSE Exam.

The proposal is accepted as per recommendation of the Finance Committee in its 31st meeting.

BOG-45/14/08P: Permission for allowing air travel to faculty members for appearing at the interview for regular appointment under 4Tier system.

> For appearing the interview for various faculty positions under 4 Tier system, the faculty members of the Institute travelled by air in the month of November/ December 2014 as there was no train communication. But as per the guidelines they are entitled for 3rd AC rail fare like other outside candidates. Re-imbursement of the air fare to the internal candidates may please be approved.

> The recommendation of the Finance Committee in its 31st meeting is accepted.

BOG-45/14/08Q: BOG nominee and outside expert for the selection committee for recruiting against non-faculty positions.

> The BOG may kindly nominate a member as its nominee to the selection committee and also and outside expert for the selection committee for recruiting against non-faculty positions.

The Director is authorised to select the experts.

Registrar & Member Secretary

Chairman, BOG