

**THE MINUTES OF THE 5TH MEETING OF THE BOARD OF GOVERNORS OF NIT,
ARUNACHAL PRADESH HELD ON 04/08/2012 AT 2:00PM AT INDIAN INSTITUTE OF
TECHNOLOGY, GUWAHATI - 781039, ASSAM.**

The following members were present in the meeting:

1. Dr. Gangan Prathap, Chairperson, BOG, NIT, AP & Director, NISCAIR, New Delhi.
2. Prof. C T Bhunia, Director, NIT, AP.
3. Shri Satpal Sharma, MHRD, Dept. of Higher Education, Govt. of India, Shastri Bhawan New Delhi.
4. Professor Sukumar Nandi, Dy. Director & Professor, IIT, Guwahati, Assam - 781039.
5. Dr. Joram Begi, Director of Higher Education, Govt. of Arunachal Pradesh, Itanagar, Arunachal Pradesh.
6. Shri Tomi Ete, Secretary, PHED, Govt. of Arunachal Pradesh, Itanagar, Arunachal Pradesh, E-mail : tomiete@yahoo.com, Ph No : 9436040951
7. Prof. Dr. Ajoy Ghose, Former Director, Indian School of Mines, Dhanbad, ghose.ajoy@gmail.com, Ph No : 033-2329341/24126711
8. Dr. Pinaki Chakraborty, Assistant Professor, NIT, Arunachal Pradesh.
9. Dr. Nabakumar Pramanik, Assistant Professor, NIT, Arunachal Pradesh.
10. Sri P K Modak, OSD, NIT, Arunachal Pradesh.

Item : 8.A.1: Confirmation of minutes of the 7th BoG & action taken reports:

Preamble: The minutes of 7th BoG were distributed to members vide: BoG/NIT/(AP)/Minutes/07/2013 dated: 14/3/2013. Till date no comment/suggestion etc has been received. Therefore already distributed minutes dated: 14/3/2013 may be confirmed. Action taken reports under each agenda item is appended & submitted for reporting & consideration.

Decision : The Minutes of the 7th BOG as circulated on 14/03/2013 were duly approved. Action Taken reports were noted. Out of discussion, the 20% of sanctioned posts of Professors was allotted for HAG scale in compliance with directive of Ministry of Human Resource Development, Govt. of India. For finalization of SC/ST quota to be adopted in NIT, Arunachal Pradesh, it was resolved to seek reference from Ministry of Human Resource Development, Govt. of India.

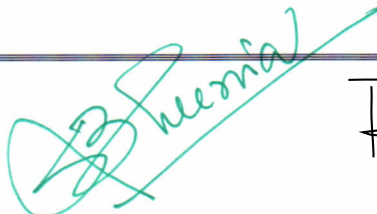
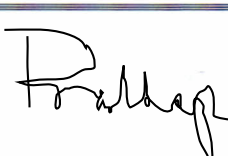
Item : 8.A.2: Reporting of minutes of 3rd Senate and seeking approval for

(i) Conferring honorary Doctorate on Prof. Pema Thinley in 2014 convocation and (ii) Introduction of fully on-line course of M.S by research etc.

The minutes of 3rd Senate held on 5/7/2013 were for record.

(i) Conferring Honorary Doctorate on Prof. Pema Thinley, Vice Chancellor, Royal University of Bhutan on 1st convocation of NIT, AP as recommended by 3rd Senate under item: 3.3.

Decision : Approved. The submitted brief CV of Professor Pema Thinley was found impressive.

(ii) Introduction of M.S by Research (online) has been approved by 3rd Senate under item no: 3.5 may be endorsed by BoG. In this context, BoG may in principle agree for starting of MBA (by research) on time for working professional. On approval other formalities will be worked out through Senate.

Decision : Approved

(iii) In the current context and as per Academic plan earlier approved by Senate & BoG, it is proposed to introduce following courses in 2014-15:

(a) B.Tech in Chemical Engineering.

(b) B.Tech in Bio Technology Engineering

for which initial preparations are made & 3rd Senate has accorded approval under agenda item:

It is also proposed that Director may visit Jadavpur University, Calcutta and Institute of Chemical Technology, Mumbai for further initiations.

Decision : Approved

(iv) The curriculum of M.Tech in Appropriate Technology & Entrepreneurship Practice has been finalized under decision of 3rd Senate

under agenda item 3.4 & placed at **Annex- 4** for record & Concurrence of BoG.

Decision : Approved. However it was further decided that the committee preparing the syllabus may be asked to look into [i] Uniformity of structure in courses of all papers
[ii] inclusion of references / text books appropriately
[iii] completion of full 2years syllabus.

Item : 8. A.3: Reporting of minutes of 3rd Finance Committee & seeking Approval, thereon:
Minutes of 3rd Finance Committee is placed for approval. (To be placed on table).

Decision : Approved.

Item : 8.A.4: Reporting on minutes of 9th Building & works Committee & seeking approved thereon.

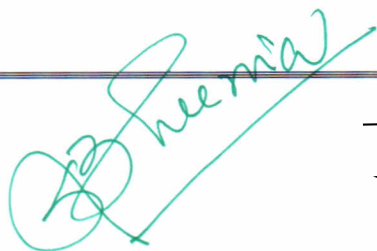
Minutes of 9th Building & works committee are placed for record & approval of BoG (to be placed on Table)

Decision : Approved. Out of discussion a point of reference was made to allot a few construction work to PHED, Govt. of Arunachal Pradesh, the matter of which was decided to be routed though Building & Works Committee.

Item : 8.B.1.Introduction of MBBS course in collaboration with Ramakrishna Mission Hospital, Itanagar.

In this context, the Director's initial proposal is placed at **Annexure-5** which BoG may like to consider & accord approval in principle for further proceeding. In the meantime, the Secretary Maharaj over a telephonic call to Director highly appreciated the proposal and showed his keen interest to proceed with the proposal.

A draft MoU in this regard is placed at **Annexure- 6** for consideration & approval with the directive that on negotiation with the authority of R.K.M Hospital, minor adjustment in MoU may be done by the Director with subsequent reporting to next BoG.





Decision : Approved for preparation of a concept paper in considering feasibility of the scheme. A reference to introduce Bio-Medical and Medical Instruction was also made, in this context.

Item : 8.B.2. Recruitment Related Issues:

(a) Confirmation of employees: as per resolution of 4th BoG under agenda item no: 4.5 (iii) and in the compliance with other rules & regulations, the followings members of faculty are made confirmed subject to clearance & verifications of Attestation form as a rule:

Dr. Pinaki Chakraborty, Assistant Professor, Physics

Dr. Karam Ratan Singh, Assistant Professor, Mathematics

Dr. Nabakumar Pramanik, Assistant Professor, Chemistry.

Decision : Approved.

(b) Confirmation of other employees: Henceforth after expiry of 2years probation period, confirmation may be accorded subject to minimum 'good' ratings in proceedings 2 years ACR.

Decision : : Approved.

(c) Recruitment Process of members of faculty etc:

The issue of non-availability of members of faculty at senior level (Professor/Assoc. Professor) was discussed in 7th BoG. As a further sincere drive, recently advertisement for recruitment was released in the Times of India, the Telegraph, Rozgar Samachar and the Arunachal times. Unfortunately no suitable application for Assoc. Professor and Professor has been received; although about 1000 applications have been received for positions of Assistant Professor. This being the worried factual position & at the same time not to dilute the classes, BoG may consider & approve the followings:

The 1000 applications received for Assistant Professors have been shortlisted by a one-member committee Prof. Binay Sing, Professor NERIST and formerly Director, NIRD, Guwahati. Selection board meeting is scheduled between 16/8 2013 to 29/8/2013; and subsequently offer will be sent, that be ratified in the next BoG.

Decision : Approved & Noted.

- If suitable & qualified candidates for the Assistant Professor are available the post of Assoc. Professors & Professors may be filled up with Assistant Professors.

Decision : Approved.

- To ensure quality in equitable manner, the first class requirement for different posts for non-faculty/librarian etc may be redefined as: minimum of 58% for the degrees obtained from IITs/NITs, /NAAC/NBA accredited Universities and 60% from other Universities. It is also proposed to scrap NET/SLET etc eligibility, rather making experience of 1to 2 years in lieu of that as a requirement.

Decision : Approved with 55% marks for degree obtained from IITs/NITs/NAAC/NB accredited Universities instead of 58%

- As a measure of forceful drive a standing advertisement for Assoc. Professor/Professors has already been released in the NIT, AP website against which if & when qualified & suitable candidate is found, he/she may be appointed on Ad-hoc basis (read with CCS rule) as a first & fast grab opportunity by the Director with concurrence of the Chairman; and subsequently be absorbed through & by normal process of recruitment.

Handwritten signature in green ink, possibly "S. Pramanik".

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The practice narrated above for Assoc. Professors/Professors may be applied for the posts of Registrar/Dy. Registrar/Librarian

Decision : Approved. It was also decided for to approach NITs/IITs for campus drive recruitment.

(d) Extension of services of Retired persons from other Govt. Organization now working at NIT, AP:

Currently Prof. P.D. Kashyap (17/2/1946), Sri P.K Modak (4/11/1950), Sri S.P Kar (4/3/1951), and Dr. P.K Deb (3/1/1950), are on roll respectively as Assoc. Professor (EEE), OSD (Registrar i/c), Accountant & part time Doctor.

In examination of CCS regulation under Ch- 43 (Swamy's Handbook), it is ascertained that such employment will be on short term contract with no administrative authority in compliance of which the followings are proposed for consideration of BoG.

- As NIT, AP badly needs faculty member at Sr. Position; Prof P.D. Kashyap may be engaged as required by Director with limited administrative work as to be decided by Director till such time no replacement is found or he is actually required whichever is earlier.

Decision : Approved with Director's further discretion as required.

- As Auditor General strongly recommended for "reengineering internal audit" at NIT, AP, as Sri Modak has adequate knowledge in internal audit, Sri P.K. Modak may be engaged as OSD (on purely Advisory Capacity), for with related duties of internal audit IT, CPS formalities & completion, issues of form 16 etc and as such duties & responsibilities as assigned to him by the Director time to time verbally or on writing.

Decision : Approved upto 31/10/2013 & further Director's discretion if so required.

- Dr. P.K Deb may be given extension as desired by Director to meet the medical exigencies of students & employees in hilly & remote area.

Decision : Approved with discretion of Director if required.

- Sri S.P Kar may given extension for accounting as he has adequate experience.

In all cases extension period will be maximum upto Dec'13 with same pay, on quarterly basis.

Decision : Approved upto 31/10/2013 and further with discretion of Director if required.

- Director with due concurrence of the Chairman may appoint officiating/ Acting Registrar out of the present pool of available members of faculty /officers, as signing authority and custodian of official files/records/properties etc.

Decision : Approved.

Item : 8.B.3. Change of cheque signing authority:

In view of the rules pertaining not to assigning administrative responsibility to employees engaged after retirement it is proposed that henceforth cheque signatories for all accounts of NIT, AP will be:

- (i) Director and (ii) any one regular employee as to be assigned by the Director as required from time to time.

Decision : Approved.

Item : 8.B.4. Fixation of Mess fees: for students admitted in 2013-14:

As per MHRD guideline the 7th BoG under agenda items 7:10.6 fixed the tuition fee for such students. Now the mess/accommodation/ transport fees of the students are proposed as below for approval:

Mess fee = Rs 3,300/- (three thousand three hundred only) per month including administrative change.

Accommodation and Transportation Fee: Rs 10,000/-(ten thousand only) + Rs 10,000/- (ten thousand only) per annum as one time payable every year at the time of registration in July
BoG like to accord approval to the proposal as above

Decision : Approved.

Item : 8. B.5. Approval for solar power plants etc at Jote.

The permanent campus at Jote has been proposed to be a green campus and therefore will be on fully solar power for which the followings may be approved:

- Installation of 600 nos of solar panels only throughout the boundary wall for which APEDA has taken up the project with MNRE, Govt. of India. The contribution of NIT, AP will be Rs 51.10 Lac. (**Annexure- 7**)

Installation of 2 units at 100 KW power plant at an estimated cost of Rs 2.7 Crore (about) each to be executed by PEC (Govt. of India) that did installation for the same at present campus under the then sanction from MNRE, Govt. of India (**Annexure-8**)

Decision : Approved.

Item : 8. B.6. Procurement of vehicles regarding.

The requirement of vehicles was elaborately discussed in the 4th BoG. After considering the factual position of requirement in view of (i) rented hostels & staff accommodation being located far away on hilly road from present campus, (ii) very high cost of hiring of vehicle, (iii) non-availability of public & private transport between residential locations & present office campus and (iv) legal issues; 4th Bog approved the procurement of one Bus and one Car from IRG. The matter was therefore communicated to MHRD (**Annexur-9**)

In view of immediate need of meeting transport facilities of growing population of students and employees and the fact that matter has not been turned down by IFD/MHRD rather clarifications were sought only; a confirmed and final decision from BoG is requested for the stated procurement to solve a crying need of the NIT, AP.

Decision : Allowed to enter in to an MoU with private party.

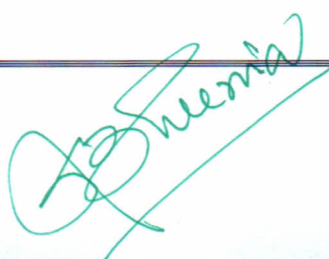
Item : 8.B.7. Approval of Annual Report 2012-13.

The Annual Report for 2012-13 is placed at (**Annexure-10**) for consideration & approval, with direction of giving final shape by the Director. It is also proposed that electronic copy in CD should be a part of AR for submission to the Parliament.

Decision : Chairman was authorized to approve the Annual Report 2012-13. It was further resolved that softcopy of Annual Report be sent to all members of BoG by E-mail.

Item : 8.C.1. Ph. D Programmes

In the Academic Session 2013-14 with due recommendation of BoR (Board of Research) four members of faculty registered for Ph. D programmes at NIT, Arunachal Pradesh, details of which are given below:



Sl. No.	Name of the Students	Area of the Research	Title of the Thesis
1	Koj Sambyo (CSE)	Cloud Computing	Study on Reducing Latency in Cloud Computing Architecture
2	Anish Kumar Saha (CSE)	Green Computing	Green Computer Networking Architecture: Design & Analysis
3	Sahadev Roy (ECE)	Digital Electronics	Development & Design of Efficient Minimization Technique for Combinational/Sequential Logic System.
4	Yaka Bulu (ECE)	Mobile Networking	An Approach to Design New Pre-emptive Dynamic Source Routing in Mobile Network

Decision : Noted & congratulated.

Item : 8.C.2: M. Tech Programmes:

In 2013-14 two M. Tech Programmes: (i) Mobile Communication & Computing under department of Computer Science & Engineering and (ii) Appropriate Technology & Entrepreneurship (ATE) under EDC (Entrepreneurship Development Cell) have been introduced. The admission for M. Tech courses is in process.

Decision : Noted & congratulated.

Item : 8.C.3. Central Seat Allocation Board (CSAB) for UG Programme:

In 2013-14 for two New Under Graduate Programmes in Mechanical Engineering and Civil Engineering along with existing three programmes namely Computer Science & Engineering, Electronics & Communication Engineering and Electrical & Electronics Engineering, the admission of students under CSAB-2013 is in process.

Decision : Noted

Item : 8.C.4. Distinguished Visits in Abroad and Keynote address by member of faculty.

a) Prof. (Dr.) C.T.Bhunia visited Las Vegas, USA to attend 10th International Conference ITNG 2013 to deliver one of his Research papers entitled "**New approach towards generation of Automatic Variable Key to achieve Perfect Security**" dated 14th April '2013 to 17th April' 2013.

b) In the month of June 2013, Prof. Bhunia delivered a Keynote on "**Framing Innovative & Country Specific Syllabi for Higher Technical Education**" at NIT, Bhopal as **special Guest of honor** in a National Conference.

c) Prof. (Dr.) C.T.Bhunia Inaugurated National Conference on Emerging Trends in Computing NCETIC- 2013, on 13-15 June' 2013 in Government Engineering College Thrissur, Kerala, India as **a Chief Guest**; and delivered a key note address.

d) Prof. (Dr.) C T Bhunia became one of the **Member of Jury** for Engineering Excellence Awards 2013, New Delhi.

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e) Prof. (Dr.) C.T.Bhunja delivered Keynote address at the "**National Workshop on Computational Tools for Engineers (NWCTE 2013)**", Kolaghat on 27th July, 2013.

f) Swarnendu Kumar Chakraborty, Assistant Professor, Department of Computer Science & Engineering visited Las Vegas, USA to attend 10th International Conference ITNG 2013 to deliver one of his Research papers entitled "**Two new modified schemes of Aggressive Packet Combining Schemes in Achieving Better Throughput**" dated 14th April '2013 to 17th April' 2013.

g) Rajat Subhra Goswami, Assistant Professor, Department of Computer Science & Engineering visited Los Angeles, USA to attend 2nd International Conference, Advances in Computer Science & Engineering to deliver one of his research papers entitled "**Various New Methods of Implementing AVK**" dated 1st July'2013 to 2nd July'2013.

h) Rajen Pudur, Assistant Professor, Department of Electrical & Electronics Engineering participated in a Short Term Course titled "**Industrial & Commercial Power System Analysis**" in MNNIT, Allahabad dated 1st July'2013 to 5th July'2013.

i) Swarnendu Kumar Chakraborty, Assistant Professor, Department of Computer Science & Engineering participated in a Certified Course on "**Linux+**" from CMC, Kolkata dated 20th June'2013 to 12th July'2013.

j) Anish Kumar Saha Assistant Professor, Department of Computer Science & Engineering participated "**FDP on Data Mining**" organized by DIT, Narsingarh, Tripura in the month of June'2013.

Decision : Noted.

MISC / Additional Agenda Items .
8th BoG of NIT, Arunachal Pradesh

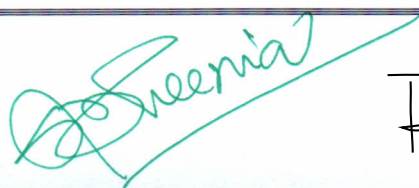
Item : 8.D:1 Reporting Items:


- (i) **On-line Examination** : Online Examination System has been introduced in NIT, Arunachal Pradesh w.e.f. June 2013. Such system is reported to be first of its kind among all NITs.

Decision : Noted with congratulation

- (ii) **Non-availability of experts / Visitor's nominees for selection board meeting at Yupia** : It is for information to members of the BoG that due to locational difficulties, experts and visitor's nominees are constantly showing reservation to come to Arunachal Pradesh for conducting Selection Board Meeting. In the forthcoming Selection Board Meeting, a list of 30 nominees were invited out of which about 8 to 10 only confirmed their participation.

In view of such scenario, it is proposed to conduct future Selection Board Meetings at Guwahati/ Kolkata preferably with option of conducting the same at Yupia, Arunachal Pradesh as far as practicable.





Decision : Noted & Approved

- (iii) **Students' Indiscipline & Action Thereof :** The four students Sri Ashoke Kaswan, CSE 4th Year, Sri Gourav Upadhyay, CSE, 4th Year, Sri Aditya Yadav, EEE, 4th Year, and Sri Asmit Kumar Sharma, ECE, 4th Year were earlier created extreme non-senses and indisciplines in the hostels. They consumed alcohol, broke Wi-Fi System in part and passed indiscipline comments against a woman. The said students and the guardians begged sincere apology in writing to the Director. On considering the careers of the students and giving due consideration to recommendations of a committee constituted for the purpose; the students were suspended from the hostel upto 31/07/2013 with mandatory payment of administration charge of Rs. 1000/- (One thousand only) per month.

Out of the above named four students, two students namely Sri Ashoke Kaswan CSE 4th Year and Sri Gourav Upadhyay CSE, 4th Year were further caught red-handed consuming alcohol on hostel on 25/07/2013 alongwith Sri Aditya Yadav, EEE, 4th Year, and Sri Asmit Kumar Sharma, ECE, 4th Year which students confessed clearly in writing.

Based on their repeated misconduct and indiscipline activities unbecoming of students, both the students Sri Ashoke Kaswan and CSE 4th Year and Sri Gourav Upadhyay CSE, 4th Year are each imposed a penalty of Rs. 25,000/- (Twenty five thousand only) plus deduction of 0.5 credit from DGPA plus expulsion from the hostel permanently.

The other two students namely Sri Aditya Yadav, EEE, 4th Year, and Sri Asmit Kumar Sharma, ECE 4th Year are imposed each a penalty of Rs. 5000/- (Five thousand only) plus deduction of 0.25 credit from earned DGPA.


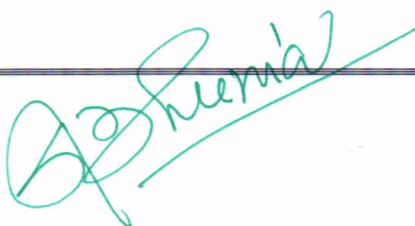
Decision : Noted. However in place of deduction of grade point, suspension from extracurricular & social activities take up by NIT, Arunachal Pradesh is approved.

D:2 Additional agenda items seeking approval:

- (i) **Hostels for new students :** For the purpose of hostel accommodation, Institute approached to the Govt. of Arunachal Pradesh for rented house for about 200 students for the session 2013-14. Initially, Govt. of Arunachal Pradesh agreed to the proposal and sanction letter was issued. Due to reasons not known the said allotment has been reportedly cancelled and/ or kept in abeyance.

In view of the fact that the Academic Session is scheduled to start from 19.08.2013, it is proposed that alternative arrangement like leasing of hotels/ rented house may be taken up. Hence, the above may be approved by collection of quotation on limited basis as the matter is of immediate nature.

Decision : Approved



- (ii) **GATE scholarship** : It is proposed to offer scholarship as per guidelines of MHRD to M. Tech students having valid Gate Score which may be accorded formal approval.

Decision : Approved.

- (iii) **Urgent construction of bridge at entry point at Jote** : Hindustan Prefab Ltd. and CPWD are facing various difficulties at Jote for taking up construction work. This is basically due to collapse of wooden bridge of the Campus constructed earlier over the stream at entry. The bridge got collapsed due to recent flash flood.

In view of this, a proposal of Hindustan Prefab Ltd., (Govt. of India) is received for construction of Steel Bridge on temporary basis.

This may please be approved at an estimated cost of Rs.85.00 Lacs / with a fixed & final term of constructing the same within 2 months of work order.

Decision : Approved.

- (iv) **Tablets to BoG Members** : In the sixth BoG, a decision was arrived at to offer each of the BoG members a tablet to run meeting with less paper and for electronic communication. In the seventh BoG, the difficulties in procurement of tablet was deliberated upon particularly in regard to on-line shopping for which payment in advance is essential. The matter is further brought to the house for possible consideration of either going for laptop instead of tablet or going for on-line shopping with advance payment which involves a certain of the risk & in event of any unwanted less treating the same as a special & one time of account of unintendent less.

Decision : Approved for on-line shopping of tablet.

- (v) **Admission in Vacant Seats in 2013-14** : The recorded and admitted chaos & confusion in the admission process under CSAB in 2013-14 is well documented & reported. Without any blame to any one of any sort, it will be one of finest movement & precedence necessarily to be accepted as exceptionally brilliant to think of societal needs, optimum use of resources and careful utilization of public investment. There is no point of keeping vacant seats after so-called non-understood spot round. If seats remain vacant and if there are eligible candidates to fill up the seats, it is most logical, appropriate and correct to fill up the vacant seats with eligible candidates for which respective National Institute of Technology may be authorized to do so. It is proposed that BoG may take a note of position stated above and adopt an appropriate resolution for needful & purposeful consideration of Ministry of Human Resource Development [MHRD].

Decision : Approved with cut off fixed by Ministry of Human Resource Development.

