### BoG/NIT(AP)/Minutes/07/2013

#### Dated: 14/03/2013

### THE MINUTES OF THE 7<sup>TH</sup> MEETING OF THE BOARD OF GOVERNORS OF NIT, ARUNACHAL PRADESH HELD ON 10/03/2013 (SUNDAY) AT 2.00 PM AT NATIONAL INSTITUTE OF TECHNOLOGY, YUPIA, ARUNACHAL PRADESH.

#### 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, Arunachal Pradesh.
- 3. Prof. Sukumar Nandi, Dy. Director, Indian Institute of Technology, Guwahati, Assam.
- 4. Ms. Mamang Dai, former Civil Servant & Poet, Arunachal Pradesh.
- 5. Dr. Joram Begi, Director of Higher & Technical, Govt. of Arunachal Pradesh.
- 6. Shri Tomi Ete, Secretary, PHED, Govt. of Arunachal Pradesh, Itanagar, Ar. Pradesh.
- 7. Dr. Pinaki Chakraborty, Assistant Professor, NIT, Arunachal Pradesh.
- 8. Dr. Nabakumar Pramanik, Assistant Professor, NIT, Arunachal Pradesh.
- 9. Sri P K Modak, OSD, NIT, Arunachal Pradesh.

# Item No 7.1 : Confirmation of Minutes of the 6<sup>th</sup> BoG & Action <u>Taken Report</u>

#### **Decision:**

The minutes of 6<sup>th</sup> BoG were duly approved and Actions Taken Report was noted. Out of the discussion it was resolved that:

- (1) Tablets may be purchased by online shopping and each tablet is to be provided to each BoG member subject to returning the same after expiry of the tenure.
- (2) The land development work allotted to Local Villagers of Jote may be extended as decided by 6<sup>th</sup> Building & Works Committee and 2<sup>nd</sup> Finance Committee.

### Item No 7.2 : Dr. M M Pallam Raju, Hon'ble Minister of HRD laid foundation Stone

Dr. M M Pallam Raju, Hon'ble Union Minister of Human Resource Development, Govt. of India laid foundation stone at permanent site Jote on 10/02/2013. The summary speech of Hon'ble Minister is below :

The Chief Minister and the Ministers of the State, Chairperson, BoG of NIT- Arunachal Pradesh, Director of NIT- Arunachal Pradesh, Commissioners / Secretaries, Distinguished guest, Staffs and Students, Media and TV Personnel, friends, ladies and gentlemen.

It is moment of great pleasure for me to be present amongst you to lay the foundation stone of the national Institute of Technology, Arunachal Pradesh in this beautiful state. I am thankful to

the Government of Arunachal Pradesh for giving us this picturesque site for establishing this new Institute of National Importance for the state of Arunachal Pradesh and the Nation.

The NITs, which were earlier known as the RECs, have been making excellent contribution in producing trained human resources in the field of engineering. They have thereby been contributing to the national development over the past five decades. In the recent years we have been working towards restructuring these institutions to play even greater role in the national development and to become world class institutions not only in engineering manpower development but also in the development of new technologies through research and innovation. We have the NIT Council, the top policy making body of the NIT system under my Chairmanship which is constantly reviewing the NIT system to bring these institutes at par with the top institutes in the world. We have a Review Committee under the Chairmanship of the former Chairman of Atomic Energy Commission Dr. Anil Kakodkar to recommend ways and means for these institutes to achieve world class. We have a Standing Committee under the Chairmanship of former Director General of CSIR and former Secretary, DST, Dr. R A Mashelkar to advise the Council on the various reforms and policy making for these institutes.

The creation of National Institute of Technology has ensured some seats for admission in Under Graduate courses for students of Arunachal Pradesh. This will bound to uplift economics of locality directly or indirectly, and will help in enhancing human development index in the state. Jote with 300 acres of land for National Institute of Technology is one of the thinnest part of Arunachal Pradesh where the foundation stone of National Institute of Technology is being laid on this auspicious day but its magnanimity is manifold.

In fact I pay tribute to the goodness of life, the commitment of the people of Arunachal Pradesh for donating required land for National Institute of Technology, the vision of embodiment of the preservances and hard work, determination & temperament of the Chairperson, Director, members of faculty & staffs of National Institute of Technology who would endeavour to developing State of Art-NIT.

Over last 3years, 270 young bright students, 16 learned members of faculty and 15 dedicated members of staff have joined the Institute. The introduction of Ph.D programme in Computer Science & Engineering in the year 2012-13 is absolutely remarkable. The proposal for introduction of B.Tech in Civil Engineering, B.Tech in Mechanical Engineering and M.Tech in Mobile Communication & Computing in 2013-14 is credible. It is also great to learn about introduction of Ph.D. programme in Physics, Mathematics, Chemistry and Electronics & Communication Engineering. In the last 6<sup>th</sup> months, it has established 10 new laboratories namely, Engineering Laboratory, Basic Electrical & Electronics Laboratory, Digital Electronics Laboratory, Computer Organization & Architecture Laboratory, Microprocessor Laboratory, Microwave Laboratory, Computer Laboratory, Networking Laboratory, Engineering Graphics Laboratory and English Communication Laboratory, internet connectivity and fully green power support system with a 100 KW solar power plant & 65KV green generator. The institute has been chosen to conduct the Regional Science Congress by the national scholarship, Indian Science Congress Association and a Technical workshop by the Indian Statistical Institute of Calcutta. I am therefore of the concerted opinion that laying of foundation stone of this National Institute of Technology today is the fundamentally laying stone of a great & great Technical

University in Arunachal Pradesh that will decisively become a institute second to none in years to come.

I am thrilled to note that this brand new institute has been assigned the responsibility of organizing North-East Regional Science Congress by the Indian Science Congress Association in its Centenary year 2013

With this, I thank you all & wish a flowering prosperity of National Institute of Technology, Arunachal Pradesh.

"Everything comes to us that belongs to us if we create the capacity to receive it". Rabindranath Tagore

It is proposed that BoG may take a resolution to put on record to extend thanks & gratitude to the Hon'ble Minister for his kindness to lay the foundation stone of permanent site at Jote.

**Decision:** Noted, as proposed

# Item No 7.3 : Proceedings of selection board meeting held on 4/02/2013 & appointments made

A Notification for recruitment of Professor / Associate Professor / Assistant Professor was released in the New papers on 21/11/2012 [Arunachal Times], 22/11/2012 [The Telegraph] & NIT Website.

Based on received applications & screening, a selection board meeting was held on 04/02/2013 at NIT, Arunachal Pradesh in which alongwith several experts; Prof. Karmeshu, Professor, CSC, JNU, New Delhi, 110067 and Prof. B. P. Sinha, Professor, ISI, Kolkata, West Bengal Hon'ble President's / Visitor's nominees were present. The selection panel got consent thereafter from the Chairperson, BoG & appointment offers were made to the candidates as below :

- Sri Subhasish Banerjee, Asst. Professor, CSE [C/o Mr. A K Banerjee ZRTIE/Rly, Bhuli Dist. - Dhanbad – 828104 JharkhandPh No : 09434985900, E-mail : <u>bubaidhanbad@gmail.com</u> / <u>Subhasish\_csi@bitm.org.in</u>]
- Sri Sahadev Roy, Asst. Professor, ECE [Vill + PO Sahora Dist. Mushidabad West Bengal – 731234 Mobile No : 09433474594 / 09863088217, E-mail : sahadevroy@gmail.com]
- Sri Santanu Maity, Asst. Professor, ECE [Vill Bhander Chak PO + PS Moyna Dist. Purba Medinipur West Bengal – 721629 Mobile No : 09143080884 / 09239633693, Email : <u>santanumtechrpecu@gmail.com</u> / <u>santanumaity\_4u@rediffmail.com</u> / <u>santanu@cegess.becs.ac.in</u>]
- Ms Yang Saring, Asst. Professor, ECE [C/o Dr. Tomar Basar (Gynecologist) General Hospital Naharlagun PO – Naharlagun Dist. Papum Pare Arunachal Pradesh – 791 110 Mobile No: 09972045081, E-mail: <u>yang.saring@gmail.com</u>]

# Decision:

Noted and ratified. The appointment of Dr. S.C Dutta to the post of Associate Professor was also ratified as approved by the Chairperson, BoG on recommendation at selection board meeting held on 10/3/2013.

#### Item No 7.4 : Procurement Laboratory Item / Office Furniture:

Advertisement were released on 14/01/2013 [Arunachal Times], 16/01/2013 [The Telegraph] And NIT Website. Based on received quotations, recommendations of purchase committee and vetted by external experts: [i] Prof P P Sahu, Professor, ECE, Tezpur University, Tezpur, Assam and [ii] Dr. Bubu Bhuyan, Associate Professor, CSE, North Eastern Hill University, Shillong, procurement orders have been placed.

### **Decision**:

The procurement of laboratory items and office furniture as approved by 2<sup>nd</sup> Finance Committee and as placed on 7<sup>th</sup> BoG was duly ratified.

# Item No 7.5 : Ratification of Minutes of 2<sup>nd</sup> Senate Decision:

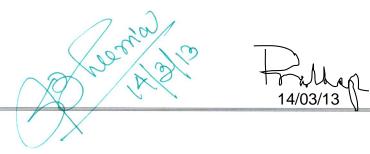
The minutes of 2<sup>nd</sup> Senate were noted. The decision of introducing innovative M.Tech programme in Appropriate Technology & Entrepreneurship proposed by Director was highly appreciated, and approved, as one collaborative course with NIRD, Hyderabad preferably from 2013-14 academic session.

### Item No 7.6 : Ratification of Minutes of 2<sup>nd</sup> Finance Committee Meeting.

**Decision:** Minutes of 2<sup>nd</sup> Finance Committee were noted, and ratified. It was further resolved that the estimate for water sources & supply in the permanent campus submitted by the Department of Water Resource, Govt. of Arunachal Pradesh may be kept on hold till PHED (Public Health Engineering Department, Govt. of Arunachal Pradesh) submits the proposal / estimate for water resource and campus supply. It was also resolved that as PHED is the appropriate authority & mother department for carrying out such work, the work order may preferably be assigned to PHED.

## <u>Item No 7.7 : Ratification of Minutes of 6<sup>th</sup> Building & Works</u> <u>Committee Meeting.</u>

**Decision**: Minutes of 6<sup>th</sup> Building & works Committee were noted and approved for follow up action for early construction work at Jote, permanent site of NIT, AP.



#### Item No 7.8 : Construction Works at Permanent Site Jote

As was decided in previous BoG, it is now proposed to start construction work at permanent side with following monitoring agencies parallel, so that shifting to permanent campus is possible in 2015.

1	<b>CPWD</b> (Govt. of India)	:	Boundary Wall, Hostel Block (Boys & Girls), Faculty Block (Asst. Professor)
2	<b>PWD</b> (Govt. of Arunachal Pradesh)	:	Approach Road / Retention Wall / Inner Road / Sewage System / Staff Quarters
3	<b>Hindustan Prefab Limited</b> (A Govt. of India Enterprise)	:	Administrative Block / Academic Block / Director's Bunglow
4	<b>RWD</b> (Govt. of Arunachal Pradesh)	:	Selected central facilities

BoG may like to approved.

#### **Decision**:

Three issues of dispute in MoU submitted by CPWD and as reported by Director in 6th Building & Works Committee meeting was discussed. After deliberations it was decided that if CPWD fails to modify MoU as approved by Director in regard to taking up work of Boundary Wall at Jote, the same work may be allotted to Public Health Engineering Department (PHED) Govt. of Arunachal Pradesh. It was resolved that MoU may be signed with Hindustan Preferb Ltd (Govt. of India Enterprises) in line with that of NIT, Mizoram for construction works of Academic Block, Administrative Block & Director's Bunglow at Jote on Trunkey basis. Other proposals as submitted were approved. Two hostel blocks (1for Boys & 1 for Girls) were decided to be allotted to APPWD. On a query from a member of BoG, it was informed that based on option-II master plan submitted by the selected Architecture; due master plan has been made which Director may approve for record.

# Item No 7.9 : Modified procedure for vacation for the members of faculty.

The Industry-Institute interaction as essential component to raise the capacity of teaching and research. Industrial experts are neither regularly available nor at the disposal of institute. In view of this teachers' training in Industry may be a reasonably good practice for providing industrial experience in teaching. It is therefore proposed that:

1. Teachers' of engineering discipline may be allowed maximum one month vacation in a year.

14/03/13

2. Remaining one month of the vacation period may be utilized for training in Industry on rotation basis at the cost of institute with 15 days EL.

BoG may like to approved the same. The idea so mooted was accepted by Deans / HoDs.

### **Decision**:

The proposal was welcome & approved. However the training period at industry may be minimum 1 month and maximum 2 months in an academic year.

# <u>7.10: Additional Agenda Items for 7<sup>th</sup> BoG of NIT, Arunachal</u> <u>Pradesh</u>

1. <u>Consideration of forwarding loan applications of employees of the institute:</u> The institute is receiving applications from employees for forwarding their loan applications to banks for different purposes like purchase of vehicles, houses etc. It is proposed that such forwarding may be considered/allowed only when the employee has got a continuous of minimum 10 years service in the institute and with clearance of CVO.

**Decision:** The proposal was approved for the regular employees only having minimum 5 years of experience subject to verification of repayment capability by the NIT administration. No application in such case from contract employee will be endorsed to banks.

2. <u>Consideration for issuing NOC for outside jobs in respect of employees of the institute:</u> Institute is receiving applications from the employees for NOC for outside jobs. It is proposed that a maximum of 4 such NOC may be issued to an employee in a calendar year.

**Decision:** Proposal was approved.

3. <u>Approving Sankar Nethralaya for medical referral cases for eye treatment</u>: In 4<sup>th</sup> BoG, the rules & procedures as well as medical referral centres for medical referral cases in respect of NIT employees were adopted & approved. In the list of medical referral centres, the centre foe eye treatment was inadvertently not listed. It is proposed that only one centre of Sankar Netrahlaya at Guwahati/Kolkata/Chennai be listed for the purpose.

**Decision:** Proposal was approved.

4. <u>Ratification of permission granted to the Director to present two research papers at ITNG'2013</u>, <u>USA conference</u>, <u>15-17<sup>th</sup> April'2013</u>: The Chairperson already approved & permitted Prof C T Bhunia, the Director to present his two research papers at the ITNG'2013 conference & to chair session with full financial support from NIT, AP. It is proposed to be ratified. It is also proposed to allow Director to



visit a few Universities there on USA around Las Vegas, the conference venue for academic exposure and gathering experience.

**Decision:** Ratified & approved.

5. Approving of converting the posts of Professors/Assoc Professors vacant so far to the posts of Assistant Professors: Even after several attempts ( seven advertisements alongwith two walk in interview) for the posts of Professors/Assoc Professors, no application( forget about recruitment) was received for the posts. Therefore 3 posts of Professors and 4 posts of Assoc Professors are lying vacant causing serious hampering of academics. It is therefore proposed that (i) an attempts is to be made deputation/nomination to the posts of **Professors/Assoc** by seeking **Professors/Registrar** Vice **Chancellors/Directors** of Central from Universities/Institutes for possible appointment subject to RR and selection, and (ii) failing which the posts of Professors/Assoc Professors may be converted to Assistant Professors to be adjustable with the to-be- sanctioned post in July'2013 in sole interest of academics of the institute.

**Decision:** Assistant Professor may be appointed against the sanctioned post for Associate Professors/Professor in case of non availability. The proposal for seeking deputation, nomination for department post from Centre Universities/ Institutes was duly approved, as proposed.

6. <u>Reservation of posts for SC:</u> To follow the reservation policy for SC/ST/OBC/PH in the institute, it may be mentioned here that as of today the institute has employees in ST category much higher than assigned number as per reservation policy and all such candidates belong to APST. However the institute is yet to fill in the assigned numbers in SC category. Therefore it is proposed that following posts may be reserved for SC category: Deputy/Assistant Registrar (1) and Technicians/other equivalent staff(3) in future recruitment. In addition, the extension of Sri Amit Das on Ad Hoc (SC/Technician/TA) for another 6 months may be ratified. (This is in reference to MHRD letter dated : 04/02/2013)

**Decision:** Decision was duly approved however reservation for employees as applicable to Arunachal Pradesh was suggested to be collected from MHRD.

7. <u>Fixation of Tuition fees etc for the students:</u> In view of the letter received from the MHRD ( Copy was not handed over to us earlier by NIT, Durgapore), it is proposed that tuition fees henceforth will be charged as specified by MHRD with existing other fees as existing now. (This is in reference to MHRD letter dated : 18/02/2013)

**Decision:** Approved.

8. <u>Approving List of experts for selection committee for recruitment of members of faculty & staff:</u> It is a matter of record of high concern that from the list of experts for different selection committee of NIT, AP as approved by BoG earlier, a large number has been recently appointed as Hon'ble Visitor's nominees. Congratulations to Prof S C Duttaroy(IIT, Delhi), Prof Surabhi Banerjee(VC,



Central University of Orissa), Prof A K Chattopadhyaya(BESU, Howrah), Prof B P Sinha(ISI, Kolkata), Prof N R Pal (ISI, Kolkata), Prof P K Basu(Radio Physics & Electronics, University of Calcutta) and Dr P Sen (University of Calcutta). It is also a reflection of the quality assurance in selection process so far exercised by the NIT, AP. In view of Hon'ble visitor's nominees as above, a new additional list for the purpose of selection committees (previous experts not nominated as Hon'ble Visitor's nominees will continue) in NIT, AP is proposed below for consideration & approval:

- a) Prof M V Pitke, former Professor, CSE, TIFR, Mumbai(CSE)
- b) Prof Ajit K Pal, Professor, CSE, IIT, Kharagpur(CSE)
- c) Prof Atal Chowdhury, Professor, CSE, Jadavpur University(CSE)
- d) Prof P Datta, Professor, CSE, Viswa Bharati University, (CSE)
- e) Dr Bubu Bhuyan, Reader & Head, IT, NEHU (CSE)
- **<u>f</u>** Prof Swapan Mondal, Professor, CSE, Klyani Govt Engg College, (CSE)
- g) Prof Gautam Ghosh, Professor, RP & Electronics, CU, (ECE)
- h) Prof R P Ghatak, rofessor & Head, ECE, NIT, Silchar (ECE)
- i) Prof Rabindranath Bera, Professor & Head, ECE, Sikim Manipal University (ECE)
- j) Prof S Sen, Professor, RP & Electronics, CU (ECE)
- <u>k)</u> Prof P P Sahu, Professor, ECE, Tezpur University (ECE)
- **<u>I</u>)** Prof D P Kothari, Former Dy Directotr, IIT, Delhi, (EEE)
- m) Prof P Sarkar, Professor, EE, NITTTR, Kolkata (EEE)
- n) Prof S M Ilyas, Professor, HU, NIRD, Hyderabad (HU)
- o) Prof R K Pant, Professor & dean, NERIST (HU)
- <u>p)</u> Prof Binayak Rath, Professor, NISER, Bhubaneswar, (HU)
- **<u>q</u>**) Dr R Subedar, Assistant Professor & Head, ECE, NERIST, Arunachal, (ECE)
- r) Dr Taithung, Assoc Professor & Head, CSE, NERIST, Arunachal, (CSE)
- s) Dr R Mehta, Assoc Professor, EE, NERIST, Arunachal, (EEE)
- t) Prof D Bose, Professor, ME, NITTTR, Kolkata (ME)
- u) Prof Sudhirkumar Boral, Professor, CE, IIT, Kharagpur, (CE)
- <u>v</u>) DIRECTOR IS AUTHORIZED to invite suitable experts in case of exigency and non availability of listed experts.

Decision: Approved.

9. <u>Ratification of re-engagement of internal auditor for FY 2012-13</u>: Pending the sanction/creation of a post of Internal Auditor by MHRD and to meet with the requirement/suggestion of Auditor General for Internal Audit, it is proposed to re-engage the internal auditor(Cost/Chattered Accountant) as was done/engaged in the previous Fy 2011-12.

Decision: Approved.

10. <u>Ratification of shifting of Dr Pinaki Chakraborty to the ECE dept with existing</u> <u>terms & conditions, and pay & perks admissible to him</u>: Institute is in crying need of an experienced even if in the grade of Assistant Professor, member of faculty in ECE dept. No such faculty member is obtained even after several (not less than

freening

seven) attempts of advertisement for the recruitment for the purpose. Dr Chakraborty, currently an Asstt Professor in Physics with Ph D (Engg) meets the essential criteria for RR approved by BoG in line with council recommendation. Dr Chakraborty is having more than 5 years teaching & research experience in Engg Colleges/University. Therefore Dr Chakraborty is shifted ECE that may please be ratified.

**Decision:** Dr. Pinaki Chakraborty may be given the responsibility of Head of ECE department by Director along with teaching subjects of ECE. If he like to apply for ECE department, he may do so if recruitment rules permit.

#### 11. Information of Starting of New Course in 2013-14

In compliance with MHRD letter dated : 14/02/2013; it is now confirmed to start new courses in 2013-14 as below:

1. MHRD Supported Courses

[i] B.Tech in Civil Engineering – 30 [ii] B.Tech in Mechanical Engineering -30 [iii] M.Tech in Mobile Communication & Computing – 18

#### **Decision**: Noted.

2. Self sponsored course :

**B.** Tech in Appropriate Technology & Entrepreneurship Practice – a draft proposal is placed below:

**Decision**: Proposal was welcome and found to innovative. The decision of 2<sup>nd</sup> Senate was approved.

#### 12. Raising age of retirement of Directors

In compliance with MHRD letter dated: 01/02/12, it is proposed that:

a. Director may be given a term of 10 years rather than 5 years particularly for new NITs to provide a solid foundation of the Institute.

**Decision**: It was resolved that Director may be given two terms each of 5 years.

#### b. Chairperson may be given a term of 5 years in lieu of 3 years

**Decision:** Chairman may be given 5 years.

#### c. Director's retirement age may be raised to 70 years.

**Decision:** Director Retirement age of 70 years was duly approved.

**13.** <u>**Relaxation on guidelines on Air Travels**</u>: As per Govt. guidelines dated 16<sup>th</sup> September'2010 for Air Travels on Office Tour/LTC; Tickets are to be purchased from Air India & its authorised dealers in strict compliance. As these are limited Air India services available on north eastern sectors, it is proposed that

went

for such air travels as above in respect of NIT, Arunachal Pradesh, the Govt guidelines as mentioned above will be followed as per as possible and as practicability rather than in strict compliance.

#### **Decision**: Duly approved.

**14.** <u>Creation of post for faculty & staff for session 2013-14</u>: The institute is now running 3 B.Tech programme and has taken initiative to start 2 more B.Tech programme with 30 intake in each programme and 1 M.Tech programme with 18 intake. In view of this, the following posts are requested to be created the session 2013-14. Once approved the matter may be taken up with MHRD.</u>

Scheme : A	Scheme: B
Teacher: student = $1:12$ for UG	Both at UG & PG programme
Teacher: student = $1:10$ for PG	Teacher : student = $1:10$
Intake for 5 B.Tech programme = 150	Total intake = 168
Intake for 1 M.Tech programme = $18$	Teacher require =17
UG teacher = $150/12 = 12.5$	P: Assoc. Professor, Assist. Professor $= 2:5:10$
PG teacher = $18/10 = 1.8$	
14.3 = 14	
P: Assoc. Professor, Assist. Professor = 2:4:8	
Staff = 14 X 1.1 = 15	Staff = 17 X 1.1 = 19
Whereas names of posts to be created are to be	Whereas names of posts to be created are to be
fixed/decided by Director.	fixed/decided by Director.

**Decision:** Scheme B was approved.

# Item No 7.11 : Misc items with approval of Chairperson: Fixing number of post of Professor (HAG)

**Decision:** It was decided that 25% of sanctioned posts of Professor may be reserved for Professor HAG subject to availability and recruitment rules as maximum.

