

North Eastern Regional Institute of Science & Technology

Deemed University, u/s 3 of the UGC Act, 1956

Nirjuli :: Arunachal Pradesh :: 791109**Minutes of the 7th Academic Council Meeting**

Date : 19th May, 2009
 Time : 03:00 p.m.
 Venue : Board Meeting Hall, NERIST

Following Members were present:

1.	Dr. Joram Begi, Director, NERIST	Chairman
2.	Prof. A.K. Das, R.G.University, Doimukh	Member
3.	Dr. B.K. Nath, Principal, W.R. Govt. College, Triap	Member
4.	Mr. Tomer Ete, Principal, D.N. College, Itanager	Member
5.	Mr. T. Talam, Principal J.N. College, Pasighat	Member
6.	Prof. P.K. Das, Dean(Acad) & HOD(Maths.)	Member
7.	Prof. H.S. Yadav, Dean (SA), &HOD(Chemistry)	Member
8.	Prof. S.K. Singh, Deptt. of Civil Engg.	Member
9.	Prof. M. Husain, Deptt. of Chemistry	Member
10.	Prof. R. Prasad, Deptt. of Physics	Member
11.	Prof. R.M. Pant, Deptt. of HSS	Member
12.	Prof. S.K. Pandey, Deptt. of Maths.	Member
13.	Prof. L.K. Arora, Deptt. of Maths.	Member
14.	Prof. P.K. Tripathi, Deptt. of Chemistry	Member
15.	Prof. M.F. Husain, Deptt. of Chemistry	Member
16.	Prof. K.D. Ram, Deptt. of Chemistry	Member
17.	Prof. (Mrs.) P. Rethy, Deptt. of Forestry	Member
18.	Prof. M.L. Khan, HOD(Forestry)	Member
19.	Prof. Binay Singh, Deptt. of Forestry	Member
20.	Prof. Amitava Chatarjee, HOD(Physics)	Member
21.	Prof. V.K. Dhar, Deptt. of Physics	Member
22.	Prof. P.R. Alapati, Deptt. of Physics	Member
23.	Prof. P.P. Dabral, Deptt. of Agri. Engg.	Member
24.	Prof. Md. Anwar Hussain, HOD(ECE)	Member
25.	Dr. S.K. Srivastava, HOD(AE)	Member
26.	Dr. S. Baishya, HOD(CE)	Member
27.	Dr. O.P. Roy, HOD(EE)	Member
28.	Mr. Sunirmal Roy, HOD(ME)	Member
29.	Mr.S.J. Borah, HOD(CSE) i/c	Member
30.	Dr. B.D. Nayak, HOD(HSS)	Member
31.	Dr. M. Muralidhar, HOC(CATRD)	Member
32.	Dr. A.S. Rai, Deptt. of Maths.	Member

x

33.	Mr.P.D. Kashayap, Deptt. of Electrical Engg.	Member
34.	Dr. N: Deb, Deptt. of Chemistry	Member
35.	Mr. D.K. Syamal, Deptt. of Agri. Engg.	Member
36.	Mr. S.K. Sahu, Deptt. of Civil Engg.	Member
37.	Dr. C.M. Krishna, Deptt. of Mech. Engg.	Invitee
38.	Dr. S. Mishra, CoE	Invitee
39.	Dr. A. Arunachalam, In-charge (T&P)	Invitee
40.	Dr. R.P. Bhattacharjee, Asstt. Registrar (Academic)	Non Member Secretary (AC)
41.	Mr. P.K. Modak, Registrar	

The members who could not attend the meeting are as follows:

1. Prof. D.K. Saikia, Tezpur University
2. Dr. U.K. Saha, Associate Prof., IIT, Guwahati
3. Prof. L.S. Yadav, Dean (P&D)
4. Mr. Joram Lali, AE, Deptt. of Power, Govt. of AP, Itanagar

At the outset, the Chairman, Academic Council welcomed the members present and called the meeting to order. He mentioned that the 7th Academic Council was having largest number of members ever since its existence. He congratulated all the new members who have become eligible as members of Academic Council due to their recent promotion. He expected that the increase would not only be merely quantitative but also will lead qualitative involvement of members. He appreciated the presence of outside members particularly Prof. A. K. Das, Dean(Faculty of Science) R.G. University, Doimukh and Principals – Dr. B. K. Nath, Mr. Tomer Ete and Mr T. Talom from Govt. Colleges of Arunachal Pradesh.

AC 7.1 To consider confirmation of the Minutes of the 6th Academic Council Meeting held on 9th January, 2009.

The minutes of the 6th Academic Council were circulated on 06.02.2009 and no comments received till date.

Resolution : The Minutes of 6th Academic Council were confirmed.

AC 7.2 To consider Action Taken Report on the Minutes of 6th Academic Council Meeting.

The Committee, constituted to examine the feasibility of admission of ITI pass outs into NERIST Diploma module as notified Vide No.Acad/ATR/6(AC)/2009/142, has requested for more time and the report will be submitted during next Academic Council Meeting.

Resolution : Accepted



AC 7.3 To consider recommendations of 11th BPGS and 12th BPGS held on 12th March and 5th May, 2009 respectively.

The following agenda items of the two BPGS were discussed in detail :

- (i) Project evaluation for M.Tech.
- (ii) Conversion of Ph.D. (PT) to Ph.D. (FT)
- (iii) Proposal of HOD (CE) to start M.Tech. in Geotechnical Engineering and Water Resources Engineering
- (iv) Inter disciplinary Ph.D. programme
- (v) Finalization of the PG syllabus
- (vi) Co-supervisor from outside NERIST for Ph.D. registration at NERIST
- (vii) Scholarship for full time Ph.D. candidates

Resolutions:

- (i) Details of the project evaluation for M.Tech. projects finalized at the HoDs meeting with Dean (Academic) on 6th May 2009 was accepted.
- (ii) Part time Ph.D. candidates who would be satisfying the requirement of full time Ph.D. candidates will be converted into full time students on formal request by the candidate.
- (iii) The proposal was accepted in principle. The starting of the programme will be considered in due course depending upon the availability of the infrastructure and other facilities.
- (iv) Inter disciplinary Ph.D. registration was accepted in principle. However, it was resolved that such registration be done with main guide in the core department and co guide from other related department.
- (v) PG syllabus will be finalized through a Committee.

Items (vi) and (vii) would be discussed under separate agenda items. The recommendations of all other items of the 11th, 12th BPGS were accepted without discussion.

AC 7.4 To consider relaxation of eligibility criteria for Ph.D. registration in Humanities and Social Sciences.

HOD(HSS) brought a proposal to relax eligibility criteria for admission in to Ph.D. as per UGC guideline which has prescribed minimum percentage of marks for admission into Ph.D. programme for the general category as 55% and SC/ST category 50% at Master's level.. The existing requirement at NERIST is 60% for General and 55% for SC/ST candidates.

After a brief discussion the following resolution was taken.

Resolution : Follow the UGC guideline in this matter.


16/09

AC 7.5 To Consider promotion of Indian Higher Education Abroad (PIHEAD).

A letter had been received from University Grants Commission regarding Promotion of Indian Higher Education Abroad (PIHEAD). The creation of the PIHEAD Committee, one of the main strategies for the promotion of Indian Higher Education Abroad is the participation in International Conferences/Seminars where a consolidated effort is made by Indian Universities to showcase the salient features of the Indian Higher Education System. It is, therefore, placed for consideration by Academic Council to participate in similar programs in future.

The Dean (Academic) gave a detailed picture of the programme and the following was decided after discussion by the members.

Resolution : The proposal is kept in abeyance for further examination in detail.

AC 7.6 To consider amendment of Academic By Laws para 4.2 (table 4.1) regarding eligibility of M.Sc. (Physics & Mathematics).

As per Academic by laws, minimum requirement for admission in PG Programme is 60% or equivalent CGPA. The Department of Physics & Mathematics have proposed the minimum eligibility requirement as 45% marks in major/honours and 50% without major/honours as prevailed in other Central Universities in the Region with a relaxation of 5% for SC/ST/PH category. The Director invited the members to present their views on the matter. After a lengthy discussion the Council agreed to lower the eligibility percentage of marks as suggested by the Physics and Mathematics Department to ensure the growth of higher education in the state and the region.

Resolution: The eligibility criteria for admission to M.Sc. (Physics & Mathematics) is 45% marks in major/honours and 50% without major/honours in B.Sc.

AC 7.7 To consider Recognition of Diploma in SFS (State Forest Service) as equivalent to M.Sc. in Forestry.

The Forestry Department has proposed for recognition of Diploma in SFS (State Forest Service) as equivalent to M.Sc. in Forestry. The course curriculum and field training components, the Ministry of Environment & Forests, Govt. of India and the Indian Council of Forestry Research & Education (ICFRE), Dehra Dun have recognized the Diploma of State Forest Service Colleges as equivalent to M.Sc.(Forestry).

The Council discussed the proposal in brief and resolved the following.

Resolution : Deferred for further examination after collecting more information.

AC 7.8 To consider the proposal of Department of Electronics & Communication Engineering.

- (i) A proposal received from HOD, Electronic & Communication Engineering Department, for renaming of the Diploma programme under ECE Department, from existing 'Electronics & Electrical Communication Engineering to 'Electronics & Communication Engineering'.

The proposal was favoured by the members as it is in line with the Degree programme of the Department and it was agreed to accept the proposal.

Resolution : Accepted

- (ii) Changing the existing academic rules for Ph.D program eligibility for Interdisciplinary research.

Resolution : Already considered under item AC 7.3

- (iii) Reducing the duration of Summer Training to 30 days. Also it is proposed to have one week duration in the Academic Calendar, entirely for practical examinations, before the End-Semester examinations.

Resolution : It is taken up separately under item AC 7.9

- iv) Clubbing 'Shristi' with RACAF. The trend of holding Shristi as separate function hampers normal classes. As RACAF also includes creative programs which is nothing but 'Shristi' in different name and hence the Shristi program may be merged with RACAF.

The Council appreciated the proposal as it will minimize the loss of academic working days and the following was resolved.


Resolution : The Council requested Dean (SA) to discuss the issue with students and submit a report on the above by next AC meeting.

AC 7.9 To Consider Industrial Training from 50 days to 30 days.

A Note has been received from Dr. A. Aruachalam, In-Charg(T&P) proposed to decrease the number of days for the Industrial/Field Training of 30 days instead of 50 days. Similar proposal has also been received from HOD(ECE). Many of the members expressed their apprehension that it would affect the AICTE regulations. After discussion, the Council resolved the following.

Resolution : The Council constituted the following committee to study/examine the proposal and submit its report before next AC meeting:

part in
yet to
be subm. 16/09


16/09

Prof R.M. Pant , Dept. of HSS
Mr. P.D. Kashyap, Asstt. Prof. (EE)
All HoDs of Engineering Deptts.
In-charge (T&P).

Chairman
Member
Member
Convener

AC 7.10 To consider the proposal of scholarships for full time Ph.D. students at per with the UGC provision for Central/Deemed Universities.

There is a provision of limited scholarship for the full time Ph.D. students in all Central and Deemed Universities as an incentive to promote higher education. However, there is no provision of scholarships for the full time Ph.D. students at NERIST at the present. So, it is proposed to introduce fellowship of Rs.5000/- per month with a contingency grant of Rs.8000/- (for HSS) and Rs. 10,000/- (for Science & Technology) this Institute for Ph.D.(FT) from the current financial year.

*2009 (Acad) in
- of to finalise
w- rules and
regulation of
Ph.D.*

During discussion members expressed that the institute should have the rules and regulations for Ph.D. students.

There is a provision of limited scholarship for the full time Ph.D. students in all Central and Deemed Universities as an incentive to promote higher education. However, there is no provision of scholarships for the full time Ph.D. students at NERIST at the present. So, it is proposed to introduce fellowship of Rs.5000/- per month with a contingency grant of Rs.8000/- (for HSS) and Rs. 10,000/- (for Science & Technology) this Institute for Ph.D.(FT) from the current financial year.

*2009 (Acad)
- of to finalise
w- rules and
regulation of
Ph.D.*

There is a provision of limited scholarship for the full time Ph.D. students in all Central and Deemed Universities as an incentive to promote higher education. However, there is no provision of scholarships for the full time Ph.D. students at NERIST at the present. So, it is proposed to introduce fellowship of Rs.5000/- per month with a contingency grant of Rs.8000/- (for HSS) and Rs. 10,000/- (for Science & Technology) this Institute for Ph.D.(FT) from the current financial year.

During discussion members expressed that the institute should have the rules and regulations for full time Ph.D. scholars. The Dean (Academic) was asked to finalize the rules and regulations for full time Ph.D. scholars and get the approval of the Director.

During discussion members expressed that the institute should have the rules and regulations for full time Ph.D. scholars. The Dean (Academic) was asked to finalize the rules and regulations for full time Ph.D. scholars and get the approval of the Director.

The proposal was accepted and Dy. Registrar (Finance) would be asked for the provision of such scholarship in the budget of the institute.

✓ **Resolution :** The Council has approved the proposal having provision of Rs.5000/- per month with a contingency grant of Rs.8000/- (for HSS) and Rs. 10,000/- (for Science & Technology) this Institute for Ph.D.(FT) from the current financial year.

AC 7.11 To consider proposal for the recognition of co-supervisor for Ph.D. program at NERIST from outside Institutions.

Many of the students admitted in Ph.D. programme in NERIST are opting for co-supervisor from other Institutions and also from NERIST. As per Academic By Laws there is no provision for co-supervisor from other Universities/Institutions. In other Universities there is provision for Ph.D. students to opt co-supervisor from other Institutions. So, NERIST may also consider the proposal to opt co-supervisor from other Institution and also from NERIST.

*No application
in section 4
Academic Section.*

AC 7.11 To consider proposal for the recognition of co-supervisor for Ph.D. program at NERIST from outside Institutions.
Co-supervisor for Ph.D. program at NERIST there is no provision for co-supervisor from other Institutions. But in other Universities there is provision for Ph.D. students to opt co-supervisor from other Institutions. So, NERIST may also consider the proposal to opt co-supervisor from other Institution and also from NERIST.

The Council discussed such provision in other Universities and decided the following.

The Council discussed such provision in other Universities and decided the following.

The Council accepted the proposal and recommended that all such applications for co-supervisor to be routed through concerned HODs for consideration of the Academic Council before such recognition.

Resolution : The Council has approved the proposal for co-supervisor for Ph.D. program at NERIST from outside Institutions. Applications for co-supervisor to be routed through concerned HODs for consideration of the Academic Council before such recognition.

AC 7.12 To consider the syllabus revision for UG courses proposed to be implemented from July, 2009.

As per the approval of 6th AC, vide AC6.2 (ATR AC 5.14(b)), the syllabus for UG courses was revised and placed for consideration Academic Council.

Implemented.

AC 7.12 To consider the syllabus revision for UG courses proposed to be implemented from July, 2009.
As per the approval of 6th AC, vide AC6.2 (ATR AC 5.14(b)), the syllabus for UG courses was revised and placed for consideration Academic Council.

The members discussed the matter at length and suggested that there should have been a workshop before the decisions.

The members discussed the matter at length and suggested that there should have been a workshop before the decisions.

of the 5th and 6th Academic Council in this regard and intimated that all the Departments had followed the decisions except three Departments with minor deviations. Then the Council took following resolution.

Resolution : The Dean (Academic) to discuss the syllabus of each Degree awarding department as per the decision of the earlier Academic Councils with minor changes for certain Departments with cooperation other related Departments. However, the new syllabi will be effective from July 2009 in 1st year of every module.

AC 7.13 Reporting Items.

- a) To report partial modification of earlier notification No.Acad/ATR/6 (AC)/2009/141 dated 27.2.2009 para (ii) which may be read as "Total marks have been considered to be 30 for Mid-Semester and 100 for End-Semester Examination" instead of 60 marks and 100 marks respectively.
- b) To report modification of Academic Calendar 2009.
 - i) To report modification of notification on Annual Athletic Meet which was held from 6th February, to 9th February, 2009 with rest day for students on 10th February, in lieu of 30th January, to 2nd February, 2009 and rest day of student on 3rd February, 2009]
 - ii) To report change of Holiday on 14.01.09 instead of 10.03.09.
 - iii) To report the arrangement of classes in lieu of 1st Convocation and rest day of 2nd April, 2009 held on 4th April and 18th April, 2009.
 - iv) To report the modification of notification dated 15.12.2009 for celebration of "SHRISTI-2009" held from 6th April, to 8th April, 2009 with rest day for students on 9th April, 2009 in stead of 1st April to 3rd April, 2009 and rest day on 4th April, 2009 in lieu of Convocation held on 01.04.2009.
- (c) To report the late registration of two students of Ph.D. under the Department of Humanities and Social Sciences for semester registration on 28.01.2009 as a special case.
- (d) To report the late registration of a Forestry student beyond 19.01.2009 (beyond scheduled date) in January-May Semester 2009 as a special case.
- (e) To report the Implementation of Direct Admission Students Abroad (DASA) Scheme for the Academic Year 2009 - 2010. It was discussed at 4th AC (AC 4.8) and DR (Acad) was entrusted to prepare a draft letter for contacting to the Embassies of the neighboring and some other Asian countries to ascertain the



A handwritten signature in a circle with the date 15/09 written below it.

provision for DASA. But there has been no result so far. So, the Academic Branch is asked to go for the same exercise again.

Resolution : All reporting items from (a) to (e) were noted

AC 7.14 Any other item with permission of the Chairman.

(a) To consider revision of fees structure of UG and PG courses.

Resolution : The report of the Committee constituted for the purpose vide office order Estt.99/2/2008 dated 08.08.08 inviting other Deans was approved for implementation from 2009-2010 with a condition that no refund will be allowed for the fees already paid. The final draft for the fees structure may be approved by the Director.

(b) AICTE approval of all courses at NERIST.

The Chairman informed that the AICTE Eastern Regional Office had already recommended for the extension of AICTE approval of the courses at the Institute to the AICTE at New Delhi. It is expected that the approval would come within July, 09.

(c) Accreditation by NAAC/ NBA/ ISO etc.

The Chairman asked the HODs to take initiative for accreditation of the institute courses by the respective authorities. He insisted that the Institute had sufficient strength and needed some orientation to get highest grade in the accreditation. He also invited suggestions from the respective departments to correct their deficiencies before starting the accreditation process.

(d) AIU Membership.

The Dean (Academic) informed the House that the Institute had already submitted necessary filled in forms and the prescribed fees for the purpose. It is expected that the institute would get the membership of AIU soon.

(e) Continuing Education Programme (CEP):

The Chairman informed that majority of the teachers in Arunachal Pradesh are untrained. He suggested that NERIST can train such teachers specially in Mathematics and Sciences. NEC projects are also available for this and the Institute may also earn revenue in the process. Similarly, many diploma engineers are working in the state who is interested to upgrade their qualifications through part-time education. NERIST may think of running evening courses for the purpose and design suitable syllabus specially in Civil Engineering for working engineers.

A7R
Sub. H.A.

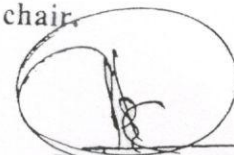

16/09

After a brief discussion, the following committee was constituted to look into the matter and submit its report by end of July 2009.

- | | | |
|----------------------------|---|----------|
| 1. Dean (Academic) | - | Chairman |
| 2. HODs (CE, AE, CSE & MA) | - | Member |
| 3. Coordinator (CEP) | - | Member |

The Chairman thanked all the members present especially outside members Prof. A.K. Das, Dr. B.K. Nath, Mr Tomar Ete and Mr. T. Talom for their valuable contribution in the Academic Council meeting and hoped that they will extend their cooperation in future also. Dean (Academic) offered formal vote of thanks to all.

The meeting ended with vote of thanks to the chair.



16/6/09

(Mr. P.K. Modak)

Registrar & Non-Member Secretary (AC)