

5/6 - Establishment of new Departments/Centres/Courses.

- i) Setting up and Extension Centre of the Centre for Electronics Designs & Training.

The Department of Electronics (DOE) Govt. of India, intended to set up and Extension Centre of the Centre for Electronics Designs & Training in Meghalaya for providing employment oriented training in Electronics. DOE was of the view that the proposed centre could be set up under NEHU. The Government of Meghalaya has agreed to the suggestion as has been informed by the Principal Secretary, Planning, Govt. of Meghalaya.

Accordingly, the matter was taken up by the University and Dr. D.T. Khathing, Prof. & Head, RSIC, was authorised to take necessary action in this regard and collect necessary information to establish the Centre.

Dr. Khathing had a discussion with the DOE officials in Delhi and reported as under:

The Centre for Electronics Design & Technology of India (CEDTI) is an autonomous scientific society under the department of Electronics, Govt. of India with headquarters at New Delhi.

The objectives of the CEDTI, are :-

1. To train manpower in Electronics Product Design, Manufacturing, Maintenance and Information Technology.
2. To develop entrepreneurs and designers in Electronics.
3. To maintain close links with Institutes, R & D Centres and Consultancy.
4. To undertake Product Development, contract Research and Consultancy.

CEDTI is keen to establish its Extension Centre in Meghalaya to provide employment oriented training in Electronics. DOE was of the view that the proposed Centre could be set up in NEHU.

While CEDTI would be forth coming in giving most of the financial support and guidance for setting up of such centre, it would need to know the involvement/support that would be forth coming from NEHU. Three general areas of support was identified:

- a) Infrastructure - building.
- b) Equipment & Laboratory units.
- c) Recurring including salaries.

The CEDTI would fully support (b) & much of (a) & (c). However, it would need to know how much support the host institute would be able to commit for items (A) & (C). CEDTI also need to know under whose control and management the Extension Centre would be under NEHU.

In case the Council decides to accept the proposal, it may identify the controlling authority who may be entrusted with the responsibility for the control and management of the Centre.

In regard to support, the university may agree to provide temporary accommodation only if the requirement of space is nominal in terms of size, but no financial expenditure can be borne by the university as there is no such provision in our plan or non-plan budget.

Comments from Dr. D.T. Khathing, RSIC and Prof. Man Mohan Singh, Science Education, along with report from Dr. D. Khathing and the letter from the Principal Secretary, Planning, Govt. of Meghalaya are in Annexure A, B, C & D respectively.

The matter was placed before the 59th meeting of the Academic Council and the Council RESOLVED to take up the matter regarding infrastructure (Building) and Equipments and Laboratory Units with the UGC and the State Government. The Council further RESOLVED that Dr. D.T. Khathing act as the Co-ordinator for the purpose.

The matter is placed before the Council for consideration.

NO. PL. 51-1/CEDT/98-2084 dt. 12.10.98

REGIONAL SOPHISTICATED INSTRUMENTATION CENTRE
NORTH-EASTERN HILL UNIVERSITY
(BIJUNI COMPLEX: BHAGYAKUL
SHILLONG - 793 003

Sponsored by the Department of Science
& Technology, Govt. of India

Telephone - 227283
Fax 0364- 760076

Dr. D.T.Khathing
Professor & Head

No.RSIC/SHG/CEDT/98-1763
Dated 13 May, 1998

The Assistant Registrar
(Planning), NEHU, Shillong

Attn.: -P.K.D.Purkayastha

Ref :- Your letter No.PL.51-1/CEDT/98-1998, dt. 28.4.98

Sub:- Establishment of CEDT Extension Centre, Proposal
comments on.

Sir,

With reference to the above may I submit the following:-

1. Such a proposal is very welcome.
2. Such a Centre could complement and fill up the training facilities for slatted manpower.
3. Training in Electronics especially on the practical aspects is much required in this region.
4. NEHU already offers Electronics under Graduate courses at the General and Major level. The CEDT Centre's programme of Post-Graduate degree courses would be the next logical step.
5. The DOE has indicated the possibility of providing expenditure and some financial to start the Centre. If planned well the Centre could be self-sustaining after a few years.
6. The RSIC-NEHU would be happy to associate itself with the establishment of such Centre and would be willing to pursue the matter with the concerned authorities at Delhi on behalf of NEHU.

Thanking you,

Yours faithfully,
sd/-
(Dorlando Khathing)

●○○○○○○○

NORTH-EASTERN HILL UNIVERSITY

Man Mohan Singh
Professor & Head
Centre for Science Education

Tel.No. (0364) 227173
Telex . 0237-253-BDL-IN
Fax 91-364-228213
91-364-250076
E.Mail. cse@nehus.ren.nic.in

CSE/98-5216

URGENT

8th June, 1998

Sub: Extension Centre of CEDT in Meghalaya

Reg: Your letter No.PL.51-1/CEDT/98-1999 of 28th April,1998

Dear Sir,

With reference to the subject cited above, I am pleased to make my expression as following :

1. Thought of setting up of Extension Centre of CEDT in Meghalaya is most appropriate initiative and should be timely addition in the interest of the youth and student faculty.
2. The Centre so established, I believe should not remain confined to only extension work but should become a resource-cum-activity centre of excellence.
3. As the name suggests, the Centre will provide practical and work experience to develop capabilities of students. Therefore could be linked with generation of resources and its part distribution as incentive to learning students.
4. Manpower so developed should have confidence of taking initiatives to begin production of electronic components or service electronic devices of their own without looking for employment in Government sector.
5. Organise well planned target oriented action will determine the utility of such Centre without much delay.

Therefore in view of the above, I have no hesitation to propose University's active consideration to look into the matter and take necessary initiative.

.....2/-

Further, I believe that the working plan will require wisdom from number of people and institutions already in business of such Centres. Therefore, constituting a group of interested persons from the University in the form of a core group and their study to evolve a proposal and liaison with CEDT be thought desirable.

Centre is willing to support the initiative, if need be.

Yours sincerely
sd/-
(Man Mohan Singh)

Mr. P.K.D.Purkayastha
A.R.(Planning)
NEHU, Shillong

oo000oo

1. Thought of setting up of Extension Centre of CEDT in
behalf is most appropriate initiative and should
be timely addition in the interest of the youth and
student faculty.

2. The Centre so established, I believe should not
remain confined to only extension work but should
become a resource-cum-activity centre of excellence.

3. As the name suggests, the Centre will provide prac-
tical and work experience to develop capabilities
of students. Therefore could be linked with genera-
tion of resources and its part distribution as in-
centive to learning students.

4. Manpower so developed should have confidence of taking
initiatives to begin production of electronic compo-
nents or service electronic devices of their own
without looking for employment in Government sector.

5. Organise well planned target oriented action will
determine the utility of such Centre without much
delay.

Therefore in view of the above, I have no hesitation to pro-
pose University's active consideration to look into the matter
and take necessary initiative.

Report on meeting with DOE Officials regarding the Establishment of a Centre for Electronics Design and Technology at NEHU

The Centre for Electronics Design and Technology of India (CEDTI) is an Autonomous Scientific Society under the Department of Electronics, Government of India with Headquarters at New Delhi. It operates seven Institutes located at Aurangabad, Calcutta, Gorakhpur, Imphal, Mohali, Srinagar/Jammu and Tezpur. It offers training to 250 students through formal long term training programmes and more than 2500 students through short term courses annually.

The objectives of CEDTI are -

- to train manpower in Electronics Product Design, Manufacturing, Maintenance and Information Technology.
- to develop entrepreneurs and designers in electronics.
- to maintain close links with Institutes, R&D Centres and academic institutions.
- to undertake Product Development, Contract Research and Consultancy.

The Centres already established have Thrust Areas and Training Programmes. Thrust areas can range from Agri-electronics, Instrumentation, Manufacturing Technology, Medical Electronics to Telecommunication, Office Automation and Information Technology. Training Programmes includes Long Term programmes like M.Tech in Electronics Design & Technology, Post Matric Diploma in Electronics Engineering to DOEACC 'A' and 'B' level courses. Short term programmes range from Computer Software and hardware based courses to PCB Assembly/Fabrication, Fiber Optic Techniques and Application.

Laboratory Facilities are available for each of the courses which includes computers, test and measuring equipment, repair and service of PCs, Radio, TV & Communication Labs and software application packages.

In the North East two Centres established are at Imphal (1987) and Tezpur University, Tezpur (1997). The Thrust Areas are General Electronics at Imphal and Agricultural Electronics (for tea Industry) and Electronics for Geological resources at Tezpur. The long term courses offered are Post Matric Diploma in Electronics Engineering and DOEACC 'O' and 'A' level at Imphal and Diploma in Electronics Design, Production and Maintenance and Certificate Course in Software Technology, at Tezpur. The short term courses include Microprocessors and its applications, Visual C++ tools, Repair of PC, CTV, etc., PCB Design & Fabrication, Desk Top Publishing and Application of Computers

Two new Centres have been approved to be established in the North East, one in Meghalaya and the other in Mizoram.

.....2/-

Meghalaya: The Professor & Head, Regional Sophisticated Instrumentation Centre, Shillong on behalf of NEHU, met with Shri R.S.Khandpur, Director General CEDTI, Govt. of India at New Delhi on the 25th August, 1998.

CEDTI is keen to establish its Extension Centre in Meghalaya to provide employment oriented training in Electronics. DOE was of the view that the proposed Centre could be set up under NEHU. The State Government has agreed to the suggestion.

- A. While the CEDTI would be forth coming in giving most of the financial support and guidance for setting up of such Centre, it would need to know the involvement/support that would be forth coming from NEHU or the State Government of Meghalaya or both. Three general areas of support were identified -
- (a) Infrastructure - building
 - (b) Equipment & laboratory units
 - (c) Recurring including salaries

The CEDTI would fully support (b) and much of (a) and (c). However it would need to know how much support the host Institute/State Government would be able to commit for items (a) & (c)

- B. The CEDTI would also need to know under whose control and management the Extension Centre would be under-NEHU or State Government.

sd/-

(DARLANDO KHATHING)
Professor & Head
RSIC - NEHU,
Shillong-793 003

00000000

Shri H.W.T.Syiem, I.A.S.
Principal Secretary,
Planning,
Govt. of Meghalaya

Government of Meghalaya

Dated 23rd March, 1998

D.O.No. PLA.60/97/15

Dear Prof. Pakem,

The Department of Electronics(DOE) Govt. of India intends to set up an Extension Centre of the Centre for Electronics Design & Training (CEDT) in Meghalaya for providing employment oriented training in Electronics. DOE was of the view that the proposed Centre could be set-up under N.E.H.U. The State Government has agreed to the suggestion.

The proposed CEDT Extentre Centre will be offering Post-Graduation Degree/Diploma in Electronics and short and long term courses on Computers including courses on repair & maintenance of electronic equipment. DOE has already indicated the possibility of providing necessary expertise and some financial assistance to start the Centre.

DOE has suggested that on your next visit to Delhi you may contact Shri R.S.Khandpur, Director General, CEDT's, 6, CGO Complex, Department of Electronics, Lodhi Road, New Delhi (FAX NO. 011-4363937, & Tel.NO - 011-4392108/4363936 to work out a suitable course of action for setting up of the Extension Centre.

Prof. B. Pakem,
Vice Chancellor,
NEHU, Mawlai Complex,
Shillong

Yours sincerely,
Sd/-
(H.W.T.Syiem, IAS)

ooo0ooo

5:5- EXAMINATION MATTERS

(i) Proposed Re-evaluation Principle vis-a-vis the Part -I and Part-II system of Examinations.

EC:99:98:5:5: (i): The Council considered the proposed Re-evaluation principle for the Under Graduate and Post Graduate Examinations and RESOLVED as follows:

1. Re-evaluation be allowed to the candidates who have failed in the Part-I examination to the extent of two Papers.
2. Provisional admissions to Part - II be allowed to failed candidates of the Part-I Examinations provided the candidates seek and are allowed re-evaluation of their papers.
3. Results be declared on the basis of the higher of the two marks, that is, the original and re-evaluated marks without forfeiture Clause.
4. Other conditions of re-evaluation will remain the same.
5. In view of the need of immediate implementation, the same may be implemented and reported to the next Academic Council.

(ii) Proposed fees structure for Diploma and Certificate Courses.

EC:99:98:5:5: (ii): The Council considered the fees structure for Diploma & Certificate Courses and RESOLVED to approve the same.

5:6- ESTABLISHMENT OF NEW DEPARTMENTS / CENTRES / COURSES

- (i) Setting up an Extension Centre of the Centre for Electronics Designs and Training.

EC:99:98:5:6: (i): The Council considered the setting up of an Extension Centre of the Centre for Electronics Design & Training (DOE-GOI) and RESOLVED that the matter regarding infrastructure (Buildings), Personnel, equipments and Laboratories may be taken up with the Govt. of Meghalaya and UGC and that DT Kathing act as the Co-ordinator for the purpose.