

NORTH-EASTERN HILL UNIVERSITY
WANKYNROH:::UMSHING
SHILLONG

No: AC: 49-1/Conf/94-2960 Dated Shillong the 14th November, 1994.

To

The Members
of the Academic Council,
North-Eastern Hill University.

Subject. Agenda papers for the 49th meeting of the Academic Council

Sir/Madam,

I am forwarding herewith the Agenda papers for the 49th meeting of the Academic Council which will be held on 21st and 22nd November, 1994 at 11:00 A.M. at the Seminar Hall, Mayurbhanj Complex, Nongthymmai, NEHU, Shillong for favour of your information and consideration.

Yours faithfully,

Enclo:a.a


(E. J. Mawlong)
Registrar

14/11/94

AGENDA ITEMS FOR THE FORTYNINTH MEETING OF THE ACADEMIC COUNCIL WILL BE HELD ON 21ST AND 22ND NOVEMBER, 1994.

| ----- | | Contents | Page No. |
|------------|---|--|------------|
| Item No. 1 | COMPLETION OF THE MINUTES | | |
| | (i) | Confirmation of the Minutes of the 48th meeting of the Academic Council held on 24.5.94. | 1:1:(1) |
| Item No. 2 | REPORTING ITEM : | | |
| | (i) | Nomination of external experts to the School Board of Physical Sciences. | 2:1:(1) |
| Item No. 3 | RATIFICATION OF ACTION TAKEN BY THE VICE-CHANCELLOR : | | |
| | (i) | Extension of time for completion of the B.Sc(Agri.) Course. | 3:1:(1) |
| | (ii) | Panel of examiners Ph.D/M.Phil | 3:2:(1) |
| | (iii) | Award of Ph.D/M.Phil Degrees | 3:3:(1-2) |
| | (iv) | Nomination of NEHU representatives to the governing body of affiliated colleges. | 3:4:(1) |
| | (v) | Syllabus in Hindi for M. I. L. (paper I & II) and Elective Hindi (paper I, II & III). | 3:5:(1) |
| | (vi) | Syllabus in Hindi M. I. L. for Three Year Degree (Commerce). | 3:6:(1) |
| | (vii) | Syllabus in Hindi M. I. L. 2nd paper for B. Com | 3:7:(1) |
| | (viii) | Syllabus for Khasi (M. I. L) papers in B. Com | 3:8:(1-2) |
| | (ix) | Nomination of members to the BUGS. | 3:9:(1) |
| | (x) | Syllabus for 2nd paper Alt. English in B. Com | 3:10:(1-2) |
| Item No. 5 | ACADEMIC MATTERS : | | |
| | 5:1-Statutes, Ordinances, Regulations & Rules- | | |
| | (i) | Draft Ordinances for the Degree of D.Sc/D.Litt. | 5:1:1(1-6) |

Contd./.../-

| Contents | Page No |
|---|--------------|
| (ii) Draft Ordinance on the Rajiv Gandhi Chair in protective Discrimination. | 5:1:2(1-12) |
| (iii) Weightage/Allowance for NEHU candidates for the purpose of admission to the P.G. Programmes. | 5:1:3:(1) |
| 5:2- Syllabus - | |
| (i) Modified Syllabus for T.D.C. Psychology | 5:2:1:(1-18) |
| 5:3- Research - | |
| (i) Consideration of recognition of NERIST as a Research Institute under the provisions of Regulation OC-4/R-2. | 5:3:1:(1) |
| 5:5- Examination Matters- | |
| (i) Admission for Honours Classes during 1995 Session. | 5:5:1:(1) |
| (ii) Recommendations of Commission reforms Committee for Under-Graduate Examinations. | 5:5:2:(1) |
| (iii) Switching over to annual system of Examination from Semester System. | 5:5:3:(1) |
| (iv) Examination works as part of duty of a teacher | 5:5:4:(1) |
| 5:6 - Establishment of new Deptts./Centres/Courses- | |
| (i) Compulsory course on Environment-Report of the Committee. | 5:6:1:(1-6) |
| (ii) Appointment of Co-ordinator, IGNOU Study Centres, NEHU. | 5:6:2:(1-5) |
| (iii) Introduction of Project Work as part of M.Sc. Course in the Department of Mathematics. | 5:6:3:(1-16) |
| 5:8 -Others- | |
| (i) Handing over of P.U. level of Education to the State Government. | 5:8:1:(1) |
| (ii) Nomination of five external experts to the School Board. | 5:8:2:(1) |

- (i) Confirmation of the Minutes of the 48th meeting of the Academic Council held on 24.5.94.

The Minutes of the 48th meeting of the Academic Council were circulated amongst members followed with a corrigendum. The following comment(s) were placed before the Council for consideration of confirmation of the Minutes.

1. From Dr. Soumen Sen-

"In the revised Ordinance OA-3 and OA-4, our Centre has been named as Centre for Cultural and Literary Studies. The Centre is actually named as Centre for for Literary and Cultural Studies".

In the minutes vide resolution No:AC:48:94:5:01:(i), the recording was "Centre : for Cultural and Literary Studies".

2:1 - REPORTING ITEMS

- (i) Nomination of external experts to the School Board of Physical Sciences.

The Academic Council in its meeting held on the 24th May, 1994 discussed the nomination of five external experts to the School Board of Physical Sciences and the Council desired that the nomination be finalised by the Vice-Chancellor in consultation with the Dean School of Physical Sciences. The following names were nominated and the matter is reported to the Council for information.

1. Prof. S. G. Dani,
School of Mathematics,
Tata Institute of Fundamental Research
Homi Bhabha, Road Colaba,
Bombay 400 005.
2. Dr. Minaxi Bhattacharjee,
Institute of Advance Study in Science and Technology,
Khanapara, Guwahati-781022.
3. Prof. K. C. Patil,
Inorganic and Physical Chemistry Department,
Indian Institute of Science,
Bangalore-560012.
4. Prof. A. K. Sood,
Department of Physics,
Indian Institute of Science,
Bangalore.
5. Prof. S. K. Passi,
University Department of Education,
Devi Ahilya Vishwavidyalaya,
Shamardham,
Bombay-Agra Road,
Indore-452001.

3:1- Ratification of action taken by the Vice-Chancellor .
extension of time for completion of the B.Sc(Agri) Course.

Mr. Alem was Admitted into the B.Sc(Agr) in 1988. The boy could clear the first, second, fourth, fifth, sixth, seventh, and eighth, semesters and he failed to clear two courses of third semester. As per clause 3:5 a student is required to complete the course within six years. As such the boy was required to clear all the semesters by March, 1994.

Now the candidate has submitted a representation stating that he could not clear the Third Semester within the specified period because of the prolonged illness and the Death of his Father. He has now prayed for a special permission to clear the Remaining Course. The clause 3:5 of the Ordinance states "However in Special Circumstances the period may be extended by the Academic Council". The In-Charge, Sasrd has Recommended the Extension of one Semester Beginning from the 23rd July, 1994.

The Vice-Chancellor has already permitted the candidate for admission and extension of one semester beginning from 23rd July, 1994.

The matter is placed before the Academic Council for ratification:

(ii) Panel of examiners Ph.D.

The panel of examiners to examine the Ph.D. thesis of the following Scholars was approved by the respective School Board/Board of Research Studies.

The subject is placed before the Council for ratification.

| Name of candidate & Degree | Department |
|-------------------------------------|---|
| 1. Ms. Dipali Chattopadhyaya (Ph.D) | Philosophy |
| 2. Ms. Chandana Bhattacharya (Ph.D) | Anthropology |
| 3. Mr. L.Temjenkaba (Ph.D) | Education |
| 4. Mr. Intisungba Ao (Ph.D) | Education |
| 5. Mr. L.P.Pathak (Ph.D) | Library and Information Sciences |
| 6. Shri. Pranab K.Tarafdar(Ph.D) | Chemistry |
| 7. Shri. P.Srinivas (Ph.D) | Chemistry |
| 8. Ms. P.Susan (Ph.D) | Physics |
| 9. Mr. Ganesh G. (Ph.D) | Botany |
| 10. Ms. Sabina Rynjah (Ph.D) | Botany |
| 11. Mr. Norbert Noraho (Ph.D) | Botany |
| 12. Mrs. Shashi Corrie (Ph.D) | Botany |
| 13. Ms. R.D.Lyngdoh(Ph.D) | Zoology |
| 14. Mrs. Anju Mahanta (Ph.D) | Zoology |
| 15. Mr. James Haorah (Ph.D) | Institute of Self-Organising Systems and Bio-Physics. |
| 16. Mr. Anil Kumar Barua (Ph.D) | - do - |
| 17. Miss. Jacqueline Khan (Ph.D) | Zoology. |
| 18. Mr. S.P. Leung (Ph.D) | Botany |
| 19. Mr. M.L.Kynshi (Ph.D) | Physics provided the panel is duly Countersigned by the Head Department of Physics. |
| 20. Shri. Anirudha Giri (Ph.D) | Zoology |
| 21. Smti.Priyam Goswami (Ph.D) | History |
| 22. Ms. Luch Thomas Vashun (Ph.D) | Anthropology |
| 23. Ms. Anungla Aier (Ph.D) | Anthropology |
| 24. Shri. W.R.Kharlukhi (Ph.D) | Pol.Sciences |
| 25. Mr. C.P.Alexander (Ph.D) | Philosophy |
| 26. Mr. E.D.Thomas (Ph.D) | Economics |
| 27. Ms. Illa Das (Ph.D) | Anthropology |

(iii) Award of Ph.D./M.Phil Degrees.

The evaluation reports of the following candidates have been considered and their cases have been approved by the respective School Board of Research Studies for award of the Ph.D. and M.Phil. Degrees.

The matter is placed before the Council for ratification.

| Name of candidate and Degree | Department |
|---|---------------|
| 1. U.K.Sahoo (Ph.D) | Botany |
| 2. Jahnaba Misra (Ph.D) | Botany |
| 3. S.K.Barik (Ph.D) | Botany |
| 4. Mayashree Borthakur (Ph.D) | Bio-Chemistry |
| 5. Highland Kayang (Ph.D) | Botany |
| 6. Lakhi Boral (Ph.D) | Botany |
| 7. Mr.S.C.Sarkar (Ph.D) | Chemistry |
| 8. Sri. Sanjeev Kumar Sharma (Ph.D) | Chemistry |
| 9. Ms. M.Ibembal Devi (Ph.D.) | Mathematics |
| 10. P.Dhillon (M.Phil) | Zoology |
| 11. Susmita Gupta (Ph.D) | Zoology |
| 12. P.B.Gurung (Ph.D) | Botany |
| 13. Mr.Haren Saikia (Ph.D) | Geography |
| 14. Mr. Glen Thomas (Ph.D) | Geology |
| 15. L.Pakhuangte (M.Phil) | Geography |
| 16. Pallab Dey (M.Phil) | Geography |
| 17. Paul Somai (M.Phil) | Geography |
| 18. M.A.Kharkongor (M.Phil) | Geography |
| 19. Ms. Ericias Muniang (M.Phil) | Anthropology |
| 20. Ms. Dariling Suring (M.Phil) | History |
| 21. Mr. Robert Romaiya Royte (M.Phil) | Pol. Science |
| 22. Ms. Mukti Doloi (M.Phil) | Economics |
| 23. Mr. Th.R.Tiba (M.Phil) | History |
| 24. Mr. Alphonse R.Myrthong (M.Phil) | History |
| 25. Ms. Neelakshi Medhi (M.Phil) | Economics |
| 26. Ms. Madhuchhanda Das Gupta (M.Phil) | Economics |
| 27. Mr. J.Lalsawliana (M.Phil) | Pol. Sciences |
| 28. Mrs. Iris W. Thomas (M.Phil) | History |
| 29. Mr. S.K.Kar (M.Phil) | Economics |
| 30. Mr. T. Tongkolun Haokip (M.Phil) | History |
| 31. Ms. Fvakorlang Kharkongor (M.Phil) | Economics |
| 32. Shri. E. Odyuo, (M.Phil) | Education |
| 33. Mrs. Bibha Borah (M.Phil) | History |

| Name of candidate and Degree | Department |
|---|------------|
| 34. Ms. Mousumee Dutta (M.Phil) | Sociology |
| 35. Ms. Chandrina Sen (M.Phil) | Economics. |
| 36. Ms. Sanghamitra Palchoudhury (M.Phil) | History |
| 37. Shri. E.R. Tongpor (Ph.D) | Philosophy |
| 38. Smti. Begum Quarratum Hosna (Ph.D) | Philosophy |
| 39. Ms. Petuonia Kharwanlang (Ph.D) | Economics |
| 40. Mr. H. Newmai (Ph.D) | Philosophy |

3:4(1)

(iv) Nomination of NEHU Representations to the Governing body of affiliated Colleges.

The Vice-Chancellor has nominated the following teachers as University Representatives in the governing body of the following College. The nominations is now placed before the Council for Ratification :-

| <u>Name of College</u> | <u>Name of University Representatives</u> | <u>Term</u> |
|---|--|---------------------------|
| 1. St. Anthony's College Shillong. | 1. Prof. R.K. Mishra, Department of Botany, NEHU, Shillong (Vice Prof. M. Miri since on deputation). 2. Prof. N. Hassan, Department of English, NEHU, Shillong. | 3 Years w.e.f. 29.7.94 |
| 2. St. Mary's College, Shillong. | 1. Prof. (Mrs) S. Miri Department of Philosophy, NEHU, Shillong. 2. Dr. (Mrs) M.S. Dkhar, Department of Botany, NEHU, Shillong. | - do - |
| 3. Sohra College, Sohra. | 1. Prof. (Mrs) K.S. Lyngdoh, Department of Education, NEHU, Shillong. 2. Dr. (Mrs) M.B. Jyrwa, Department of Khasi, NEHU, Shillong. | - do - |
| 4. Mendipathar College, Mendipathar | 1. Prof. A.C. Sinha Department of Sociology, NEHU, Shillong. 2. Dr. P. Passah, Department of Economics, NEHU, Shillong. | - do - |
| 5. Upper Shillong College, Kynton, Upper Shillong. | 1. Dr. L.S. Gassah, Department of Pol. Science, NEHU, Shillong. 2. Dr. (Mrs) M. Sharma, Department of History NEHU, Shillong. | |

SG/9/11/94

3:5(1)

(v) Syllabus in Manipuri M.I.L. (Paper -I & II) and Elective (Manipuri) (Paper-I,II & III).

The syllabus in Manipuri M.I.L. (Paper - I & II) and Elective (Manipuri) paper I, II, and III prepared & framed by the Expert Committee is placed at Annexure 'A' and 'B' #

The syllabus has duly been approved by the Vice-Chancellor.

The matter is placed before the Council for ratification.

THREE YEAR DEGREE COURSE SYLLABUS FOR M.I.L. "MANIPURI"

Marks : 100

M.I.L. (Paper -I)

Unit -I Manipuri Seireng (Published by Manipuri satritza Parisad)

1. Maitei Chanu - Dr. Komal
 2. Langi Ohekla Amada - Kh. Chaoba
 3. Ereipak - A. Dorendra
 4. Komalda - A. Minaketan
 5. Anar Kabita - R.K.Jhalajit
 6. Keidano Pantlao - Kh.Gourkishore
 7. Chatlasine Kadaidano Ibadni - E. Nilkanta
 8. Mamang Leikol Thambal Satle - A. Somorendra
 9. Keirak - Sri Biren
 10. Foot Peth - Th. Tbopishak
- Vol.I ch.1 to 4

Unit II. - Khamba Thoibi Seireng (15) marks
by H. Anganghal (15) marks

Unit III- Essay

Unit IV - Grammar (30) marks

- (a) Phonology : Vowel, consonant, juncture, syllable.
- (b) Morphology: Root, Affixes, Derivation, use, Tense, Aspect, person, Word-class, Idiomatic phrase.
- (c) Syntax : Word Order, Negation, Imperative, Interrogation.

Reference Books :-

1. Meitei Lonnit - M.S.Ningomba
2. Meitie Phonology - W.Tomchou Singhs
3. Remedial Manipuri Revised & enlarged Edition - Dr.P.C.Thoudam
4. Manipuri Biyakaran - Dwija-mani Sarma

Distribution of Marks (40 marks)

Objective Type

(a) Multiple choice questions from unit II and IV

(10 X 2)= 20 marks

Contd.....2/-

3:5:(2)

(b) Questions requiring Short (2-3)

sentence answers from unit IV (10X2)=20 marks

60 marks.

Essay Type :

- a) Explanation with reference to the
context I & II (5 X 3)=15 marks
- b) Three essay type questions from
Unit I & II (10 X 3)=30 marks
- c) Essay Writing = 15 marks.

M.I.L(Manipuri)

Marks - 100

Paper - IIUnit I Apulba Wareng Published by Manipur University

1. Manipuri Sahityada Romanticism - Dr. I.R.Babu
2. Manipuri Sahityada Mahakayaba - E. Nilkanta
3. Manipuri Sahityada Renaissance - N. Toabi
4. Leibak Miye - S. Krisnamohon
5. Dr. Komal Amasung Pakriti - Dr.E.Dinamani
6. Kalagi Mahausa - Iric Newton

Unit II Drama

1. Abhigyanam Sakuntalam - by A.Braja binari Sarma
2. Matric Pass - G.C. Tongbra

Unit III Fiction

1. Ina - R.K.Shitaljit
2. Laman - H. Quno

Distribution of Marks :

40 Marks

Objective type

- (a) Multiple choice questions from Unit I (10x2)=20
- (b) Questions requiring short two or three (10x2)=20 sentence answers from Unit I

Essay type

60 Marks

- (a) Explanation with reference to the context from Unit I,II and III (5x3)=15
- (b) Three Essay Type questions from unit I, II, & III (15x3)=45

Contd.....3/-

Elective (Manipuri)
Paper - I

Unit I - Poetry (Kaibya)

1. Singel Indu - H. Anganghal
2. Meghanna Tuba Kabira - H. Na-bedwip Chandra

Unit II - History of Manipuri Literature

1. The early period - Upto 17th centuries
2. The Middle period - 18th to 19th centuries
3. The Modern period

Reference Books:

1. Ashamba Manipuri Sahitya - Ch. Kalachand Sastri
2. A History of Manipuri Literature. - R.K.Jha-ljit Singh

Unit III Phetic & prosody

Reference Books :

1. Alankar Kamoudi - A. Brajabihari Sarma
2. Sahitya Mingsel (Alankar Portion) - A. Gokul Sastri
3. Manipuri Kabitagl Chhanda - E. Nil Kanta
4. Chhanda Bina - R.K. Surendrajit

Distribution of Marks :

40 Marks.

Objective Type

- a) Multiple choice questions from Unit I & II (10x2)=20
- b) Questions requiring Short (2-3) sentence answers from unit I, II, & III (10x2)=20

Essay Type

- a) Four essays type questions from Unit I & II & III (15x4)=60

3:55)

Elective (Manipuri)

Marks - 100

Fiction and Short Story

Unit I - Fiction

1. Jahera - A. Ananghal
2. Madhab - Dr. Komal

Unit II - Short Story

For details, please refer to the book 'Manipuri Short Stories' (Published by Manipuri Sahitya Parishad Imphal)

1. Nungairakta Chandranukhi - M.K. Binodini
2. Ilisha Anagi Mahaa - N. Kunjamohon
3. Segairaba Kurangban - Sri Biren
4. Itaona Sabiba Phaosukhong - E. Dinamani
5. Manangthong Lonlabadi - E. Sonamani
Maningthongda Lakudena
6. Khungi Keithel Macha Ama - Iboncha
7. Kongeng Kokphai - L. Birmani
8. Sangbanaba Itiyagi Makhada - S. Binod

Distribution of Marks :

40 Marks

Objective type

1. Multiple choice of questions Unit I & II (10X2)=20
2. Questions requiring short sentence answers (10X2)=20
from unit I & II

Essay type

1. Explanation with reference to the context (5X3)=15
from Unit I & II
2. Three essay type questions from unit I & II

45 marks

.....11111.....

Drama, Literature in translation

Unit I - Drama

1. Nara Sing - M. Birmengel
2. Karba - A. Senorendra

Unit II Short play Text Book - Manipuri Nila Macha by the Cultural
Academy Manipur

1. Tanna Lai
2. Bus Stop

Unit III Literature in Translation

1. Tanna Lai
2. Bus Stop

Unit III Literature in Translation

1. Tanna Lai
2. Bus Stop

Unit III Literature in Translation

1. Meghadoot - Kh. Gourkishore
2. Andha Yug - E. Dinamani

Distribution of Marks:

Objective type

1. Multiple choice of questions from Unit I, II & III
(10x2)=20
2. Questions requiring two or three sentence answers
from unit I, II, & III (10x2)=20

Essay Type

1. Explanation with reference to the context from unit
I, II, & III (5x3)=15
2. Three essay type questions from unit I, II, & III (15x3)=45

(iv) Syllabus in Urdu (M.I.L) for Three Years Degree (Commerce)

The Urdu (MIL) syllabus for Three Years Degree (Commerce) framed by the expert Committee and duly approved by the Vice-Chancellor is placed at Annexure 'A' for ratification by the Council.

Urdu (M.I.L.) for Three Year Degree (Commerce)

There shall be 2 papers of 100 Marks each and of 3 hours duration.

Paper - IPoetry, Drame, Short story
(Section A)

1. MIR - " Faquirana aac sada kar chale" Qatl kie pe ghussa kya hai" .
2. GHALIB - " Dile nadan tujhe hua kya hai" ;
" Ishq nu jhko nahin wahsat hi sahi"
3. IQBAL - " Husa-o-Ishq" ;"Naya Shivala"
4. FIRAQ - " Taqsim-e-daulat" ; " sukoot-e-sham mitao bahut andhera hai"
5. FAIZ - " Nisar mein teri galon pe ai watan" ;
" Kutte"

(Section B)

1. AGHA HASHR KASHMIRI - Mustaf aur Schrab
 2. IMTIAZ ALI TAJ - Sher-e-Lahore
 3. SHAUKAT THANVI - Khuda Hafiz
-
1. Quratulain Haider - "Photographer"
 2. Sadat Hasan Manto - "Fanzoor"
 3. Rajinder Singh Bedi - "Bhola"

Books Prescribed :

1. URDU AFSANE Insheis aur DRAME, ed.Md.gasim Siddigi
(Aligarh: Educational Book House)
2. Khake, Inshai, Drame aur Afsane, ed.Md.Qasim Siddigi
(Aligarh: Educational Book House)

N.B.: 4 Poems prescribed can be obtained from popular anthologies of the poets concerned.

Distribution of Marks

Objective type - 40

- (a) Multiple choice questions from section 'A'(10X2) - 20
- (b) Questions requiring short (2-3 sentence answers from section 'B'
(10 X 2)=20

Essay type :-60

- (a) Explanation with reference to the context from section 'A'(4X5)=20

b) Two essay - type critical questions from section 'B'(2x20)=40

Paper-II

History of Urdu Literature, Applied Grammar, Composition

Section A

1. History of Urdu Literature

Section B

1. Essay writing
2. Grammar-Sentence construction, idioms, correction of Sentences, synonyms, antonyms.
3. Translation from English into Urdu and vice versa.
4. "Shatranj ke Khilari"-prem Ohand (Rapid Reader)

Books Prescribed:

1. Urdu ADAB KI TARIKH - Azinul Haq Junaidi (Aligarh: Educational Book House).
2. TAHZIBUL QWAID -- Jalaluddin Jafri (Aligarh: Educational Book House).

Distribution of Marks

Objective type - 40

- a) Multiple choice questions from Section 'A' (10x2)-20
 - b) Questions requiring short (2-3 sentence answers) from Section 'B' (10 x 2) - 20
- Essay type - 60
1. Essay writing (One out of four of five topics) - 20
 2. Translation of a given passage - 20
 3. One essay type question from Section 'A' /Rapid Reader (Choice to be given between a question on the history of Urdu Literature and a critical question on the Rapid Reader in Section 'B') = 20

Sd/- N.Hasan
Chairman,
Expert Committee,
Urdu (M.I.L)

3:7(1)

(Vii) - Syllabus in Nepali M.I.L. 2nd paper for B.Com of Three year Degree Course.

The syllabus in Nepali M.I.L. 2nd paper for B.Com of the new three year Degree course framed by the Expert Committee is duly approved by the Vice-Chancellor.

The syllabus is placed before the Council for ratification.

B.C. 2nd PAPER

Subject - NEPALI (MIL)

PAPER - SECOND

Ful Marks - 100

Book prescribed - 1 BHRAMAR (Novel) - Rup Narayan
Sinha - 50 marks.

2. SAJHA NIBAND - Published by
Sajha Prakasan - 50 Marks.

Pieces to be read from Sajha Niband-

- a) Bhunrhi
- b) Despren
- c) Sanjhana
- d) Chinaparchi
- e) Tasbir
- f) Kary

(viii) Academic Council syllabus for Khasi
(H.L.L.) paper in B.Com.

In the previous year Degree Course syllabus in Khasi approved at the 45th Academic Council meeting, the H.L.L. papers for B.Com was not yet framed. The BUGS in Khasi met on 15.6.94 and framed the syllabus framed was approved the Vice-Chancellor.

The minutes of the BUGS is placed at annexure "A" for ratification by the Academic Council.

Minutes of the Board of Under-Graduate Studies Meeting in Khasi held in the Department of Khasi on 15.6.94 at 11. A.M.

Members Present:

1. Dr. M.B.Jyrwa - Chairperson
2. Dr. H.W.Sten - Professor
3. Mrs. S.S. Majaw - Member
4. Mr. T.S.Rajee - "
5. Mr. J.S.Shangpliang - "
6. Mr. D.L.Warjri - ""
7. Mr. S.Lamare - Invitee

2. The chairperson called the meeting to order at 11.00 a.m. She welcomed all members present and then briefed members regarding the need to discuss the B.Com. syllabus. She expressed regret over the delay which was due to oversight on the part of the former chairman of BUGS.

3. After deliberations by members it was decided that the following are the two papers for B.Com.(MIL).

Paper I (B.Com. MIL).

Drama and Fiction : 100 Marks.

Drama = 50 Marks.

1. Peace Roy Pariat : Ka Shangkawiah Ki Rang

Fiction = 50 Marks.

2.S.J.Duncan. " Ki Mod iaka Shillong"

3.K.Kharlukhi. Ka Melody.

Paper II(B.Com. M.I.L.)

The allotment of marks is as follows :-

Essay = 20

Precis = 15

Letter

Writing = 10

Equivalent 10

Commercial

Terms, Framing
of Sentences

Translation 15

Literature 30

For 2nd years B.Com.
(General and Major)

For 3rd year B.Com(General)

(Chapters IV, VI, VII, XI, and XIV from Ki Sngi Jong Ngi are to be used as text for Literature).

There being no other item on the agenda, the meeting was adjourned with a vote of thanks by the Chairperson.

Sd/-

(M. B. Jyrwa)
Chairperson, BUGS

(ix) Nomination of members to the BUGS

In terms of proviso(i) to Clause 2 of Ordinance OA-9, three members not below the rank of Readers are to be nominated by the Academic Council to the BUGS of subjects not taught at Post-Graduate level. Due to urgency in the matter, the Vice-Chancellor has nominated the following members to the concerned BUGS respectively.

LAW

1. Prof. K. Bez,
Department of Economics,
NEHU, Shillong.
2. Prof. A. K. Baruah,
Department of Pol. Science,
NEHU, Shillong.
3. Dr. P. M. Passah,
Department of Economics,
NEHU, Shillong.

NEPALI

1. Prof. M. M. Agarwal,
Department of Philosophy,
NEHU, Shillong.
2. Dr. T. B. Subba,
Department of Anthropology,
NEHU, Shillong.
3. Dr. S. N. Singh,
Department of English,
NEHU, Shillong.

ASSAMESE

1. Dr. A. K. Baruah,
Department of Pol. Science,
NEHU, Shillong.
2. Dr. (Mrs) R. Borgohain,
Department of Pol. Science,
NEHU, Shillong.
3. Dr. D. S. Mipun,
Department of Geography,
NEHU, Shillong.

3.10(1)
5.2.2(1)

(ii) SYLLABUS FOR 2nd PAPER: Alt - ENGLISH IN B.COM

In the 45th meeting of the Academic Council syllabus for one paper B. Com Alt English was approved. As per the structure for the TDC for one more need to be framed.

Accordingly, the Head, Dept of English submitted the second paper syllabus for Alt English in B.Com. and the same is placed at Annexure - A. The syllabus was approved by the Vice Chancellor.

The matter is placed before the Council for ratification.

3:10(2)
5:2:2(2)

Annexure 'A'

B.COM - ALTERNATIVE ENGLISH - PAPER II
SELECTION FROM 'TEN SHORT STORIES' EDITED BY JATIN
MOHANTY, UNIVERSITIES PRESS (INDIA) LTD., HYDERABAD, 1983

CONTENTS

1. What Men Live By/ Leo Tolstoy
2. The Romance of a Busy Broker/O'Henry
3. A Case of Identity/Arthur Conan Doyle
4. The Bet/Anton Chekov
5. A Canary for One/E.Hemingway
6. Lawley Road/R.K.Narayan

SELECTIONS FROM 'ENGLISH POETRY' A KALEIDOSCOPE EDITED BY A BOARD OF EDITORS
)RIENT LONGMAN LTD., UNIVERSITIES PRESS (INDIA) LTD., 1983

CONTENTS

1. The Village Schoolmaster/Oliver Goldsmith
2. The Tiger/William Blake
3. 'The World is too much with us/ William Wordsworth
4. Ode to the West Wind/Percy Bysshe Shelley
5. The Human Seasons/John Keats
6. The Lotus-Eaters/Alfred Lord Tennyson
7. My Last Duchess/ Robert Browning
8. Anthem For Doomed Youth/ Wilfred Owen
9. Do Not Go Gentle Into That Good Night/ Dylan Thomas
10. Night Of The Scorpion/Nissim Ezekiel
11. Small-Scale Reflections On A Great House/A.K.Ramannujan
12. Punishment In Kindergarten/Kamala Das

SELECTIONS FROM 'GRAMMAR AND COMPOSITION' A SENIOR COURSE C.A.SHEPPARD, DAVID
REID THOMAS, ORIENT LONGMAN LTD., BOMBAY: 1977

CONTENTS

1. The Finite Verb
2. Auxiliary Verbs
3. The Active and Passive Voice

COMPOSITION 2

1. Letters
2. Paraphrases
3. The Expository Essay

5:1- Statutes, Ordinances, Regulations = Rules

(i) Draft Ordinance for the Degree of D.Sc/D.Litt.

The Academic Council in its 36th meeting held on 23rd February, 1989 approved the proposal for institution of the degrees of D.Sc/D.Litt and M.D and decided that a Committee may be constituted for framing the Ordinance for the purpose. The Committee, accordingly submitted the draft Ordinance and placed before the 40th meeting of the Academic Council, but the Council referred back the draft Ordinance to the said committee and also desired that the proposal for institution for the degree of M.D be dropped ~~vide resolution at Annexure-'F'~~.

The committee then met again on the 12th August, 1994 and 7th September, 1994 for the purpose and submitted the revised draft Ordinance for the degree of D.Sc/D.Litt which is placed at Annexure-~~'A'~~ for consideration of the Council.

5:1:1(2)

DRAFT ORDINANCE

ON THE DEGREE OF DOCTOR OF LITERATURE (D.LITT) AND DOCTOR OF SCIENCE (D.Sc) PROGRAMME

(Section 26-1(d) of the NE HU Act, 1973).

- ELIGIBILITY: 1. (A) A candidate who has distinguished himself/herself and has proved his/her ability for conducting research work independently with atleast eight years of academic experience after Master's degree (Minimum 55% marks) and has published work of high quality comparable to Ph.D work;
- (B) Or has obtained Ph.D degree of this or any other recognised University followed by three years post-doctoral research/teaching experience may be admitted to the D.Litt/D.Sc programme.

ADMISSION / REGISTRATION: 2.

The candidate shall apply in a prescribed proforma alongwith a detailed synopsis of the research proposal and admission fee of Rs.1000/- for admission as a candidate for D.Litt/D.Sc degree programme to the concerned Head of the Department. The Head of the Department shall forward the same to the Dean of the concerned school who shall constitute a committee consisting of atleast five members with Dean as chairperson including atleast two external experts and senior faculty member from the Department in the area of the proposed research work. The Committee so constituted shall look into the viability and academic merits of the proposal and the eligibility of the candidate with reference to the eligibility criteria (1) of this Ordinance. When the Committee members are satisfied about all these matters, they shall recommend the admission of the candidate in the relevant programme to the concerned School Board. The Dean of the School shall forward

Contd/.../-

the proposal alongwith the recommendations of the School Board to the Board of Research Studies. The date of admission and registration shall be effective from the date of approval by the School Board subject to confirmation by the Board of Research Studies and the Academic Council. The Dean of the School shall communicate the decision of the Academic Council to the candidate.

REVIEW OF

PROGRESS: 3. The Dean of the concerned School shall organize atleast two seminars by the candidate, one of which must be University level and another one School level seminar. A formal notice to that effect shall be issued by the Dean of the School.

DURATION: 4. Subject to provisions of clauses(1) to (3) of this Ordinance, shall be permitted to submit his/her thesis for the D.Litt./ D.Sc degree after three years but not later than six years from the date of admission and registration.

SUBMISSION OF

THESIS: 5. (A) The candidate for the D.Litt./D.Sc degree may incorporate in his/her thesis any research work which he/she may have published independently on the subject during this programme but shall not include any work in the thesis for which any degree may have been conferred on him by this or any other University.

(B) The thesis shall satisfy the following conditions:
(i) It must be a piece of independent research work characterized either by discovery of new facts or by fresh interpretation of facts or theories; in either case it should evince the candidate's capacity for critical examination, original thinking and judgement. It shall also be satisfactory as far as its literary presentation is concerned.

Contd/...//

(ii) The candidate shall indicate how far the thesis embodies the results of his/her own research or observations and in what respects his investigations appear to him to advance the knowledge in the subject of thesis.

(C) Every candidate for the D.Litt. Or D.Sc. degree shall submit five copies of his/her thesis to the concerned Dean of the School embodying the results of his/her independent research findings, and shall certify that:(i) he/she has fulfilled the requirements of this Ordinance;(ii) the thesis is the result of his/her own independent investigations; and (iii) the thesis or any part of its work has not been submitted to any University for any degree. The thesis submitted shall be accompanied by an examination fee of Rs. 1000/- and countersigned by the concerned Dean of the School.

EXAMINATION: 6. (i) The committee referred under Clause (2) shall submit a panel of atleast seven examiners, out of which atleast three names shall be from abroad. This list of examiners shall be forwarded by the School Board to the Board of Research Studies.

(ii) The thesis shall be referred by the Examination Department for adjudication to a board of four examiners, atleast one of which should be from abroad, out of a panel of experts approved by the Academic Council and Executive Council.

(iii)(A). In case any of the examiners desires to seek clarification(s) before submitting evaluation report on the thesis, he/she should seek such clarification(s) from the candidate through the Dean and reply from the candidate to the examiner should be routed only through the Dean of the School.

- (D) Each examiner, after examining the thesis shall submit a report containing a clear recommendation that in his/her opinion (a) the thesis is acceptable for the D.Litt/D.Sc degree; or (b) the thesis be rejected.
- (C) As far as possible, the examiners in their report should spell out the major contribution made by the candidate.

DECLARATION OF
RESULT:

When the concerned School Board is satisfied that all the four examiners have unanimously recommended the award of the degree, it shall recommend to the Executive Council through the Board of Research Studies and the Academic Council that the D.Litt. or D.Sc degree may be awarded to the candidate. The result of the candidate shall be declared only after the approval of the Executive Council.

The Committee recommends that the University should introduce provision for the award of D.Litt. and D.Sc. degrees to cover only the relevant disciplines in the University.

DRAFT

Application for Admission/Registration to the D.Sc./D.Litt.Degree

North-Eastern Hill University
Headquarters:::Shillong

1. Name of the Candidate _____
2. Date and place of birth _____
3. Father's Name _____
4. Postal Address _____
5. Department in which admission is sought _____
6. Receipt Number for Fees paid _____
7. Admission sought within eligibility criteria 1 (a) or (b) _____

8. Academic Record:

Please give details of examinations passed from Matriculation upto the Master's or higher degree.

| Name of Exam. | Name of Institution. | Year of passing | Subjects offered | Aggregate marks. | Grade or Division obtained. |
|---------------|----------------------|-----------------|------------------|------------------|-----------------------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

9. Details of Academic work/Experience/Employment/Post-doctoral work etc.
10. Present employment and Status:
11. Details of research work done by the candidate including list of publications/book(s) etc. (The candidate should submit xerox copies of publications/book(s) etc.
12. Details of Academic Programme to be persued for D.Sc./D.Litt.Degree (To be enclosed as an Annexure).
13. List of Enclosures.
14. Declaration by the Candidate:

I declare that I shall abide by the rules and regulations of the University and submit myself to the disciplinary jurisdiction of the authorities of the University.

I also declare that the information given in the application is correct and complete to the best of my knowledge and belief.

Date _____
Place _____

Signature of th Applicant _____

(ii) The Rajiv Gandhi Chair For Studies in Protective Discrimination.

In pursuance of the 83rd Executive Council of 3.7.94 vide Resolution No. EC:83:94:08(i) - abstract of which reproduced under :

"The Chairman informed the council about the discussion he had with the Secretary, U.G.C., regarding the offer of an endowment on "The Rajiv Gandhi Chair for studies in Protective Discrimination" and about his acceptance of the offer. This was ratified by the Council and the details of the same may be placed before the appropriate Bodies as and when finalised".

Accordingly, as ordered by the Vice-Chancellor for preparation of the ordinance, the matter was placed to the Deans' Committee for constituting the Committee for this purpose. The Deans' Committee accordingly on 25.8.94 resolved to appoint the committee under the Chairmanship of Prof. A.C. Sinha, Dean, School of Social Sciences, with Prof. J.C. Binwal, Prof. R.S. Tripathi, Dr. P.M. Passah as members and Deputy Registrar (Academic) as Member Secretary for drafting the ordinance.

The Committee met twice on 5.9.94 and again on 12.9.94 and drafted the ordinance which is placed as Annexure - I. The copy of its Minute of 12.9.94 is also enclosed as Annexure - II.

The UGC Letter dated 7.7.94 proposal and its subsequent letter dated 5.8.94 are also attached as Annexure - III and IV for favour of ready reference by the Council.

The agenda is thus placed to the Council for favour of perusal and approval before passing the same to the Executive Council.

OB 13

DRAFT ORDINANCE

(as further modified by Committee on 12.9.94)

ON THE RAJIV GANDHI CHAIR FOR STUDY OF 'PROTECTIVE DISCRIMINATION)

(Section 5 (23) of NEHU ACT 1973)

I. Short title

The Endowment shall be called "The Rajiv Gandhi Research Project Fund for Studies in 'Protective Discrimination' and shall administered by N.E.H.U. (herein after to be referred to as the University).

II. Objective

The object of the endowment shall be to formulate a Research Project relating to 'Protective Discrimination', the result of which shall be published by the University in the appropriate form to be devised by the Deans' Committee of the University and the copy Right of which shall vest with the University.

III. Endowment

- (i) The Endowment grant of Rs. 45.0 lakhs (fortyfive lakhs) shall be invested in the long term interest yeilding securities of the State Bank of India. The balance of the interest in a year, after meeting the expenses shall be added to the corpus of the endowment.

(ii) The expenditure in connection with the salary and allowances of the incumbent to the chair shall be met from the interest accrued to the endowment in a particular year.

(iii) The chair shall carry a contingency grant of Rs. 2.09 lakhs (Rupees two lakhs and nine thousand) only per annum to enable the incumbent to meet the requirement of Research assistant, travel etc., as may arise in the course of his work. This grant also shall be met from the interest accrued to the endowment in a particular year.

(iv) A lumpsum of Rs. 2.00 lakhs (Rupees two lakhs) on one time basis, as Non-Recurring Expenditure shall be available to develop infrastructure etc., for the Chair.

IV. Operation of the Endowment

(i) A distinguished Professor equivalent to National Professorship in any discipline of Social Sciences or any other discipline relevant to 'Protective Discrimination' shall be appointed for a period of 3 (three) years to the Chair.

(ii) The Professor so appointed to the Chair shall be designated as 'The Rajiv Gandhi Professor'.

(iii) The Professor appointed as such shall formulate and complete the Research Project and submit the manuscript of the research done to the University, within the period of 3 (three) years from the date of his joining.

(iv) The incumbent shall submit a comprehensive Annual Report on the progress of the Research Project to the Chairman of the Deans' Committee.

V. Emoluments and perquisites of the Professor incumbent

(i) The Rajiv Gandhi Professor shall be paid a salary of Rs. 3,000/- (Rupees eight thousand) per mensem plus the usual allowances as admissible.

(ii) During his stay in the University he shall be entitled to free residential accommodation, and local conveyance and the expenses so incurred shall be met out of the General Maintenance Fund of the University.

VI. Academic Thrust

The thrust of the Research Project shall be on 'Protective Discrimination'.

VII. Mode of Selection.

- (i) The Rajiv Gandhi Professor shall be selected in the manner as provided in Statute 21 of the NEHU Act, 1973.
- (ii) The Executive Council of the University shall constitute a Search Committee for the purpose consisting of three eminent Social Scientists of the country and one representative each of the MHRD and the Rajiv Gandhi Foundation, as observers. One of the three social scientists shall be nominated as Chairman of the Search Committee.
- (iii) The Search Committee shall carry out an exhaustive search amongst available Indian scholars within the country and overseas for the post and shall recommend a panel of three names to the Executive Council.
- (iv) The Executive Council shall constitute the Search Committee for the selection of the next incumbent after each incumbent completes two years in the post.

VIII. Maintenance of the Endowment

(i) The Finance Officer of the University shall be responsible for proper maintenance of accounts of the endowment. The accounts of the fund shall be audited every year. The audit fees or any other related expenditure shall be charged to the University.

(ii) The Finance Officer shall prepare an annual account report of the endowment at the end of each financial year for placing to the Executive Council for its approval before submitting to the U.G.C./M.H.R.D.

IX. Management of the Endowment

The Deans' Committee of the University shall be responsible for the management of the endowment. The Finance Officer shall be a special invitee to the meetings wherein any proposal having financial implications to the endowment are to be considered.

.....

NORTH-EASTERN HILL UNIVERSITY,
SHILLONG

SECOND MEETING - MINUTES(12 - 9 - 94)Minutes Present :

| | | | | |
|----|---------------------|---|------------------|------|
| 1. | Prof. A.C. Sinha | - | Chairman | Sd/- |
| 2. | Prof. J.C. Binwal | - | Member | Sd/- |
| 3. | Dr. P.M. Passah | - | Member | Sd/- |
| 4. | Prof. R.S. Tripathi | - | Member | Sd/- |
| 5. | Mrs. S. Rynjah | - | Member Secretary | Sd/- |

The Committee consisting of the above members met for the Second Time and recommended as under :-

1. Reply to UGC D.O. No.F.22-3/94 (CJ) dated 5.9.94 be sent informing of the steps taken by the University.
2. The Draft Ordinance modified and corrected by the members on 12.9.94 for the 'Rajiv Gandhi Chair' be moved for V.C's approval to be placed to the statutory bodies of the University.

SL/
(Mrs. S. Rynjah)

5:1:2(8)

Annexure III

INDRAJIT KHANA

GRANTS UNIGRANTS

Secretary

University Grants Commission,
Bahadur Zafar Marg,
New Delhi - 110 002.

UNIVERSITY GRANTS COMMISSION

No. F.22-3/94(CU)

7 JUL 1994

Dear Prof. Paken,

You would recalled that I had spoken to you over tele-
phone on Monday, the 4th July, 1994 regarding the proposal to
create a Chair in your University for the studies in Protective
Discrimination. You had welcomed this idea and have very kindly
agreed to the proposal. Based on your consent, the Commission is
writing to the Ministry for a formal approval and release of
necessary funds.

I am enclosing for your information the proposal as it
has been received from the government indicating the objectives and
the various conditions, including the financial allocations.

A one time endowment grant of about Rs. 45 lakhs
would be provided to the University for each Chair. From the inte-
rest on this amount, you would meet all the expenses of the Chair.
In addition, a lump-sum of Rs. 2 lakhs as non-recurring expenditure
will be given on a one time basis.

In item - iii of the proposal, you will observe that a
procedure for selection has been suggested, In this regard, based
on the advice of the Vice-Chancellor, Jawaharlal Nehru University,
we have intimated to the Ministry that they may consider that
appointments should be made under the relevant clauses of the Acts,
Statutes and Ordinances of the university concerned rather than in
the manner specified at Item - iii of the proposal. Further, there
could be a Committee to monitor and evaluate the scheme with the
Minister for Human Resource Development as its Chairman, Chairman,
UGC as its Convener and three Vice-Chancellor as members.

I would request you to take all necessary steps to
give share to this proposal immediately so that its implementa-
tion can commence once the formal announcement is made by the
government.

With regards,

Yours sincerely,

Sd/-
Indrajit Khanna.

Professor Barrister Paken,
Vice-Chancellor,
North Eastern Hill University,
Lower Lachauiere,
Shillong - 793001.

Proposal for the creation of three Professorships in
Memory of Sri Rajiv Gandhi.

It is proposed to create the following three Chairs, in the institutions also indicated below, in honour of Sri Rajiv Gandhi and to support scholarship of excellence in areas which were of special concern~~ed~~ in him.

- a. Rajiv Gandhi Chair for Studies in Peace and Disarmament (location: Jawaharlal Nehru University , New Delhi):
- b. Rajiv Gandhi Chair for Comparative Studies in Religion (location: Banaras Hindu University):
- c. Rajiv Gandhi Chair for studies in 'Protective Discrimination' (location: North-Eastern Hill University).
These Chairs may be created under the following objectives in view :
 - i. Each of the three Chairs will carry a salary of Rs. 8000/- plus the usual allowances. They would be thus the highest paid Professorships in the Country and be equivalent to National Professorships;
 - ii. Appointment to each of the Chairs shall be for a period of 3 years. Each incumbent shall be required to formulate a research project relating to the title of his Chair. He/She shall complete the project within the period of 3 years. The host university shall have the responsibility of publishing the results of the project in the appropriate form:
 - iii. The selection to the Chair shall be made by a committee consisting of the Chairman of the University Grants Commission; the Vice-Chancellor/Director of the host University/Institution, a representative of the Rajiv Gandhi Foundation and a panel of three eminent experts selected by the Human Resource Development Minister from a panel of names presented to him by the University Grants Commission, Chairman.

- iv. Apart from the salary, each Chair shall carry a contingency grant of Rupees Two Lakhs and Nine thousand per year, to enable the incumbent to meet such requirements of Research Assistants, travel etc, as may arise in the course of his work. In addition, a lumpsum of Rs.2 lakhs for non-recurring expenditure shall be given on a one time basis.
- v. The Selection Committee for each of the Chairs shall, (in selecting a person for the honour of holding the visiting Chair of three years' duration) carry out an exhaustive/search amongst available Indian scholars within the country and overseas for the post. Further, the host University shall give an undertaking to ~~the~~ the HRD Ministry that it will, in all cases where necessary make provision for free residential accommodation to the selected scholar:
- vi. The funds for the scheme shall be made available by the Human Resource Development Ministry to the University concerned in the form of special one time Endowment Grant of about Rs.45.0 lakhs for each Chair. The interest monies of this Grant should suffice for meeting all the expenses all the expenses of the Rajiv Chair in that University.

Dr. Tilak R. Kem
 Joint Secretary
 Tele.No. 3320813(Off.)

GRAMS : UNIGRANTS
 UNIVERSITY GRANTS COMMISSION
 BAHADURSHAH ZAFAR MARG
 NEW DELHI - 110 002

D.O/No.F.22-3/94(CU)

5 August 1994.

Dear Sir,

This has a reference to Secretary UGC's letter of even number dated the 7th July 1994 regarding creation of Chair in the memory of Late Shri Rajiv Gandhi.

Simultaneously, we had also written to Ministry of Human Resource Development informing them about the suggestions made by the Vice Chancellor, Jawaharlal Nehru University regarding appointment of incumbents for the Chair, to be made under the normal statutory provisions applicable to university Professors. The Ministry of Human Resource Development vide their letter No.F-14/94-Desk(U) dated the 20th July, 1994 have agreed that the appointment of incumbent for the Chair may be made under the normal statutory provisions applied to University Professors. However, the Ministry has desired that one representative each of Rajiv Gandhi Foundation and Department of Education would also be associated in the selection process.

The Hon'ble Minister of Human Resource Development has also approved that the Monitoring Committee may be constituted as mentioned below:

- | | |
|---|----------|
| i) Chairman, UGC | Chairman |
| ii) VC of the host university | Member |
| iii) A representative of the Rajiv Gandhi Foundation. | Member |
| iv) Three eminent experts nominated by the Minister of HRD from a panel of names put up by the Chairman, UGC. | Members |

5:1:2(12)

JOINT SECRETARY

GRAMS:UNIGRANTS
University Grants Commission
Bahadurshah Zafar Marg
New Delhi-110 002.

-2-

You would recall that a one time endowment grant of Rs.45 lakhs would be provided to the University for each Chair. From the interest of this amount, the university is supposed to meet the expenses on the Chair. In addition, a lump sum of Rs.2 lakhs as nonrecurring expenditure will be given on one time basis. The Ministry of Human Resource Development has approved the funding pattern and the funds to the University would be released in due course.

In the meanwhile, you are requested to take all necessary steps to initiate the appointment of the incumbent with a view to commence the work relating to the Chair under intimation to the Commission.

With regards,

Prof. Barrister Pakem,
Vice Chancellor,
North Eastern Hill University,
Lower Lachumiere,
Shillong-793001.

Yours sincerely,

Sd/-

(Tilak R. Kem)

(iii) WEIGHTAGE/ALLOWANCE FOR NEHU CANDIDATES FOR THE PURPOSE OF ADMISSION TO THE PG PROGRAMMES.

Regulation OC-1/R-1(7) on admission to Post-Graduate Departments reads as follows :-

" In case of all internal students, i.e. students who have graduated from Colleges affiliated to or maintained by the University, 10% marks shall be added to the subject concerned. In the case of those candidates who have not offered the subject in the Honours, no such weightage shall be given and their marks in the Honours subject shall be taken into account"

It has been voiced that different departments interpret this provision in two ways while some Departments effect this provision by giving 10 marks flat to the candidates graduating from NEHU, others have been allowing 10% of the marks obtained in the subject.

In view of the diverse interpretation given by different Departments it has been felt necessary to give uniform interpretation to the provisions of this rule. Meanwhile it has been argued by some Sections that 10 % of marks straight should be given to NEHU products and not 10 % of marks obtained in the subject since an allowance of 10 % of marks obtained in the subject is considered to be meagre.

Other requests have meanwhile been made by others pleading that the said weightage given to the NEHU products should also be given to those students within the jurisdiction of the NEHU who go out to study in other Universities and return for further studies under NEHU.

In consideration of the above the Academic Council may make decisions on the following:-

a) Whether this allowance should be interpreted as 10 marks flat or 10 % of the marks obtained in the subject.

and

b) Whether the said allowance can be given to all bonafide students hailing from the jurisdiction of NEHU irrespective of their places of study be only allowed to the products of North-Eastern Hill University.

5:2(1)
5:2:1(1)

Minutes of the meeting of the BUGS in
Psychology- Modified Syllabus for TDC.

The Minutes of the meeting of Psychology held on 20th and
21st July, 1994 framing a modified syllabus for TDC are placed at
Annexure-'A' for consideration/approval by the Council.

MINUTES OF THE BUGS PSYCHOLOGY MEETING

MINUTES OF THE MEETING OF THE BOARD OF THE UNDERGRADUATE STUDIES
IN PSYCHOLOGY HELD IN THE SEMINAR ROOM OF THE GUEST HOUSE AT
PERMANENT CAMPUS, SHILLONG, ON 20TH AND 21ST JULY, 1994.

Member Present:

1. Prof; B.S.Gupta - External member.
2. Prof. M.H.R.Khan - External member.
3. Dr. R.N.Kai - Member
4. Mrs. Zokaitluengi - Member
5. Prof. A.N.Jaiswal - Member (Chairman)

As per the agenda item 1 and 2., the existing syllabus for B.A. (Psychology) three years degree course without major and with major is being thoroughly reviewed and scrutinized. It is being found and unanimously agreed upon that the existing syllabus is required to be modified, both, in terms of its structure as well as its contents. Also, it is being unanimously agreed that the paper VI for the student, with major (Social Psychology) be shifted to the second year students without major in place of developmental Psychology and be common for the both groups of students (without major and with major). The paper developmental Psychology is being replaced by Child Psychology for the students of B.A. 1st year with major.

The members discussed the feasibility of introducing new papers in place of some existing ones - in view of enriching the syllabi, (vide agenda item No:3) both, in terms of content as well as the structure of the courses. It is being unanimously resolved that paper VI Social Psychology, Paper VII Psychological Statistics and Measurement, Paper VIII System and trends in psychology and paper IX Educational Psychology be replaced by papers : Child Psychology, Experimental Psychology and Elementary Psychological Statistics, History of Psychology and Counselling Psychology respectively. As such the modified course structure as resolved be as the followings:

Contd...2/-

B.A. PSYCHOLOGY (WITHOUT MAJOR)EXISTING SYLLABUSMODIFIED SYLLABUSFirst Year :

Course-101 : Second paper. Marks - 70
Developmental Psy.

Course-202 : Third paper. Marks - 60
Practicals;

First Year :

Course -101 : First paper Marks - 70
General Psychology.

Course -102:5 Second paper Marks - 30
Practicals.

Second Year :

Course-201 : Second paper. Marks.-70
Developmental Psy.

Course-202 : Third paper. Marks- 60
Practicals.

Second Year :

Course - 201: Third paper Marks - 70
Social Psychology.

Course- 202: Fourth paper Mark- 30
Practicals.

Third Year :

Course-301 : Fourth paper Marks - 70
Abnormal Psychology.

Course-302 : Fifth paper Marks - 30

Third Year :

Course-301 : Fifth paper Marks - 70
Abnormal Psychology.

Course-302: Sixth paper Marks - 30

B.A. PSYCHOLOGY (WITH MAJOR)EXISTING SYLLABUSMODIFIED SYLLABUSFirst Year :

Course - 101 : First paper, Marks - 70
General Psychology.

Course - 102 : Sixth paper Marks - 70
Social Psychology.

First Year :

Course - 101 : First paper Marks -70
General Psychology.

Course - 102 : Seventh paper Marks-70
Child Psychology.

Course - 103 : Eight paper Marks -60
Practicals.

Second Year :

Course - 201 : Second paper Marks -70
Developmental Psy.

Course - 202 : Seventh paper Marks -70
Psychological Statistics
and measurement.

Course - 203 : Eight paper Marks -70
System & Trends in Psy.

Course - 204 : Ninth paper : Marks-90
Practicals.

Second Year :

Course - 201 : Second paper Marks -70
Social Psychology.

Course - 202 : Nith paper marks-70
Experimental Psy. &
Elementary Psychological Stat.

Course - 203 : Tenth paper Marks-70
History of Psy.

Course - 204 : Eleventh paper Mk.-90
Practicals.

Third Year :

Course - 301: Third paper Marks-70
Abnormal Psychology.

Course - 302: Tenth paper Marks-70
Physiological Psy.

Course - 303: Eleventh Paper Marks-70
Educational Psy. or
Organizational Psy.

Course - 304: Twelveth paper-90
Practicals.

Third Year :

Course-301 : Third paper Marks-70
Abnormal Psychology.

Course -302: Twelve paper Marks-70
Physiological Psy.

Course -303: Thirteenth paper-70
Counselling Psy. or
Organisational Psy.

Course-304 : Fourteenth paper-90
Practicals.

1) Along with the contents of the remaining existing courses (Papers) the content of the proposed new ones have been adequately formed and integrated (Annexure-I Modified)

- 2) The existing pattern of distribution of marks for the practicals examination in the first second and third year has been reviewed. They are as the following :

EXISTING PATTERN OF DISTRIBUTION OF MARKS FOR B.A. PRACTICALS :

| FIRST YEAR | WITHOUT MAJOR | WITH MAJOR |
|-------------|---------------|------------|
| SECOND YEAR | 60 | 60 |
| THIRD YEAR | 60 | 50 |

3. It is observed that by introducing the practicals in the B.A. 1 year (without major and with major) the distributions of marks shall become as the following :

MODIFIED PATTERN OF DISTRIBUTION OF MARKS FOR B.A. (PRACTICALS):

| | WITHOUT MAJOR | WITH MAJOR |
|-------------|---------------|------------|
| FIRST YEAR | 30 | 60 |
| SECOND YEAR | 30 | 90 |
| THIRD YEAR | 30 | 90 |

As per the agenda item 5 the matter regarding introducing of practicals in B.A. Part I was seriously considered. The learned members from other Universities were surprised that there is no provision for practicals in B.A. first year. As per the U.G.C. norms in other Central Universities and also in the State Universities having three years degree course in Psychology, have practicals for B.A. 1 year (Without major and with major, both) Psychology being an experimental science it is a dire requirement to have exposure of practicals for students from the beginning of the three years degree course. As such it is being unanimously resolved that a course on practicals be incorporated in the structure of syllabus for B.A. part I, both, for without major and with major. In this connection a relevant course content comprising of experiment have been finalized.

Contd...4/-

The matter regarding the practical examination for the students with major has been thoroughly discussed. It is being observed that, It is not fair for the students with major to appear twice in practical examinations in the same year. The board as such unanimously resolved that the student with major need not appear for practical examination with the students of without major groups also, and be required to appear in the practical examinations only once in their annual examination as prescribed. This shall be for the first Second and Third year. However, the examinations shall comprise as based on experiment prescribed separately, both, for students without major and with major.

The members on the Board from the college informed that, in general, there is a provision of excursion/educational tour for the students of almost all the subjects pursuing studies for B.A./B.Sc degrees except psychology. The matter was discussed. (Vide agenda No:6). It is being unanimously realised, observed and recommended that this provision should also be made available for B.A. Psychology students with major, so as to provide them with an on the spot experience by taking to a centre of specialisation related to their courses of study. It is being animously resolved that looking into the efficacy of this proposal and also the practical benefits to the students, the students of B.A. Psychology with major in their second year be provided with the opportunity of excursion tour to a speciality centre in any part of the country as per the NEHU Rules. After the tour the students will be required to submit a short report of their visit and this report shall be evaluated finally by the teachers of the department. This will carry maximum marks of 20.

As per the agenda item No:8, the Board appreciated the proposal for prescribing a long experiment/short project for with major students in the third year. It is unanimously resolved to incorporate this provision of long experiments/short project (30 marks) in third year of major stream (With major).

The matter regarding the distribution of marks as well as the instructions to the paper setter/Examiners were discussed (Vide agenda Item No:9). It is being unanimously resolved to have the following:-

Contd.....5/-

1. The questions should be written very clearly and legibly on one side of the blank sheets of paper supplied for the purpose. Every part of every question should be clear and definite in language as also in regard to the nature of the answer required from the candidates. Papersetters are requested to be careful in setting the questions in accordance with the syllabus. Before sending the paper, they must satisfy themselves by careful scrutiny that no mistakes have crept in.
2. Serial numbers of questions should be given on the left hand margin and the marks allotted to each question should be mentioned on the right hand side of the paper. Where a question is divided into parts, the marks assigned to each part should also be shown on the right hand side of the paper.
3. The name of the examination, the subject and paper, the maximum marks and the time allowed as given in the heading should be carefully checked before despatching the question paper.
4. Any direction to candidates regarding the answering of different section in different answer-books or regarding the number of questions to be answered should be clearly given on the top of the question paper and it should be free from ambiguity.
5. In setting a question paper, abbreviations of all kinds should be avoided.
6. The question paper should be fairly distributed over the whole course of study and not concentrated on any one or a few portion only.
7. The pattern of the question paper as a whole shall be substantially very in any one year unless the Board of Studies concerned has made a specific recommendation to that effect.
8. Detailed instructions as to the material, if any to be supplied to candidates, besides the answer-book, in connection with the answering of any particular questions in any subject or paper should be sent with the question paper, so that arrangements for supplying the same to the centres may be made accordingly.
9. No-compulsory question should be set in a question paper unless required by the syllabus. Sections wherever mentioned in the syllabus, shall, however, be retained as was done in the past.
10. In case there are sub-sections in a question, this will relate to the concerned topic unless the question itself asks for comparison or relates to short notes on different topics etc.

Contd.....6/-

11. The overall choice to the candidates for answering questions may not exceed 100% i.e. The number of question to be set in the question papers should be 10 where a candidate is required to attempt 5 questions.

The meeting ended with the vote of thanks from the chair to the distinguished members for their making it convenient to come to Shillong for this meeting inspite of enormous demands on their valuable time.

Sd/- M.H.R.KHAN

Sd/- ZOKAITLUANGI

Sd/-A.N.JAISWAL

Sd/- B.S.Gupta

Sd/- R.N.Rai

MODIFIED SYLLABUS

B. A. PSYCHOLOGY

| YEAR | WITHOUT MAJOR (GENL.) | WITH MAJOR |
|-------------|--|---|
| First Year | Course 101: First Paper Max. Marks-70 General Psychology. | Course : 101: First Paper Max. Marks-70 General Psychology. |
| | Course 102: Second Paper Practicals. | Course:102 : Saventh Paper Max. Marks - 70 Child Psychology. Course:103: Eight Paper Max. Marks.- 60 Practicals. |
| Second Year | Course 201: Third Paper Max. Marks.- 70 Social Psychology. Social Psychology. | Course 201: Third Paper Max. Marks.- 70 Social Psychology. |
| | Course:202: Fourth paper Max. Marks.-30 Practicals. | Course 202: Ninth paper. Max. Marks.- 70 Experimantal Psychology or Elementary Psychological Statistics. |
| Third Year | Course 301: Fifth Paper Max. Marks.-70 Abnormal Psychology | Course 203: Tenth Paper Max. Marks.- 70 History of Psychology. |
| | Course 302 : Sixth Paper Max. Marks- 30 Practicals. | Course 204: Eleventh Paper Max. Marks.- 90 Practicals. |
| | | Course 301 : Fifth paper Max. Marks- 70 Abnormal Psychology. |
| | | Course 302: Twelveth Paper Max. Marks- 70 Physiological Psychology. |
| | | Course 303: Thirteenth Paper Max. Marks- 70 Counselling Psychology or Organisational Psychology. |
| | | Course 304 : Fourteenth Paper Max. Marks- 90 Practicals. |

P S Y C H O L O G Y
FIRST PAPER
GENERAL PSYCHOLOGY (MAJOR & GENERAL)

Course : 101

Max. Marks - 70

UNIT - I

1. General Introduction : Definition and nature of Psychology : methods; observational; introspective; experimental.
2. Sensation and Perception :
 - (a) Nature and definition; visual, auditory,
 - (b) Attention: definition, characteristics and determinants.
3. Learning : nature and definition; kinds of learning, transfer of learning.
4. Memory : definition and nature, LTM & STM, methods.

UNIT - II

1. Forgetting : nature and causes; retroactive and proactive inhibition.
2. Motivation : concept and nature of motivation : types o-f motivation: biological and social.
3. Personality : nature and determinants of personality : types and traits.
4. Intelligence : definition and nature of intelligence; theories of intelligence; two factor theory; Thurstone's theory of intelligence.

Books Recommended :

1. Calfee, R.C.(1975). Human experimental Psychology. New York Holt Rinehart & Winston.
2. Morgan, C.T. and King, R.A. (1975). Introduction to Psychology, 5th TMH Edition, (Delhi).
3. Hilgard, E.R. Atkinson, R.C. and Atkinson, R.L. (1974) Introduction to Psychology, 5th Edition, Harcourt, Brace, Ivanovic.
4. Munn, N.L. Introduction to Psychology, 3rd Edition, Oxford & Amarrind, 1975.
5. Brown E. and Herrention, R.J.: Psychology, Methuan, London, 1975.
6. Floyed, L.Ruch: Psychology and Life, D.B. Taraporevala & company Ltd, Bombay; -1970.
7. Candland, D.L. & Meyer, R.S.: Psychology : The experimental approach New York : Mc Graw Hill, 1978.
8. Kimble, G.A., Garmozy, S. & Tipler, S. Principal of General Psychology; 1986.
9. Kothurkar, V.A. & Vardman, S. Experimental Psychology: New-Delhi Wiley Eastern, 1985.
10. Douglas, K. Kendall: Psychology: An experimental Approach. Mc Graw Hill Book Company, New York : 1968.
11. Ghorpade, H.B.: Essentials of Psychology Himalaya Publishing House 1985.
12. Guilford, J.P.: The nature of Human Intelligence, McGraw Hill, New-York, 1967.

Contd....2/-

5:2:1(10)

PSYCHOLOGY
SECOND PAPER
(MAJOR AND GENERAL)

Course : 102

Max Marks. - 30

PRACTICALS FOR B. A. I (WITHOUT MAJOR):

1. Single reaction time.
2. Muller Lyer Illusion.
3. Transfer of training.
4. Memory.

.....//

PSYCHOLOGY
THIRD PAPER
SOCIAL PSYCHOLOGY

Course : 201

MAX. MARK - 70

UNIT - I

1. Social Psychology : nature, definition, scope of social Psychology, its relationship with social sciences.
2. Methods of studying social behaviour; experimental method, observation, survey and field studies.
3. Socialization : nature and function, group norms and group conformity.

UNIT - II

1. Social attitudes : Nature and formation for attitudes, attitude change, attitude measurement.
2. Leadership Behaviour : nature; types and functions of leader, qualities of leader.
3. Social prejudices : nature, causes and remedial measures, intergroup conflict.
4. Public Opinion : Formation and change, propaganda and its techniques.

Books Recommended :

1. Social Psychology, understanding Human interaction Baron. R.A. and Byrne, D. Allyn and Bacon, INC, 1984 techniques.
2. Fishbein, M. Progress in Social Psychology. Hillsdale, NY: Erlbaum, 1980.
3. Paulus, P.B. The Psychology of Group Influence. Hillsdale, NY: Erlbaum, 1980.
4. Freedman, D.G. Human sociobiology : A holistic approach, New York: Free press, 1979.
5. Altman, I. The Environment and Social Behaviour. Monterey Calif: Books/Cole, 1975.
6. Lindgren, H.C.: An Introduction to Social Psychology. Wiley Eastern Limited, 1991.
7. Raven. Social Psychology: Wiley Eastern Limited 1991.
8. Second and Backman: Social Psychology : Tokyo : McGraw Hill Inc. Edition, 1973.
9. Berkowitz. H.: A Survey of Social Psychology. NY: Halt, Rinehart & Winston, 1980.

Contd.....3/-

P S Y C H O L O G Y
FOURTH PAPER
PRACTICALS (WITHOUT MAJOR)

Course : 202

MAX. MARKS - 30

1. R.S.P.M./R.C.T.P.M. (Measurement of mental ability).
2. Social Maturity Scale.
3. Attitude measurement (Likert Type).
4. Sociometry.

.....//.....
P S Y C H O L O G Y
FIFTH PAPER
ABNORMAL PSYCHOLOGY (MAJOR & GENERAL)

Course : 301

MAX. MARKS. - 70

UNIT - I

1. Abnormal Behaviour : Concept of abnormality causes of abnormal behaviour: Socio-cultural and Psychological.
2. Classification of abnormal behaviour : DSM-IV.
3. Psychoneurotic Disorders : Nature, symptoms, causes: anxiety reaction, hysteria, phobia, obsession-compulsion.
4. Psychotic Disorders : Nature, symptoms and causes, Manic Depressive Psychology, paranoid-Reaction, Schizophrenia.

UNIT - II

1. Psychosomatic Disorders : Anorexia, gastroentestinal problems, sexual disorders.
2. Mental Retardation : Nature and levels of Mental retardation, Causes of mental retardation.
3. Childhood disorders.
4. Alcoholism and Addiction : Nature, causes and treatment.

Books Recommended :

1. Coleman, J.C.: Abnormal Psychology and Modern Life : D.B. Toraporavala, Sons & Co. Bombay.
2. Kaplan, H.T. & Sadock. B.U. Comprehensive Text Book of Psychiatry. . Baltimore, London.
3. Eysenck, J. Handbook of Abnormal Psychology: A sound Psychological Approach, NY: D: Van Nostrand, 1978.
4. Milton, T.M. (Ed): Theories of Psychology and Personality. Philadelphia Sanders, 1973.
5. Adams, B.E. & Sutker, P.B. Comprehensive Handbook of Psychopathology: NY: Plenum Press, 1984.

Contd....4/-

P S Y C H O L O G Y
SIXTH PAPER
PRACTICAL (WITHOUT MAJOR)

Course : 302

MAX. MARKS.- 30

1. Anxiety Scale
2. Problems check list.
3. Koh's Block Design.
4. Marital Adjustment.

.....///.....

P S Y C H O L O G Y
SEVENTH PAPER
CHILD PSYCHOLOGY (MAJOR)

Course : 102

MAX. MARKS.- 70

UNIT - I

1. Child Psychology: Definition, nature and scope.
2. Methods of studying child behaviour: Longitudinal and Crossectional approaches : Naturalistic and controlled observation.
3. Determinants of Child behaviour: Biological, environments and Socio-cultural.
4. Stages of child development : Prenatal, Post-natal, Neonatal, infancy and childhood.

UNIT - II

1. Theories of child development : Piaget, Freud, Erikson.
2. Sensory-motor and cognitive development: language development;
3. Social and emotional development : the role of socializing agents;
4. Moral development : The development of self and conscience.

Books Recommended :

1. Yussen, S.R. and Santrock, J.V. (1979). Child development, Wm, C. Brown.
2. Child Psychology: Mc Graw Hill.
3. Lerner, R.M. and Schultz, D.B. (1983) Human Development : A life span perspective. New York : Mc.Graw Hill.
4. Mussen. P.H., Conger, J.J. and Kagan, (1974). Child development and personality (4th Edition), New York, Harper & Row.
5. Beard, R.M.(1958) , An outline of piaget's Developmental Psychology from Childhood to adolescence, New York, Basic Books.
6. Baldwin. A.L. (1980), Theories of child development, John Wiley & Sons.
7. Langer, J. (1961) Theories Development. New York. Halt, Rinehart and Winston.
8. Hurlock, E.B. Child Development : Mc Graw Hill.
9. Hall. (1990) Theories of Personality : Wiley Eastern limited.

Contd.....5/-

5:2:1(13)

PSYCHOLOGY
EIGHTH PAPER
PRACTICALS (MAJOR AND

Course : 103

MAX MARKS 60

1. Reaction time .
2. Muller Lyer Illusion.
3. Transfer of training.
4. Memory.
5. ESP/EXPRS.
6. Span of attention.

.....//.....

PSYCHOLOGY
NINTH PAPER
Experimental Psychology and Elementary
Psychological Statistics.(Major)

Max. Marks- 70

Course : 202

UNIT - EXPERIMENT PSYCHOLOGY)

1. Experimental Psychology: Nature, Scope and importance of Experimental Psychology: the experimental methods: hypothesis, variables, control.
2. Psychophysical methods: Classical and modern.
3. Perceptual processes: laws of perceptual organisations (Gestalt); perceptual constancy; illusions; perception of form, space, movement, time and colour.
4. Learning process: Classical and Operant conditioning; the role of motivation in learning.

UNIT - II

Elementary Psychological Statistics:

1. Nature and importance of statistics in Psychology.
2. (A) Frequency distribution : graphical representations.
(b) Measures of central tendency : Mean, Median, Mode.
3. (a) Measures of variability : Range, AD, SD.
(b) The concept of probability and normal distribution.
4. (a) Coefficient of correlation : Rank order and person .
(b) Significance of differences between mean values (T-test).

Books Recommended:

1. Guilford : Fundamental statistics in psychology and Education, MC. Graw Hill Publication - 1978.
2. Garrett and Woodworth: Statistics in Psychology and Education,
3. Munnally: Psychometric theory: Tata, McGraw Hill, 1978.
4. Mc. Guigan:F.J.Experimental Psychology: A methodological Approach New York, Prentice Hall, 1969
5. Townsend, J.C. Introduction to Experimental Method, New York, McGraw Hill, 1955.
6. Mohsin, S.M. Research Methods in Behavioral Sciences, Calcutta: Orient Lognan, 1986.
7. D'Amato M.R.:Experimental Psychology: Tata Mc Graw Hill, Publications Company Ltd. New-Delhi(1970).

P S Y C H O L O G YTENTH PAPER
HISTORY OF PSYCHOLOGY (MAJOR)

Max.Marks - 70

Course : 203

UNIT - I

1. An introduction to history of Psychology : Pre-Scientific era, development of Psychology as science.
2. Structuralism, functionalism.
3. Behaviorism.
4. Psychoanalytic movements : Freudian, and Neo-Freudian Hormic Psychology.

UNIT - II

1. Gestalt and field theory.
2. Mental testing movements.
3. Humanistic and cognitive Psychology.
4. Psychology in India.

Books Recommended :

1. Woodworth R.S. and Sheehy. M.K. Contemporary schools of Psychology.
2. Heichbreder, E: Seven Psychology.
3. Boring : History of experimental Psychology.
4. Chaplin and Kravick - Systems of Psychology. C.M. Grawa.
5. Solakian W.S. History and systems of Psychology (1975), Wiley, NY.
6. Sinha, A.K. History of Psychology.

.....//.....

P S Y C H O L O G Y
ELEVENTH PAPER
PRACTICAL (MAJOR)MAX.MARKS- 70+20
(RCFM OR RSPM)

Course : 204

1. Measurement of Intellectual ability.
2. Social Maturity Scale.
3. Attitude measurement (Likert Method)
4. Sociometry.
5. Retroactive inhibition.
6. Correlation.
7. Visual Learning.

***** Marks 70 : Practical

Marks 20 : Report of Institutional placement.

Contd.....7/-

P S Y C H O L O G Y
 TWELVETH PAPER
 PHYSIOLOGICAL PSYCHOLOGY (MAJOR)

Course : 302:

MAX. MARKS- 70

UNIT - I

1. Nature and definition, methods of studying physiological behaviour:
 Dession, obliation, electro-physiological.
2. Cells : Structure and functions: neural transmission: electrical and
 Chematical.
3. Nervious system:Contral and Peripheral.
4. Sense Organs : Structure and functions of auditory and visual organs.

UNIT - II

1. Harmonal system: glands; kinds and functions.
2. Reflexes : Pyrimidal and extrapyrimidal systems.
3. Physiological bases of behaviour; theories : James Lange, Cannon Bord,
 Activation; Psychophysiological correlates.
4. Physiological basis of learning and memory.

Books Recommended :-

1. Groves, P.M. and Schlesinger E. (1979) : Introduction to Biological
 Psychology (2nd Ed) Wm. E. Brown Company Publishers, Dubuque, Iowa.
2. Millër, E. (1972) Clinical Neuropsychology Penguin Books. Williams
 R.H. (1968) Text Beck of Endocrinology. W.B. San Company London.
3. Williams, R.H. (1968) Text book of Endocrinology. W.B. San Company London.
4. Thompson, R.F. Foundations of Physiological Psychology. New York,
 Harfer and Row Publication, 1967.
5. Morgan: Physiollogical Psychology, Bombay: Tata Mc Graw Hill, 1970.
6. Grossman, S.P. : A text book of Physiological Psychology, New York,
 Wiley John and Sons Inc. 1969.
7. Freeman. G.I. Physiological Psychology. New York, Wan Mortrand, 1948.
8. Miller : Physiological Psychology.

.....///.....

P S Y C H O L O G Y
 THIRTEENTH PAPER
 COUNSELLING P SYCPOLOGY (MAJOR)

Course : 303

MAX. MARKS- 70

Unit- I

1. Counselling Psychology : Historical prospective; Philosophical bases
 and scope.
2. Approaches of counselling :
 - (a) Perceptual Phenomena.
 - (b) Existential.
 - (c) Psychoanalytic.
 - (d) Rational and cognitive behavioral.
 - (e) Social Psychological.
3. Principles of Counselling.

Contd.....8/-

4. Applications of Psychological Counselling :

- (a) Educational
- (b) Vocational.
- (c) Marital
- (d) Addiction
- (e) Family.

UNIT - II

1. Diagnostic assessment and counselling : Selection of test, test administration, analysis.
2. Diagnostic interview for psychological counselling : (a) Open ended, b) Structure.
3. Group Counselling.
4. Special application of counselling.

Books Recommended :

1. Adams, J.F.(1965) Counselling and Guidance, New York, the Mac Millan Company.
2. Indu Dav (1989): The Basic Essentials of counselling, Sterling Publication Prorate United.
3. Narayana Rao. 5(1981): Counselling Psychology. New-Delhi, Tata, Mc Graw Hill Book Company.
4. Boridin, S.S. (1955): Psychological Counselling, New York, Appleton Century Crafts.
5. Lewis, (1970) : The Counselling Psychology, New York, Halt, Rinehart. and Winston Inc.
6. Hansen J.C. (1978): Counselling process and procedures, New York, Mac Millan Publishing Co. Inc.
7. Osipcn, S.H. (Et al : A survey of Counselling Method : Jim Dorsy Press (1984).
8. Hansen and others : Counselling : Theory and process : Allagn and Bacon(1982).
9. Fullner D.W. and Barnard, H.W., Counselling content and Brocess. New-Delhi: Thomas Press India Ltd, 1964.

....///.....

P S Y C H O L O G Y
THIRTEENTH PAPER
ORGANISATIONAL PSYCHOLOGY(MAJOR)

Course : 303

MAX. MARKS- 70

Unit - I

1. Nature and scope of organisational Psychology.
2. Organisational Behavior: Concept; organisations behavior model.
3. Organisational Structure: Nature and tupes; Organisational development; basic approach.
4. Organisational socialization: concept, dimension and factors of organistichal socialization.

Contd.....9/-

UNIT - II

1. Job- analysis : Concept and techniques.
2. Job- satisfaction : Concept, Dimension, measurement and theory.
3. Motivation : Motivational and organisational behavior and communication.

Books Recommended :

1. Robbin, S.B. : Organisations Behavior - New Delhi, Prentice Hall 1985.
2. Mc Coruck, E.J. and Elgen, D: Industrial Psychology, New-Delhi, prentice Hall, 1986.
3. Luthans, F.: Organisational Behavior : New York, Mc Graw Hill, 1985.
4. Davis, K: Human Behaviour at Work; Organisational Behaviour. New-Delhi, Tata Mc Graw Hill, 1981.
5. Miles, R.E. : Theories of Management : Implications for Organisational Behaviour and Development, New York, Mc Graw Hill Book Company, 1975.
6. Ghosh, P.K. and Choppade, M.B.: Industrial Psychology : Himalaya Publishing House: Bombay 1980.

.....///.....

P S Y C H O L O G Y
FOURTEENTH PAPER
PRACTICALS (MAJOR)

Course : 304

MAX. MARKS- 90

1. Anxiety Scale.
2. Proben check List.
3. Koh's Zblock Design.
4. Marital Adjustment.
5. Psychophysical Method.
 - (a) Method of Limit.
 - (b) Method of constant stimuli.
6. Test of Differential attitude.
7. Independent Study (Compulsory).

***** Marks 60 : Practicals.

Marks 30 : Indent study : 20 marks on evaluation of project report and 10 marks on Viva over Independent Study.

.....///.....

SG/20/X/94

ANNEXURE : II

AGENDA ITEMS FOR THE PROPOSED BUGS (BUGS MEETING):

1. Review of the existing syllabus (Structure) :
 - (a) B.A.Psychology (General).
 - (b) B.A.Psychology (Major).
2. Review of the existing syllabus (Course content) :
 - (a) B.A. Psychology (General) :
 - (b) B.A. Psychology (Major) :
3. Updating and renovations of the course content, both, for B.A. (General) and B.A. (Major)
4. Distribution of marks.
5. Inclusion of experiments (Practicals) in B.A. Psychology I year (General and Major both).
6. Proposal for institutional placement in speciality center towards practical training, as a part of the excursion tour B.A.(Major) II Years.
7. Proposa; for new optional courses in B.A. (Major)during the III Years.
8. Proposal for a long experiment/project in B.A.(Major) III Years.
9. Instructions for the examiners in respect of setting objective question papers.
10. Review and renovations of Pre-University (Psychology) Course:

.....///.....

S.Gohain/21/10/1994

(1) Consideration of recognition of NERIST as a Research Institute under the provisions of Regulation OC-4/R-2

In the 48th meeting of the Academic Council, the request of NERIST for recognition of the Institute as a Research Institute in Chemistry, Physics and Mathematics. streams was considered for this purpose the Council Resolved that the concerned School Board may send an Inspection Team to assess the facilities available at NERIST. Accordingly the School of Physical Sciences constituted an Inspection Team for the purpose consisting of Prof. A.L.Verma, Prof. S.N.Bhat and Prof.S.S.Khare.

Subsequently the NERST has requested to include Forestry also as one of the subjects in addition to Physics, Chemistry, and Mathematics under the Institute. Keeping in view of the above request, the Dean School of Physical Sciences has now suggested inclusion of the name of Prof R.S.Tripathi in the Inspection team as an expert in Forestry stream.

The matter is placed before the Council for consideration.

5:5:1 (I)

5:5- Examination Matters.

(i) Admission for Honours classes during 1995 Session.

Consequent upon the introduction of the Three Years Integrated Degree Course from 1993 session, admission to the Honours Classes in the old course was to be upto 1994 session. But in consideration of the transition from the old system of Examination to the new national pattern and with the numerous requests, the Vice-Chancellor, NEHU has extended the admission to the Third Year(Honours) classes for another year i.e. 1995 session.

Such candidates admitted in the Honours classes during 1995 session and who fail in the examination will be allowed to appear as Non-Collegiate candidates upto 1996 examination only.

Simultaneously, the candidates desiring to improve their performance in one subject to enable them to get the qualifying marks for Honours have been allowed as Non Collegiate upto 1995 examinations.

The matter is placed before the Academic Council meeting for ratification.

(ii) Recommendations of Examination Reforms
Committee for Under-Graduate Examinations

The University had constituted an Examination Reforms Committee for the Under-Graduate exams to look into all aspects of the existing system under practice and to suggest improvement(s) thereon.

The minutes of the Committee are enlisted in the following pages under Academic and Administrative heads.

The points of recommendation requiring the approval of the Academic Council are at Section 1 Acad(1-13) of Academic Section which may be considered for decision by Academic Council.

THE MINUTES OF THE MEETING OF THE EXAMINATION REFORMS COMMITTEE HELD
ON 28TH OCTOBER AND 31ST OCTOBER, 1994.

The Examination Reforms Committee constituted by the Vice-Chancellor to look into all aspects of the existing system of the examinations and to suggest improvement thereon met under the Chairmanship of Prof. R. Lalthantluanga, Pro-Vice-Chancellor, Mizoram Campus on the 28th and 31st October, 1994 at Aijni Campus of the University.

The following members were present:-

| | | |
|----------------------------|---|----------|
| 1. Prof. R. Lalthantluanga | - | Chairman |
| 2. Dr. A. Patton | - | Member |
| 3. Rev. Fr. Stephan Mavely | - | -do- |
| 4. Snti. A. Marbaniang | - | -do- |
| 5. Bro. A. Pinto | - | -do- |
| 6. Shri N. K. Sarkar | - | -do- |
| 7. Shri B. Goswami | - | -do- |
| 8. Shri A. J. N. Ahmed | - | -do- |
| 9. Shri T. Sen | - | -do- |
| 10. Shri T. C. Dutta | - | -do- |
| 11. Shri A. S. Chakravarty | - | -do- |
| 12. Shri S. Ahmed | - | -do- |
| 13. Shri K. Nengnong | - | -do- |
| 14. Dr. R. K. Tiwari | - | -do- |

Shri B. Goswami, Deputy Registrar, Mizoram Campus expressed his inability to attend the meeting due to the prevailing situation in Mizoram. He had, however, sent his comments which were also taken into consideration during the course of discussions.

The Committee examined in detail the existing practices being followed by the Examination Department and the supporting facilities available and made the following recommendations:-

Contd/.../-

I ACADEMIC REFORMSAcad(1)

To eliminate possible errors in the paper setting and moderation the Committee felt that the present number of College teachers on the UGS need to be increased to the extent of atleast 50 percent of the membership. It was also recommended that for the meeting of the concerned UGS, the Examination Department should send the seniority list of teachers in the subject to ensure that proper selections are made for paper setting and moderation.

Acad(2)

Since the scheme of central evaluation does not seem to be serving extra academic purpose except problems of management for the Examination Department, the same may be done away with and central scrutiny be introduced under the supervision of an Academic Head to ensure accuracy and standardisation of evaluation. The Committee further recommended that system of scrutiny slips be introduced for better accountability of evaluation and elimination of wrong evaluation. The examination department should work-out a system of punitive measures for wrong evaluations.

Acad(3)

The provision for re-evaluation may be continued with the further provision that the same should be done in a central place to ensure that re-evaluation cases are cleared at the earliest.

Acad(4)

On the proposal of the Department to have only one examination for the Pre-University Course and two examinations only for the Degree for academic and logistic reasons, the Committee recommended that annual examinations for the Pre-University Course be continued. However, for the Degree there should be only two examinations, namely, Part I Examination at the end of the second year comprising of the syllabi of the existing two years in view of the difficulties faced by the students opting the Major. One Paper of Major may be shifted to the Part II Examination, to be held at the end of the Third Year; (vide Annexure-'A' and 'B' showing the existing pattern of paper distribution and the proposed distribution respectively.

Contd./.../-

Acad(5)

On the rescheduling of the Academic and Examination Calendar, the Committee felt that for the purpose of eliciting more teaching days and for ensuring timely publication of results, the examinations may be phased out in a manner whereby final year examinations are held in November-December and other examinations, including Honours, are held in February-March.

Acad(6)

On the point of repeat chances to be made available to students who fail and would like to repeat, the Committee recommended 4(2 + 2) years for P.U. and 5 (3 + 2) years for Degree irrespective of changes.

Acad(7)

On the question of providing chances for improvement the Committee recommends that chances be made available only once as per the existing practice. The Committee was persuaded to come to this decision on the analogy of the existing practice and also of the great load of work that would accrue to the Examination Department if provision for improvement is provided after every unit examination. The Committee recommends that the number of papers for which a candidate may be allowed Improvement should be limited to the existing norms for the PUC that is, in all the subjects and for Degree in one particular subject.

Acad(8)

On matters of question papers, the Committee opined that the existing mark structure in the various streams is not uniform and should be rationalised and made uniform to the extent possible. It further suggests that efforts should be made to bring objective type of question papers in the pattern of GFC and that shuffling arrangements be made at least to the extent of two sets for subjects involving large number of candidates to avoid copying.

Acad(9)

On another point of evaluation the Committee recommends that there should be step wise evaluation especially in Mathematics and Science, that is, for each wrong step about 10 percent of marks should be deducted and if some data is wrongly copied by the examinees from the paper and if the rest of the answer is correct about 10 percent marks be deducted. More thrust may be given on the procedure rather than calculation mistakes. Further zero should be

Contd/.../-

awarded only when a student has given meaningless answers and that the philosophy of evaluation should be to know what the students know, not to know what they do not know. The Committee recommends this procedure keeping in mind that such scheme is being adopted in the CLSE evaluation.

Acad(10)

On the proposal of the University that PUC level of education should be handed over to the concerned state authorities by '95 session, the Committee strongly recommends the same.

Acad(11)

On the proposal of the University to make examination work mandatory by making such participation as serious points of consideration for promotion/increment/study leave etc., the Committee felt that such legislation may be more anti productive and hence may not be resorted to. The University may instead make endeavours to motivate more teachers to participate in the examination works of the University by suitably corresponding with the college Principals and Teachers' Associations.

Acad(12)

On the proposal of the Examination Department to do away with the existing practices of coding and decoding for the examinations considering the large number of candidates, the Committee felt that to maintain confidentiality, coding and decoding should be continued. However, the Committee strongly felt that during such period more persons should be engaged to expedite the process. The Colleges should further be ready to render any assistance.

Acad(13)

In order to ensure that moderation works are then seriously and with accuracy, the system of reporting should be introduced. This practice would also increase accountability.

II. ADMINISTRATIVE REFORMSAdmn(1)

The Committee came down heavily on the existing location of the Examination Department which has caused disaster hampered and been digging inot the efficiency of the Department and strongly recommends that the Examination wing of the

Contd/.../-

University should be located in the town for greater efficiency and link with the clients which are mostly in the town. The Committee is of the opinion that the Examination Department should be located in the Campus only when adequate infrastructure and public transport facilities are provided to the Campus in due course of time.

Admn(2)

To ensure more participation in the various examination works of the University and also to ensure that right papers are sent to the right teachers, the Examination Department should formulate a comprehensive format to be filled by each Principal. Such format should contain informations such as the number of years of teaching, papers teaching, willingness or otherwise of the teachers to participate in the Examination works of the University and remarks column etc.

Admn(3)

On the point of wrong/incomplete informations being furnished by some College Principals in respect of various forms and question paper requisitions, the concerned Principals should be warned and responsibility should be fixed on him or her for any lapse leading to the disadvantage of the candidates instead of the University shouldering such responsibility.

Admn(4)

In order to ensure proper conduct and supervision of the University Examinations, rules on conduct of examinations should be circulated to the Principals from time to time and that meetings should be organised zone wise with the Principals on such subject. This was felt necessary by the Committee in view of the fact that great number of colleges have come up and the Principals of some colleges may not be familiar with the examination system and rules of the University.

Admn(5)

In order to attract more teachers to participate in the examination works of the University and not to detract them for reasons of delayed payment of remuneration, the Committee recommends that remuneration for examination works be done Campus wise and soon on the completion of such assigned works.

Contd/.../-

Admn(6)

Working on the assumption that more teachers will be available for evaluation with these measures and to avoid over-loading of some teachers for evaluation, the Committee recommends that to the extent possible the principle of 100 scripts per week on an average be followed for distribution/evaluation of scripts.

Admn(7)

As for the results/marksheets of unit examinations the University may classify the candidates as cleared/not cleared and not as Passed/Failed.

Admn(8)

To familiarise new examiners with the evaluation system of the University the Committee recommends that a workshop on Evaluation Improvement Scheme be organised for such teachers.

DISTRIBUTION OF MARKS AND SYLLABUS PATTERN FOR THE
THREE YEARS DEGREE COURSE TO BE INTRODUCED FROM 1993
SESSION

| <u>B.A./B.Sc/B.Com without Major</u> | | | | <u>BA/B.Sc/B.Com with Major</u> | | | |
|--------------------------------------|----------|----------|----------|---------------------------------|----------|----------|----------|
| B. A (General) | | | | B. A with Major | | | |
| Subject | 1st Year | 2nd Year | 3rd Year | Subject | 1st Year | 2nd Year | 3rd Year |
| English | 100 | 100 | - | English | 100 | 100 | - |
| G.F.C. | - | - | 100 | G.F.C. | - | - | 100 |
| M.I.L. | - | 100 | 100 | M.I.L. | - | 100 | - |
| Elective I | 100 | 100 | 100 | Elective I | 100 | 100 | 100 |
| Elective II | 100 | 100 | 100 | Elective II | 100 | 100 | 100 |
| Elective III | 100 | 100 | 100 | Major(Elective) | 200 | 300 | 300 |
| Total = | 400 | 500 | 500 | Total = | 500 | 700 | 600 |
| Grand Total : 1400 | | | | Grand Total : 1800 | | | |
| B.Sc (General) | | | | B.Sc (with Major) | | | |
| English | 100 | - | - | English | 100 | - | - |
| G.F.C. | - | - | 100 | G.F.C. | - | - | 100 |
| Elective I | 100 | 200 | 100 | M.I.L. | - | - | - |
| Elective II | 100 | 200 | 100 | Elective I | 100 | 200 | 100 |
| Elective III | 100 | 200 | 100 | Elective II | 200 | 200 | 100 |
| Total = | 400 | 600 | 400 | Major(Elective) | 200 | 300 | 300 |
| Grand Total : 1400 | | | | Total = | 500 | 700 | 600 |
| B.Com (General) | | | | B.Com (with Major) | | | |
| English | 100 | 100 | - | English | 100 | 100 | - |
| G.F.C. | - | - | 100 | G.F.C. | - | - | 100 |
| M.I.L. | - | 100 | 100 | M.I.L. | - | 100 | - |
| Elective I | 100 | 100 | 100 | Elective I | 100 | 100 | 100 |
| Elective II | 100 | 100 | 100 | Elective II | 100 | 100 | 100 |
| Elective III | 100 | 100 | 100 | Major(Elective) | 200 | 300 | 300 |
| Total = | 400 | 500 | 500 | Total = | 500 | 700 | 600 |
| Grand total : 1400 | | | | Grand Total : 1800 | | | |

*50% will be allotted for Practicals

MODEL CURRICULUM PROPOSED FOR DISTRIBUTION OF MARKS AND SYLLABUS FOR THE THREE-YEAR DEGREE COURSE TO BE INTRODUCED FROM 1995 SESSION

BA/B.Sc/B.Com without Major

| Subject | B.A (General) | |
|--------------|---------------|---------|
| | Part-I | Part-II |
| English | 200 | - |
| G.F.C. | - | 100 |
| M.I.L. | 100 | 100 |
| Elective I | 200 | 100 |
| Elective II | 200 | 100 |
| Elective III | 200 | 100 |
| Total : | 900 | 500 |

| Subject | B.Sc (General) | |
|--------------|----------------|---------|
| | Part-I | Part-II |
| English | 100 | - |
| G.F.C. | - | 100 |
| Elective I | 300 | 100 |
| Elective II | 300 | 100 |
| Elective III | 300 | 100 |
| Total : | 1000 | 400 |

| Subject | B.Com (General) | |
|---------------|-----------------|---------|
| | Part-I | Part-II |
| English | 200 | - |
| G.F.C. | - | 100 |
| M.I.L. | 100 | 100 |
| Elective I | 200 | 100 |
| Elective II | 200 | 100 |
| Elective III | 200 | 100 |
| Total : | 900 | 500 |
| Grand Total : | 1400 | |

BA/B.Sc/B.Com with Major

| Subject | BA with Major | |
|------------------|---------------|---------|
| | Part-I | Part-II |
| English | 200 | - |
| G.F.C. | - | 100 |
| M.I.L. | 100 | - |
| Elective I | 200 | 100 |
| Elective II | 200 | 100 |
| Major (Elective) | 400 | 400 |
| Total : | 1100 | 700 |

| Subject | BA with Major | |
|------------------|---------------|---------|
| | Part-I | Part-II |
| English | 100 | - |
| G.F.C. | - | 100 |
| M.I.L. | - | - |
| Elective I | 300 | 100 |
| Elective II | 300 | 100 |
| Major (Elective) | 400 | 400 |
| Total : | 1100 | 700 |

| Subject | BA with Major | |
|------------------|---------------|---------|
| | Part-I | Part-II |
| English | 200 | - |
| G.F.C. | - | 100 |
| M.I.L. | 100 | - |
| Elective I | 200 | 100 |
| Elective II | 200 | 100 |
| Major (Elective) | 400 | 400 |
| Total : | 1100 | 700 |
| Grand Total : | 1800 | |

(iii) Switching over to Annual System of Examination from Semester System

It may be recalled that before the last 2nd and 4th Semester Examinations the PG students had put great pressure on the University to have all the Semester results published before the next Semester Examinations.

On this issue the University had impressed upon the students that under a Semester system, with the provision for certain percentage of papers to be sent out to external examiners, it is not possible to ensure that all the semester results are declared before the next semester examinations. of course, the results of semesters that are due could be expected to be out before the examination of the concerned semester to enable repetitions.

Since such demands may be recurring the Academic Council may consider the following for decision.

- a) The University may consider switching over to the Annual System of Examination for the PG as well.

OR

- b) The University may provide for repetition to improve only after the completion of the course and not during the currency of the course as is being done now.

(iv) - Examination works as part of duty of a teacher

At the moment neither the University nor the State Governments seem to be taking examination works, to be performed by the teachers, as a part of their duty, leading to refusal of such assignment by many teachers and consequent delay in the publication of results.

If the results are to be published in time the participation of teachers in the evaluation work is a must and hence needs to be made mandatory by making such participation as serious points of consideration for promotion/increment/study leave etc.

The Academic Council may, therefore, consider the following.

- a) Examination work may be made mandatory by making such participation as serious points of consideration for promotion/increment/study leave etc. in the University.
- b) The University may take up with the State Governments to do the same for its College teachers.

5:6 - Establishment of new Department/Centre/Courses

(i) Compulsory course on Environment- Report of the Committee.

In the 48th meeting of the Academic Council, a Committee was constituted to examine the feasibility and to suggest the Modalities and course content for introduction of a compulsory course on Environment. The committee met on 29.9.94 and its recommendations alongwith the model syllabus for the course as Degree level is placed at 'Annexure A' for perusal and consideration of the Council.

A Committee constituted by the Academic Council to examine the feasibility and to suggest the modalities and course content for introduction of a compulsory course on Environment as per Supreme Court directive met on 29.9.94 at 3 P.M. in the Department of Chemistry, NEHU, Shillong. The following were present :

1. Prof. A.C. Mahapatra, Deptt. of Geography, NEHU, Shillong (Member) and
2. Prof. T.S.B. Narasaraaju, Deptt. of Chemistry, NEHU, Shillong.
(Chairman and Convener)

Prof. R.S. Tripathi, Deptt. of Botany, NEHU, Shillong (Member) could not be present since he was out of station:

The following recommendations were made :

1. In the syllabus of General Foundation Course, in operation at present, component of areas related to Environment can be increased. This ensures a greater exposure to topics on Environment without the necessity of altering the structure of the existing Undergraduate Courses.
2. In the existing structure of B.Sc and B.A. General stream an Elective on Environmental Sciences can be introduced.
3. Teaching work of the courses mentioned under (1) and (2) above can be done by the existing staff of the colleges from disciplines of Botany, Chemistry, Geography, Geology and Zoology and other environment-related disciplines, the suggested course structure having units distributed among these disciplines.
4. The basis for the course structure under (1) and (2) above can be the model Syllabus on Environment framed by the UGC Expert Committee, a copy of which is given in Appendix, with appropriate modifications.
5. At the Post-Graduate level, Departments of Economics, Geography, Political Science and Sociology and other relevant Departments can explore the possibility of having an elective course on relevant aspects of Environment as part of their course structures.
6. Departments such as those of Biochemistry, Botany, Chemistry, Geology, Physics and Zoology which have usually a component of Environmental aspects in their existing courses may be advised to enlarge this component.
7. Two M.Phil. Courses at the University level can be started, one meant for the Science stream and the other for the Non-Science stream. One such representative course, which the Department of Chemistry may consider to Offer, can include topics such as : (a) Concept and Scope of Environmental Chemistry, (b) Water Pollution and (d) Instrumental Techniques in Environmental Chemical Analysis.
8. In accordance with a communication (Please see Appendix) from Secretary, UGC, dated 10.8.94, written to the V.C. NEHU, in the context of a recommendation by the Standing Committee on Environmental Education for starting a course for Service personnel, a certificate Course of one semester duration with lectures during the evenings after the usual office hours can be started.

The Centre for Eco-development or any other Centre or Department of the University with a bias in favour of Environmental Education can be the Nucleus for starting such a course with the teaching being spread over all Environment-oriented disciplines.

9. The Syllabi for all such academic programmes are to be drafted by appropriate academic bodies, such as BUGS for under-graduate courses and BPGS for PG, M.Phil. and Certificate Courses mentioned above. The modalities for operating the Courses are also to be suggested by these academic bodies for further discussion by the Academic Council of the University.

Sd/-

(T. S. B. Marasaraaju)
Chairman and Convener, of the Committee)

For B.A., B.Sc, B.Com Courses

Model syllabus for the proposed course on "Environment"

Paper 100 Marks.

I. INTRODUCTION

Fundamental principles - Earth as the only suitable habitat for man - Basic concepts on changes in the environment caused by man and his styles of living. Quality factors for environmental protection- Population growth trend and resource use - First level effects on health, Second level effects on comforts, Convenience and aesthetics, Third level effects in Eco-systems and nature's balance - Quality of environment and resource management.

II. NATURAL PROCESS :

Physical processes - Solar system - Geological cycle - water cycle - Wind ice - land forms. Biological processes - Origin of life and its evolution - Life's effects on bio-geo chemical cycles - Ecology of population interactions. Eco-system forest, pond, sea - Energy in eco-systems - Eco-system stability - Species diversity - Ecological succession - Major biotic Communities.

III. PUBLIC HEALTH :

Epidemiology - Definitions - water borne diseases - Air - borne diseases - Vector borne diseases - Food - Borne diseases - Diseases from animals to man sanitation measures to prevent and control and spread of infectious diseases. Vector control- Disease transmitted by flies, mosquitoes and rats- Brief life histories of the vectors - Mechanism of transmission of diseases- use of insecticides and pesticides - Eradication of mosquitoes through chemical, biological and environmental management methods - control of other insects and rodents.

IV. WATER RESOURCES :

Hydrological cycle - Water sanitation - Sources of water - springs, wells, rivers and lakes - water quality - Law-Water characteristics - Water purification - Drinking water standard contamination of drinking water in rural and urban areas sampling and analysis of drinking water - protection of drinking water. Water pollution - Nature and magnitude of water pollution - Water cycle - Water supply - water use - surface and ground water pollution due to municipal and industrial sources and control water management - Water reuse - Desalination.

Contd.....2/-

V. AIR RESOURCES :

Pollution - Air pollution - Sources and magnitude of air pollution - History account of air pollution - Meteorology and air pollution - Air quality standards Air-pollution and its control.

VI. ENERGY :

BIO-Gas, bio - mass, solar, -coal, mini-hydel and major hydro - power projects, Nuclear power - Environmental impacts.

VII. MISCELLANEOUS TOPICS :

Green - House effect - Ozone holes - deforestation - wildlife - weather modification - soil pollution due to fertilisers, pesticides - waste disposal in rural and urban settlements - sewerless sanitation - Radiological health Noise pollution.

VIII. ENVIRONMENTAL MANAGEMENT AND PUBLIC PARTICIPATION :

Environmental Management - Environmental ethics - conservation - Biological control in agriculture Environmental protection laws.

50 Marks.

PROJECT WORK :

The project work should be based on local problems of immediate concern in the neighbourhood, such as surveys on the quality of water in rivers, tanks, industrial pollution, deforestation identification and monitoring of flora and fauna, sanitation and public health survey impact of industrialisation, transportation and urbanisation on the environment and quality of life.

S.Gohain/27/10/94)

5:6:1(5)

INDERJIT KHANNA
SECRETARY

UNIVERSITY GRANTS COMMISSION.
BAHADURSHAH ZAFAR MARG
NEW-DELHI:-110002

D.O. NO:F.1-1/89(Environ/Cosist. I)

10th August, 1994

Dear Vice Chancellor,

The Standing Committee on Environmental Education in its meeting held on 15th July, 1994 in the office of the Commission has recommended that a selective beginning at postgraduate level through programmes preferably for serving personnel be also pursued. Therefore, you are requested to initiate action in this respect urgently and keep the Commission informed of the steps taken.

With regards.

Yours sincerely,

Sa/-

(Inderjit Khanna)

Prof. B.Paken,
Vice-Chancellor,
NEHU, Shillong :-793001

Item No (ii) Appointment of Coordinator, IGNOU Study Centre, NEHU.

The Regional Director, IGNOU, North-Eastern Regional Centre, Shillong vide his D.O. dated 21.7.94 (Annexure - I) apprised the Vice-Chancellor, NEHU of the problems faced by the IGNOU Study Centre and of the receipt of numerous complaints from students, Academic Counsellors and the part-time staff against the Coordinator of the Study Centre, Dr. Mathew George.

Dr. Mathew George was appointed as Director, Distance Education, NEHU in addition to his normal duties as Reader in the Department of Education NEHU, Shillong, vide notification No. F. 27-1/Estt-II/89/312 dated 21.4.93 (Annexure - II). As per the notification he is also to function as Coordinator, IGNOU Study Centre, Shillong on a part-time basis.

The above order that the Director, Distance Education is also to function as Coordinator of IGNOU Study Centre was made in line with the Academic Council's resolution No. AC: 25:85:05:6 (iv) (Annexure-III).

The University has also taken the stand that as per the said Academic Council's resolution the Director, Distance Education, will also be the Coordinator of the IGNOU, Study Centre.

The Regional Director, IGNOU now desires that a new Coordinator for the Study Centre be considered in view of the complaints against Dr. M. George.

An interim reply has been sent to the Regional Director, IGNOU that Dr. M. George will continue as Coordinator till such time the University decides otherwise.

The matter of having a separate Coordinator for IGNOU Study Centre other than the Director, Distance Education, may now be considered by the Academic Council and Executive Council of the University.

It may be noted here that the authority for appointment of Coordinator, Study Centre, rests with the IGNOU authorities, NEHU being only the recommending authority vide letter dt. 23.4.1993 of the Regional Director, IGNOU (Annexure-IV).

The matter is placed before the Academic Council and Executive Council for consideration.

5:6:2(2)

ANNEXURE - I

Indira Gandhi National Open University
NORTH -EASTERN REGIONAL CENTRE
' Sunny Lodge - Nongshiliang, Shillong - 793014

DR. R.V. VYAS
Regional Director

Confidential

DO:NO:F:21-4/RC-SHG/SSC-COR-COR/Vol.II/
94-9275 dated 21st July '1994.

Dear Prof. Pakem,

We would like to draw your attention to the problems faced by us at our study centre in your esteemed institution.

Of late we have been receiving numerous complaints from the students, Academic Counsellors and the part-time staff of the study centre regarding the Coordinator of the study centre. Please also refer to a letter issued to you by a number of students dated 25.11.93 in this connection. Every-one concerned seems to complain about a general mismanagement of affairs including lack of goodwill. Since we have to bear the brunt of these complaints and are obviously accountable to our headquarters for the state of affairs at our study centres we take serious note of them.

In this connection we would request you to review the panel of Coordinators and send us a fresh panel of their names. Please find enclosed the guidelines for empanelment. Kindly give this due importance so that a new Coordinator may be appointed as soon as the present incumbent's term is over.

With regards

Yours sincerely,

Sd/-

R. V. Vyas

To

Prof. B. Pakem
Vice-Chancellor,
North-Eastern Hill University,
Mawkynroh, Shillong.

5:6:2(3)

ANNEXURE - II

NORTH-EASTERN HILL UNIVERSITY

NEHU CAMPUS :: SHILLONG

No. F.27-1/Estt-II/89/312

Dated the 21st April '89.

NOTIFICATION

The Vice-Chancellor, NEHU, is pleased to appoint Dr. Mathew George, Reader, Deptt. of Education, NEHU, Shillong as Director, Distance Education, NEHU, Shillong in addition to his normal duties as Reader in the Deptt. of Education, NEHU, Shillong.

Dr. Mathew George will also function as Co-ordinator IGNOU Study Centre, Shillong on a part.time basis.

Sd/-

Assistant Registrar (Estt-II)

Copy to :-

1. Pro-Vice-Chancellor, NEHU, Mizoram Campus, Aizawl.
2. Pro-Vice-Chancellor, NEHU, Nagaland Campus, Kohima.
3. Finance Officer, NEHU, Shillong.
4. Dean, School of Education, NEHU, Shillong.
5. Head, Deptt. of Education, NEHU, Shillong.
6. The Regional Director, IGNOU, North-Eastern Regional Centre, 'Sunny Lodge' Nongshiliang, Shillong-793014.
7. The Director (RS), Indira Gandhi National Open University, Maidan Garhi, New Delhi-110068.
8. Dr. Mathew George, Deptt. of Education, NEHU, Shillong to kindly submit his joining report.
9. All Deans of Schools, NEHU, Shillong/Medziphema.
10. All Heads of Deptts, NEHU, Shillong.
11. All Officers, NEHU, Shillong.
12. P.S. to the Vice-Chancellor, NEHU, Shillong.

Sd/-

Assistant Registrar (Estt-II)

(iv) Establishment of a Centre for Distance Education -

AC:25:85:05:6(iv): The Chairman informed the Council that Dr. Ram Kaddy of the Indira Gandhi Open University expressed his willingness to have collaborative programme with NEHU.

The Council considered the proposal and Resolved to accept the offer of collaboration made by the Indira Gandhi Open University and to adopt the programmes to fit in suitably with the system of this University.

The Council Resolved to establish a 'Centre for Distance Education' in the University which will work in close collaboration with the Examination Department under the overall guidance of the Dean of Education for the time being. It will gradually develop as an independent wing of the University. The Centre will be responsible for all the correspondence courses in the University. The Council Resolved that the Centre should take full advantage of the National Open University infrastructure. In some cases, like the Under Graduate correspondence courses, the Centre may adopt the reading materials prepared by the Open University. In other cases, like Post-Graduate courses, the Centre shall function only as a Centre of Open University in the region since the University statute do not provide for correspondence course at the Post-Graduate level. In due course the University may also think of making such a proposal. In that event, the reading material of the Open University could be suitably adapted.

5:6:2(5)

ANNEXURE - IV

INDIRA GANDHI NATIONAL OPEN UNIVERSITY
NORTH EASTERN REGIONAL CENTRE
Sunny Lodge, Nongshiliang, Shillong - 793 014

No. F.21-4/KC-SHG/SSC-Appt-COR/ACOR/89-91/6083 Dt. 23.4.1993.

To:

Dr. Mathew George
Director for Distance Education,
North Eastern Hill University,
Shillong - 793 001.

Dear Sir,

Kindly refer to the NEHU notification No.F.27-1/Estt-II/89/312 dated 21st April, 1993 appointing you as the Coordinator of IGNOU Study Centre, Shillong and also please refer to your charge report submitted on 22nd April, 1993. The copies of the same have been endorsed to me. I am to inform you that as per the IGNOU norms, NEHU is the recommending authority and IGNOU is the appointing authority in case of Coordinator of Study Centre. Hence, your appointment as Coordinator ~~has to be~~ approved by IGNOU hdqr. Till such time the formal approval is received from IGNOU hdqr, New Delhi, you may provisionally start looking after IGNOU Study Centre, Shillong.

The letter is being issued as per the telephonic advice of Director (RSD), IGNOU, New Delhi.

Thanking you.

Yours faithfully,

Sd/-

(R.V. VYAS)
REGIONAL DIRECTOR

Copy to :-

1. The Director (RS), IGNOU, Maidan Garhi, New Delhi.
This is reference to our telephonic conversation on 23/04/93.
2. The Registrar, North Eastern Hill University, Mawlai, Shillong.

(iii) Introduction of project work as part of M.Sc. Course in the Department of Mathematics.

The School Board of Physical Sciences in its meeting held on 13.12.93 and 27.8.94 discussed the recommended introduction of project work as part of M.Sc. Course in the Department of Mathematics and desired that this matter be discussed in the Academic Council. The Department of Mathematics was also requested to give its comments to the Academic Council.

The comments of the Department of Mathematics is placed at Annexure-A(i-ii) for consideration. The information collected from other Universities by the Department of Mathematics are placed at Annexure-B(i-xiii).

The matter is placed before the Council for consideration.

5:6:3(2)

Department of Mathematics.

Dt. 17.5.94

ANNEXURE- A-(i)

To

The Dean,
School of Physical Sciences,
NEHU, Shillong.

Sub: Recommendation of the full BPGS meeting in Mathematics, held on 19.4.94 regarding project work in M.Sc. Maths.

Dear Madam,

As per the suggestion of the School Board of Physical Sciences, the matter regarding the introduction of Project Work in M.Sc. Mathematics was discussed in the full meeting of the BPGS in Mathematics in detail. The BPGS recommended that

- (i) The present structure of M.Sc. Mathematics should continue.
- (ii) The inclusion of Project Work in M.Sc. Mathematics is neither feasible nor appropriate.

The above recommendations were made on the basis of the following observations:

- (a) The BPGS felt that the students passing M.Sc. must study the 16 courses being offered presently by the department especially in view of NET and UGC examinations which require a sound knowledge in at least these courses. Therefore, inclusion of project work in M.Sc. cannot be done at the cost of any of these courses. Further, any fruitful project work in Mathematics pre-supposes the knowledge of these 16 courses and will be equivalent to around 4 semester courses, as it requires a good amount of study of literature and familiarity with several tools and techniques. Therefore, introduction of project work will mean an extra load of about 4 courses on the students which will prove to be much heavier than a normal M.Sc. load.
- (b) Almost all the universities in the country do not have project work in M.Sc. Mathematics. The responses from all the 13 Universities the department received against its query about project work, have been negative as far as project work is concerned.

This is for your information and necessary action.

Sd/-M. B. Rege,
Head, Department of Maths.

ANNEXURE- A-(ii)

A BRIEF BACK GROUND REGARDING PROJECT IN OUR DEPARTMENT AT M.Sc.LEVEL

The School Board of Physical Sciences in its meeting on 8.6.92 suggested that for the sake of uniformity in the school, the department of Mathematics should discuss the incorporation of project at M.Sc level in the B.P.G.S. in Mathematics and the decision of the B.P.G.S. may be forwarded to the School Board.

The department discussed this matter at length and the B.P.G.S (local) in its meeting held on 15.12.92 also discussed the incorporation of project and both the department & B.P.G.S. were of the opinion that it is neither appropriate nor possible to introduce project work in our department at M.Sc. level. This recommendation of B.P.G.S(local) was sent to the Dean, School of Physical Sciences through the letter dated 15.12.92 requesting him to place it in the school Board meeting on 17.12.92.

Some school board members expressed that the department should have discussed this matter in its full B.P.G.S. meeting keeping this in view we are placing once again this matter before its full B.P.G.S. meeting to be held on 19.4.93 alongwith the opinion of the department as follows.

1) Any fruitful project/dissertation work in Mathematics at M.Sc level can not be in lieu of one or two semester courses since it will need a good amount of literature study and familiarity with several tools and techniques. It has to be in lieu of at least 4 semester courses. Therefore introduction of project at M.Sc. level in Mathematics will be at the cost of many essential courses which ought to be learnt by a student at M.Sc. level in Mathematics.

2) The department further feels that in view of NET/U.G.C. exam. the students passing M.Sc. in Mathematics must know the 16 courses being offered presently and any decent project in Mathematics presupposes sound knowledge of these 16 courses. The inclusion of project work in our M.Sc. syllabus will therefore mean an extra load of this project on students in addition to presently taught 16 courses. This will be much heavier than a normal M.Sc. load and hence will prove to be disastrous for our students.

3) It is most probably due to this reason that almost all the universities in our country do not have project work in Mathematics at M.Sc. level. The responses from all the 13 universities, we have received against our query about project work, should stand testimony to our contention.

5:6:3(4)

Annexure-B(i)

UNIVERSITY OF HYDERABAD
P.O. Central University, Hyderabad-500 134, INDIA

ANNEXURE-B (1)

Grams: Central Varsity
Fax : 91-842- 253145
Telex: 425-2050 UHYD IN
Phones: 253901, 253902, 253951
253116, 253117.
Ext. : 4100 (Office)

Prof. R. Tandon
School of Mathematics & Computer/
Information Sciences.

16 January 1993

The Head
Department of Mathematics
NEHU, Bijnai Complex
SHILLONG 793 003.

Sir,

Ref. : Your letter dated 18 December 1992 regarding
project work.

This is to inform you that as per our M.Sc. syllabus
there is no project work for M.Sc students.

Yours sincerely,

Sd/-R. Tandon

5:6:3(5)

ANNEXURE -B(ii)

Department of Mathematics,
Aligarh Muslim University
Aligarh-202 002

Dear Professor Vijay Kumar,

Wish you a very Happy New Year. Our letter of Dec.18 regarding the Project Work in M.Sc. We have no component of Project Work in M.Sc Mathematics Programme of our university. Our two year M.Sc Maths programme consists of 10 papers of 100 marks each (8 core & 2 optionals) and a comprehensive viva of 50 marks each at the end of 1st & 2nd year. Of course each paper has a 20% component of sessional work based on evaluation.

I hope this quires you a rough idea of our programme of you need. We shall be happy to send you the syllabi etc.

We regards.

Yours sincerely,

Sd/-Illegible

Annexure - B(iii)

5:6:3(6)

B.L. SHARMA
D.Sc.
Coordinator
UGC DSA-COSIST PROGRAMME
Library-in-charge

Department of Mathematics/Statistics
University of Allahabad
Allahabad-211002(INDIA)

ANNEXURE-B(iii)

January 18, 1992

To

Professor Vijai Kumar
Head, Department of Mathematics,
North-Eastern Hill University,
Shillong.

Dear Prof. Vijai Kumar,

Thanks for your letter dated 18.12.92 regarding Project work in M.Sc
I wish to inform you that there is no provision of any project work
in M.Sc. in our department.

With regards,

Yours sincerely,

Sd/-B.L. Sharma

5:6:3(7)

ANNEXURE-B (1*)

Dr. Shiva Narain Lal,
M. Sc. D. Phil; D. Sc., F. N. A. Sc.
Professor, Department of Mathematics
Faculty of Science

New E/4 Jodhpur Colony
Banaras Hindu University,
VARANASI-221005

Ref. No. ams/Secy/92/445

Dated Jan. 11, 1993

Dear Professor Kumar,

Thank you very much for your letter dated 18th of December, 1992 regarding possibility of including project work at M.Sc. level in Mathematics in lieu of a course. We do not have any provision for project work in lieu of a Course. We have five papers in M.Sc. previous. All of them are compulsory. In M.Sc. final a student has to offer five papers out of which three are compulsory and two are optionals to be chosen out of a list of dozen papers which may be taught by different teachers. Each paper carries 100 marks. Some of the optional papers are divided into two parts viz. there is a theory paper of 70 marks and a Dissertation with viva-voce for 30 marks. The student writes and submits a Dissertation on a topic assigned by the teacher. This is examined by two examiners—one external and one internal (normally the teacher teaching the course is the internal examiner). After the report on the Dissertation is received, the candidate has to appear in the Viva-Voce examination and both the examiners award marks out of 30 marks assigned to it. The total number of marks obtained by the candidate is the sum of the marks obtained in the written paper (of 70 marks) and that obtained for the Dissertation and viva-voce. Thus the project work is only part of a paper (but is restricted only to two optionals) and is not in lieu of a course.

With warm personal regards, and GREETINGS for the 1993.

Yours sincerely,

Sd/-S. N. Lal

5:6:3(8)

ANNEXURE-B(v)

CENTRE FOR ADVANCED STUDY IN MATHEMATICS
PUNJAB UNIVERSITY

Department of Mathematics
Chandigarh-160014

42/Maths

January 4, 1993.

Mr. Vijai Kumar,
Head, Department of Mathematics,
NEHU, Shillong-793003
(Meghalaya).

Dear Mr. Vijai Kumar,

Please refer to your letter dated 18.12.1992.

In our department, there is no project work at the M.Sc.
or even at M.Phil level. As such I am not in a position to send you
any guidelines or syllabus for such a course.

Thank you,

Yours sincerely,

Sd/-N. Sankaran

5:6:3(9)

ANNEXURE-B(vi)

DEPARTMENT OF MATHEMATICS
NORTH-EASTERN HILL UNIVERSITY
BIJNI COMPLEX, SHILLONG-793003

Dt. 18.12.1992

To
Dr. N. G. Nadkarni,
Department of Mathematics.

Sub: Project work in M.Sc.

Dear Sir/Madam,

The School Board of Physical Sciences, NEHU, for the sake of uniformity among the various departments of the School, has suggested that we should find out the possibility of including project work at M.Sc. level in Mathematics in lieu of a course. We would like to know from you whether there is any project work at M.Sc. level in Mathematics in your University, as none of the faculty members of our department are aware of any such provision. We shall be thankful if you kindly send this information to us as per your existing syllabus in your University. In case there is any such provision in your syllabus kindly send the guidelines as well. As this is a very important matter we shall appreciate your early reply in this connection.

Thanking you,

Yours sincerely,

Sd/-Vijai Kumar
Head, Department of Mathematics
NEHU, Shillong 793003
(Meghalaya)

There is no provisions of project work at M.Sc. level at B.U

One can do M.Sc by thesis rather than by papers. But this method is used for only very good students, such as there who are chosen at TIFR or for research after their B.Sc degree. Of course one can introduce project work in lieu of optional papers in some subject as in the case at Indore University

Best Wishes

Sd/- N. G. Nadkarni

Annuxer- B(vii)

5:6:3(10)

Department of Mathematics
University of Roorkee
Roorkee-247667 U.P.(INDIA)

Ref. No. M/Misc/492/93

Dated 7.1.93

8

ANNEXURE-B(vii)

Dear Dr. Vijai,

With reference to your letter dated 18.12.92, I would like to inform you that there is no project work at the M.Sc. level in this department.

With regards,

Yours sincerely,

Sd/-R. S. Gupta
Prof. and Head

Dr. Vijai Kumar
Head
Department of Mathematics,
NEHU, SHILONG-793 003 (MIZORAM)

Dr. P. R. Sharma
Assoc. Professor

Department of Mathematics,
University of Rajasthan,
Jaipur-302004(INDIA)

Dated Jan. 4, 1993

Dr. Vijai Kumar,
Head & Professor
Deptt. of Math.
NEHU, Shillong-793003

ANNEXURE-B(viii)

Dear Dr. Kumar,

I am sorry to write you about Prof. P. D. Verma that he is no more since July 1987.

Regarding Project Work in M.Sc(Math.) as such there is no provision at all. In all, only 10 papers to the stage of M.Sc. previous & final classes. Two Papers are compulsory in M.Sc.(F) and 3 -Papers are optional, and all 5-Papers are compulsory at the stage of M.Sc.(Previous). Each paper of 100 marks given a total 1000 marks for Division and Merit Purpose in M.Sc(Final) only.

Thanking you,

Yours sincerely,

Sd/-Dr. P. R. Sharma

"Wish you a happy and Prosperous New Year 1993".

Sd/-P. R. Sharma

ANNEXURE-B(ix)

Dt. 18. 12. 1992

To
Dr. Satya Deb,
Department of Mathematics.

Sub: Project work in M.Sc.

Dear Sir/Madam,

The School Board of Physical Sciences, NEHU, for the sake of uniformity among the various departments of the School, has suggested that we should find out the possibility of including project work at M.Sc. level in Mathematics in lieu of a course. We would like to know from you whether there is any project work at M.Sc. level in Mathematics in your University, as none of the faculty members of our department are aware of any such provision. We shall be thankful if you kindly send this information to us as per your existing syllabus in your University. In case there is any such provision in your syllabus kindly send the guidelines as well. As this is a very important matter. We shall appreciate your early reply in this connection.

Thanking you,

Yours sincerely,

Sd/-Vijai Kumar
Head, Deptt. of Mathematics
NEHU, Shillong-793 003
(Meghalaya)

We do not have any project work at our M.Sc. level in Mathematics and nor we intend to introduce one

With regards,

Sincerely yours,

Sd/-Satya Deb

Prof. Vijay Kumar,
Head, Deptt. of Maths.
NEHU, Shillong -3

A. C. Srivastava, Ph.D., D.Sc., F.N.A.Sc.,
Professor, Department of Mathematics
Dibrugarh University, Dibrugarh-786004.
Assm.

Date: 08.01.93

ANNEXURE-B(x)

To

Professor Vijai Kumar
Head, Deptt. of Mathematics
NEHU, Shillong-793003.
MEGHALAYA.

Dear Prof. Kumar,

with reference to your letter dated 18.12.92, I would like to inform you that there is no project work in the Syllabus of M.Sc., Mathematics of Dibrugarh University and there is no such proposal to include in future.

With best wishes for a happy new year.

Yours Sincerely,

Sd/- A. C. Srivastava

Professor B.P.Chetiya
 M.Sc (Allahabad) Ph.D (Birmingham, U.K.)
 Maths Department
 Gauhati University

ANNEXURE B (xi)

4.1.93

Sub: Project work at M.A/M.Sc.level

Dear Dr.Vijai Kumar,

With reference to your letter of December 18, 1992 on the above subject, I would like to let you know that in our university we do not have project work in mathematics at the M.Sc. level. However, in some other subjects there is provision for project work in lieu of a course at the M.A/M.Sc level:

| Subject | Weightage (including viva-voce) |
|-----------------|---------------------------------|
| 1. Agri Botany | 80 marks |
| 2. Anthropology | 75 marks |
| 3. Geography | 75 marks |
| 4. Geology | 75 marks |
| 5. Assamese | 100 marks |
| 6. Education | 100 marks |
| 7. Hindi | 100 marks |

Thanking you,

Yours sincerely,

Sd/-B.P.Chetiya

Dr.Vijay Kumar,
 Head, Deptt. of Mathematics,
 NEHU, Bijnai Complex,
 Shillong-793003.

5:6:3(15)

Annexure-B(xii)

Head of the Department

Department of Mathematics & Statistics
University of Gorakhpur
Gorakhpur-273001
INDIA

Dated January 6, 1993

No. 1723 /F-36/93

ANNEXURE-B(xii)

To

Dr. Vijai Kumar,
Head,
Department of Mathematics,
NEHU, Shillong.

Dear Professor Kumar,

Thanks for your letter dated 18.12.1992 regarding the project work at M.Sc(Mathematics) level in my University. As per existing syllabus of postgraduate Mathematics. We donot have any project work in lieu of a course. Actually we have started a Viva-Voce examination in M.Sc.(Final) overall the courses taught at present in M.A/M.Sc(Final) Mathematics.

No Project

Yours sincerely,

Sd/- H.D.Pando
Professor and Head

5:6:3(16)

Annexure-B(xiii)

MANIPUR UNIVERSITY
CANCHIPUR, IMPHAL

Ref. No. MU/

Date 14.8.92

ANNEXURE-D(xiii)

To

The Head,
Department of Maths.,
NEHU, Shillong-793 003

Ref: Your letter No.289 dated, 4.8.1992.

Dear Sir,

In our M.A/M.Sc Programme we have ten papers, out of which eight are compulsory and two are optional papers. Each paper is of 100 mark. We do not have any project programme in our syllabus.

Thanking you,

Sincerely Yours,

Sd/-A.K.Chatterjee,
Prof. & Head,
Department of Mathematics,
Manipur University,
Imphal-795 003.

(ii) Handing over of P.U. Level of Education to the State Government

The 38th Academic Council through its resolution No.AC:38:90:5:08(iii) had resolved that P.U. Level education, presently being catered to by the University in North-Eastern Hill University (NEHU), should be taken over by the concerned State Governments in a phased manner and at the earliest.

As a follow up to this decision in 1990 the concerned State Governments appear to have taken up the matter by upgrading some of their Schools. However, it is observed that the concerned State Governments are going rather slow. It is felt that at the present rate, they will not be able to take over the P.U. Level education in the near future even.

Since the number of examinees, over the years, is ever on the increase and since it will not be possible for the University to go on catering to this level of education it is proposed that a target year may be fixed by the University, beyond which the management of the P.U. level of education will rest with the concerned State Governments.

The above is proposed because with the introduction of the Three Year Integrated Degree Course with Annual Examinations System for both Pre-Degree and Degree the number of examinees have more than doubled creating serious problems of management and since the University can't go on creating more and more posts and infrastructures for a function that is not its responsibility.

Further the proposal is made in the light of the fact that now the responsibility of P.U. (Level) education nowhere in the country rests with the Universities.

The Academic Council may, therefore, consider putting 1995 admissions as the target year from which the concerned State Governments should take over the management of the P.U. Level of education from the University.

(i) Nomination of five external experts to the School Board

Under the provisions of Clause 1(vii) of OA-7, five experts are to be nominated to the School Board by the Academic Council.

The following names are submitted for consideration of nomination to the School Board of Economics Management and Information Sciences.

1. Prof. D. Bharali
Department of Commerce, Gauhati University,
Gauhati :- 781014.
2. Prof. P. B. Barua
Department of Library and Information Science,
Burdwan University, Burdwan :- 7131014
3. Prof. B. S. Minhas,
Indian Statistical Institute, New Mehrauli Road,
New-Delhi.
4. Prof. K. L. Krishna,
Delhi School of Economics, University of Delhi,
Delhi :- 110007
5. Prof. D. Acharya,
Department of Engineering, Industrial and Management,
I.I.T. Kharagpur :- 721302