

NORTH-EASTERN HILL UNIVERSITY
SHILLONG- 793 001

No:AC:39-1/Conf/90-266

Dated Shillong the 18th July, 1990.

To

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

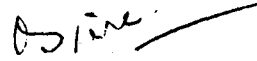
Subject: Agenda papers (Part-III) for the Adjourned meeting of
the Academic Council.

Sir/Madam,

I am forwarding herewith the Agenda papers (Part-III)
for the Adjourned meeting of the Academic Council scheduled to be
held on the 21st July, 1990 at 11:00 A.M. for favour of your
information and consideration.

It is requested that the Agenda Part-I and Part-II
supplied earlier for the meeting held on 23rd June, 1990 may kindly
be brought to the meeting as the remaining items on the agenda will
be taken up for consideration in the meeting.

Yours faithfully,



(O. D. Shira)
Deputy Registrar (Conf.)

Enclo:a.a

AGENDA PAPERS FOR THE ADJOURNED MEETING OF THE ACADEMIC COUNCIL
PART-III I

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ITEM NO: 3

RATIFICATION OF ACTION TAKEN BY
THE VICE.-CHANCELLOR.(ii) Nominatich of North-Eastern Hill
University representatives in the
Governing Body of affiliated college.

The Vice-Chancellor has nominated University
representatives in the Governing Body of the following affiliated
college:

| <u>Name of College</u> | <u>University Representative</u> | <u>Term</u> |
|---|--|----------------------------------|
| 1. Hnathial college, Hnathial, Mizoram. | 1. Dr.R.S.Wangu, Head, Deptt. of Education, NEHU, Mizoram Campus, Aizawl. | For 2 years w.e.f. 31.1.1990. |
| | 2. Dr.R.N.Prasad, Reader, Department of Public Admini- stration, NEHU, Mizoram Campus, Aizawl. | - do - |

The matter is placed before the council for
ratification.

5. ACADEMIC MATTERS:

5:2: Syllabus:

- (v) Syllabus on "Economic Planning in Theory and Practice" for the III Semester in M.A.(Economics)-

The School Board of Social Sciences in its meeting held on 19.6.1990 recommended the proposal for a course entitled "Economic Planning in Theory and Practice" to be introduced in the III Semester in M.A. Economics. The Syllabus for the course is placed at Annexure-'A', for consideration of the Council.

ECONOMIC PLANNING IN THEORY AND PRACTICEUnit-I

- 1.1 Role of Market in Planning in mixed and Socialist Economics.
- 1.2 Rationale of Planning: choice for plan strategy, typology of planning.
- 1.3. Behavioural assumptions of planning.

Unit-II- Planning Models

- 2.1 Post-Keynesian Models of Harrod, Feldman and Mahalanobis
- 2.2 Input-Output Analysis and its Extension: Consistency Plan Models: Rudra and Maun
- 2.3. Programming Models: Ekaus-Parikh Model

Unit-III - Indian Planning

- 3.1 Five year plans: Comparative Analysis
- 3.2 Resource Allocation and resource mobilisation
- 3.3. Plan targets and achievements

Unit-IV - Issues in Planning and Policy

- 4.1 Regulation and Control through Policy, Licensing Monetary and Fiscal
- 4.2 Industrial Policy
- 4.3 Price and Income Policy

Selected Reference:

- | | |
|---------------------------------------|--|
| Ashok Rudra | : <u>Indian Plan Models</u> |
| S.P.Gupta | : <u>Planning Models in India</u> |
| P.C.Mahalanobis | : <u>Approach of Operational Research to Planning in India</u> |
| Ashok Mehta | : <u>Economic Planning in India</u> |
| J.Bhagwati & S.Chakravarty | : <u>Indian Economic Analysis: A Survey.</u> |
| planning Commission (Govt. of India.) | : <u>Five Year Plans and Report on them</u> |
| C.D.Wadhava(Fd) | : <u>Some problems of Indian Economic Policy</u> |
| J.Bhagwati & D.Desai | : <u>Indian: Planning for Industrialization</u> |
| S.S.Minhas | : <u>Planning and Policy</u> |
| S.Swamy | : <u>Economic growth in China and India: 1952-70</u> |
| P.Choudhuri | : <u>Aspects of India Economic Development</u> |
| A.G.Robinson & H.Kidron(Ed) | : <u>Economic Development of South Asia.</u> |

5:2:5(3)

- A.Harsen : The process of Planning: A study of India Five Year Plans-1950-1964
- A.M.Khusro : Realings in agricultural Developments
- R.Sau : Indian Economic Growth
- Ashok Kundra : Relative rates of Growth Agriculture and Industry.
- A.M.Khusro : Economic of Land Reform and Farm Size in India.
P.N.Dhar & H.G.Lydall : ROLE of Small Interprise in Indian Economic Development
- Alice and Daniel Throner : Land and Labour in India
- Tarlok Singh : India's Development Experience
- C.T.Kurien : Indian Economic Srisis
- Mishra, Sundaram & Rao : Regional Development Planning in India
- P.G.K.Panidar : Rural Savings in India
- A.Vasudevan : Deficit Financing, Controls & Movement of Prices in India Since 1974.
- V.K.R.V.Rao(Ed) : Planning for Chance
- Laxmi Narain : Public Enterprises in India
- V.Dagli : The Public Sector in Indian Survey
- P.N.Singh : Role of Development Banking and Planning Economy
- Mongia : Impact of Deficit Finance on Economic Growth
- Gerald Meier : International Economics on Development Theory and Policy
- N.Sebastian : Soviet Economic Aid to India PL 480 and India's Food
- W. Malenbaum : Modern India's Economy
- R.K.Hezari : The Structure of the Corporate Private Sector
- S.Kesava Iyenger : Fifteen Years of Democracy and Planning
- A.Chaudhuri : Private Economic Power in India.

5:2:6(1)

- (vi) Syllabus on "Application of Computer for Social Science Research", to be introduced as optional course for M.Phil students in Social Sciences -

The School Board of Social Sciences in its meeting held on 19.6.1990 recommended a course entitled "Application of Computer for Social Science Research" for introduction as an optional course for the M.Phil students in Social Sciences. The syllabus approved by the School Board is placed at Annexure-'A' for consideration of the Council.

COMPUTER APPLICATION IN SOCIAL SCIENCE RESEARCH

SECTION I A Computer and its working

- I. General introduction to working of a computer - bit, byte and word - binary, decimal and hexadecimal notations.
- II. Hardware components of a microcomputer- elements of working of a microprocessor, Basic input Output system- storage devices, hard disk and floppy diskettes, and printer.
- III. DISK OPERATING SYSTEM Major DOS commands, with applications

SECTION II BASIC programming language:

1. Major BASIC Commands for program entry, editing, saving, loading, merging, erasing, etc.
- II. BASIC statements: assignment, dimensioning, declaration, repeatitive operations, conditional operations, transfer of control, file operations, subroutining, etc.
- III. Elementary statistical methods and their programming: Frequency distribution, mean, median, mode, standard deviation, correlation, and regression.

SECTION III Text processing and Graphical presentation

- I. Presentation of data: Histogram, pie and bar c arts, curves.
- II. Use of softwares for text processing.
- III. Data management, storing, retrieving and updating of records.

PRACTICALS

- I. Fundamental DOS operations.
- II. Writing of programs for data analysis.
- III. Writing of a report: text processing, and graphical presentation.

SUGGESTED BOOKS

Norton, Peter: Hard Disk Companion.

Norton, Peter: Inside the IBM PC.

Norton, Peter: Peter Norton's DOS Guide.

Hirsch, SC : Basic Programming Self Taught.

Van Tassel, DL :BASIC Pack Statistics Programs.

Uffenbeck, J : The 8086/8088 Family.

The Waite Group : Inside the 80286.

Strauss, E.: 80386 Technical Reference.

Liu and Gibson : Microcomputer Systems.

Nguyen and Little : Applied 1-2-3.

Nitz, L H : Business Analysis and Graphics with LOTUS 1-2-3.

Lee, J A :Learning WORDSTAR 4.0.

Mabbett, A : Getting Started with WORDSTAR + MailMerge +
Spell Star.

Karkov, I : LOTUS 1-2-3 Self Taught.

Lima, A K :Mastering dBASE III in Less Than a Day.

Krumm, R : Understanding and Using dBASE III Plus.

Allen, M : Working with DOS.

5:7 - Affiliation etc. -

(i) Provisional affiliation of NERIST by NEHU

As decided in the 38th meeting of the Academic Council (20.3.90:5:07(viii)), an Inspection Committee to inspect NERIST from 24th to 27th July, 1990 has been constituted by the Vice-Chancellor, subject to ratification by the Academic Council with Prof. A.L. Verma, Dean, School of Physical Sciences as the Convener and the following as members :

1. Prof. K. Chatterjee, Dean, School of Life Sciences, NEHU.
2. Prof. R.R. Mishra, Botany Department, NEHU,
3. Prof. S.D. Phukan, Adviser Technical, N.E.C. Shillong.
4. Director of Education, Arunachal Pradesh, Itanagar.

The convener of the Inspection Team has now suggested that NEHU can permit NERIST to admit students to degree programmes as an interim arrangement and a sort of provisional affiliation may be granted, even before inspection is carried out by the Inspection Team and Inspection Report is considered by the Academic Council/ Executive Council. This arrangement has been suggested by the convener to avoid hardship to the students who may be admitted to the degree programme of NERIST from July, 1990.

The matter is placed for consideration of the Academic Council.

- (ii) Nomination of 2(two) members in the
Affiliation Committee -

The composition of the Affiliation Committee in terms of
Clause 10 of Ordinance OB-6 is as follows :-

- (i) Vice-Chancellor or Pro Vice-Chancellor - Chairman
- (ii) Director of Public Instruction/
Director Education or his nominee - Members
from each of the three Units.
- (iii) Two nominees of the Academic Council - Members
- (iv) Registrar or any other Officer nominated - Member-Secretary
by the Vice-Chancellor.

The term of the two nominees of the Academic Council has
expired and fresh nomination is required to be made.

The matter is, therefore, placed before the Council for
consideration.

Recommendations from the Sub-Committee
on the Common Structure for the Three Year
Undergraduate Degree Programme (Pass & Hons)

1. First three papers in all elective subjects shall be common between Pass and Honours
2. B.A and B.Com students shall be required to opt for Hons subjects in the beginning. In case of B.Sc the students can opt for Hons. subjects out of the three electives at the end of Part I Exams.
3. In B.Sc first 300 marks of the Honours subject shall be covered at Part I as one of the electives and the remaining 500 marks at Part II. In case of B.A and B.Com Hons. Paper No. 1, 2, 4 and 5 shall be at Part I and 3, 6, 7 and 8 at Part II.

B.A

| | <u>PASS</u> | | | <u>HONOURS</u> | | | |
|-----------------|-------------|-----|-------|----------------|-----|-------|-----|
| | <u>PART</u> | | | <u>PART</u> | | | |
| | I | II | Total | I | II | Total | |
| English | 200 | 100 | 300 | 200 | 100 | 300 | |
| F.C | 100 | - | 100 | 100 | - | 100 | |
| M.I.L/Alt.Eng | - | 100 | 100 | - | 100 | 100 | |
| Elective(three) | 600 | 300 | 900 | Elec(1)200 | 100 | 300 | |
| | | | | Hons/ Elec | 400 | 400 | 800 |
| | | | 1400 | | | 1600 | |

B.COM

| | <u>FASS</u> | | | <u>HONOURS</u> | | |
|-------------|-------------|-----|-------|----------------|-----|-------|
| | <u>PART</u> | | Total | <u>PART</u> | | Total |
| | I | II | | I | II | |
| English | | 100 | 100 | | 100 | 100 |
| MIL/Alt.Eng | 100 | - | 100 | 100 | - | 100 |
| F.C | 100 | - | 100 | 100 | - | 100 |
| Commerce | 600 | 500 | 1100 | | | |
| Elec.Com. | | | | 300 | 200 | 500 |
| Hons/Elec. | | | | 400 | 400 | 800 |
| | | | 1400 | | | 1600 |

B.SC

| | | | | | | |
|-----------------------|-----|-----|------|-----|-----|------|
| English | - | 100 | 100 | - | 100 | 100 |
| FC | 100 | - | 100 | 100 | - | 100 |
| 3 Elective (400X3) | 900 | 300 | 1200 | - | - | - |
| 2 Elec (800) | - | - | - | 600 | - | 600 |
| Hons/Elec | - | - | - | 300 | 500 | 800 |
| | | | 1400 | | | 1600 |

(vi) To be read with item No.5:6(vi) regarding
the 3 year integrated Degree Programme.

Dr.A.C.Mohapatra,Head
Department of Geography.

No.GE/90-91/Acad/5/949.
Dated 16.7.90

To

Vice-Chancellor,
NEHU, Shillong.
Chairman,Academic Council,
NEHU.

Sub: Proposed Syllabus for 3 year integrated B.A/B.Com,B.Sc.
(General and Honours).

Ref: AC:39-1/Conf./90-221 dt.June 22,1990-Agenda papers(Part-II);
Item 5:6:(vi):Three year integrated degree programme(deferred
item).

Sir,

This is draw your kind attention to the above agenda item since deferred for discussion in the next meeting of A.C.,that(1) the faculty of the Department of Geography does not agree with artificial compartmentalisation of suggested undergraduate syllabus into Humanities, Commerce and Sciences since such segregation is against the generally accepted principle of inter-disciplinary approach in higher studies and also due to the fact that many disciplines do consistantly interact across the socalled humanities and sciences boundaries.

(2) The faculty suggested that as is the practice in partically, all other universities the basic structure of the syllabi have to be uniform for all the streams suggested.

Since,disciplines like, geography, economics,anthropology, mathematics and many others are going to be directly affected in their intake patterns at U.G.Level,on the Faculty's suggestions I had convened a meeting of the representatives of NEHU departments of the above mentioned disciplines, which has made some concrete suggestions for consideration of the A.C.

I shall be grateful if the matter is place in the A.C. for consideration.

Thanking you,
Encl: Minutes a.a
CC:Dy. Registrar(Conf.)NEHU for
necessary action.

Yours sincerely,
Sd/-A.C.Mohapatra

A meeting of representatives of Departments of Geography, Mathematics, Anthropology and Economics was held on 11.7.90 at 1.30 p.m. in the Department of Geography, NEHU to discuss the discrepancies in the suggested revised three year course structure for B.A., B.Sc. & B.Com. (general and honours).

The following members attended the meeting.

1. Dr. S.S.Khare, Professor, Department of Mathematics, NEHU.
2. Dr. A.P.Sinha, Professor, Department of Anthropology, NEHU.
3. Dr. S.N.Guhathakurta, Professor, Department of Economics, NEHU.
4. Dr. R.K.Rai, Professor, Department of Geography, NEHU.
5. Dr. A.C.Mohapatra, Reader and Head Department of Geography, NEHU.

The following suggestions were made :

1. The Basic Structure of the revised Syllabi of all the three streams i.e. B.A, B.Com & B.Sc. should be uniform.
2. The total marks for B.A., B.Com & B.Sc. (three year general) should be 1400 marks & Honours should be 1800 marks.
3. The honours shall be integrated 3 years programme, commencing right from the first year of the programme.
4. The total marks of the each elective subject should be same for all the three streams.
5. As far as possible, the pass component of the honours syllabus should be the same as the pass (general) elective syllabus to allow for flexibility in operationalisation at the College level.

The following structure is suggested for all the three streams.

Suggested Structure for
3 years (General & Honours) B.A, B.Com. & B.Sc. Syllabus

| B. A/B. Com (Gen) | No. of papers | Marks | B. A/B. Com (Hons) |
|---------------------|---------------|---------------|--|
| English | 4 | 4 x 100 = 400 | English 4 4 x 100 = 400 |
| MIL/Alt. English | 1 | 1 x 100 = 100 | MIL/Alt. Eng 1 1 x 100 = 100 |
| Foundation Course | 1 | 1 x 100 = 100 | F.C. 1 1 x 100 = 100 |
| Two electives 2 x 4 | 8 | 8 x 100 = 800 | One elective 4 x 100 = 400 Hons. Sub. 8 x 100 = 800 |
| | | 1400 | 1800 |

| B. Sc. | | | B. Sc. | | |
|-----------------|----------|----------|--------|---------------|-------------|
| MIL/Alt. Eng. | 1 | 1 x 100 | 100 | MIL/Alt. Eng | 1 x 100 100 |
| F.C. | 1 | 1 x 100 | | F.C. | 1 x 100 100 |
| Three electives | 3 x 4 12 | 12 x 100 | 1200 | Two electives | 2 x 100 200 |
| | | | | Hons. Subj. | 8 x 100 800 |
| | | | 1400 | Total marks | 1800 |

Sd/-S.K.Khare,
Mathematics Deptt.

Sd/-A.C.Mohapatra,
Geography Deptt. for HOD, Economics Deptt.

Sd/-S. N. Guhathakurta,
for HOD, Economics Deptt.

Sd/-A.P.Sinha,
Anthropology Deptt.

Sd/- R.K.Rai,
Geography Deptt.

MINUTES OF THE MEETING OF THE COMMITTEE CONSTITUTED BY THE ACADEMIC COUNCIL TO EXAMINE ISSUES IN THE MATTER OF CONDUCTING THE CORRESPONDENCE COURSE LEADING TO B.A. DEGREE BY CENTRE FOR DISTANCE EDUCATION.

The Committee met in the office chamber of the Controller of Examinations on 16th July, 1990 to discuss the related issues and observed as follows :

The Committee observed that the 24th meeting of the Academic Council in 1985 while considering a suggestion from the Vice-Chancellor, IGNOU decided to establish a Centre for Distance Education to run Correspondence Courses in collaboration with the IGNOU.

The Committee also noted that the University has recently notified for the admission of the candidates for B.A. programme under Correspondence Courses as an independent programme of the University. It has also been noted that the notice was issued from the Centre for Distance Education without involving the School of Education and the Examination Department, although the original decision of the Academic Council was that such programme shall be in close collaboration with the Education Department under the supervision of the Dean of the School of Education.

The Committee also considered the fact that this decision was taken by 24th Academic Council before the North Eastern Regional Directorate of IGNOU had been established at Shillong with its net work covering all seven States of the region. It is also felt that sufficient infra-structure, financial provision and standard reading material are necessary before launching the programme.

The Committee, therefore, decided to recommend to the Academic Council the following points for consideration :

- (a) Whether the programme shall be viable after the IGNOU has established its North Eastern Regional Directorate.

- (b) Whether the University shall be able to provide sufficient infra-structure and finances for the programme.
- (c) The Academic Council may appoint Committees for the preparation and approval of the reading material to be supplied to the candidates.

The Committee further decided to recommend that till the Academic Council has deliberated upon the above points and taken appropriate decisions the programme as notified may be postponed for the time being.

Sd/-
(A. Patton)
Controller of Examinations
Member Secretary.

Sd/-
(Mrs K.S. Lyngdoh)
Dean, School of Education,
Chairman.

.....

(iv) Establishment of a Centre for Distance Education -

No:AC:25:85:05:6(iv) The Chairman informed the Council that Dr. Ram Reddy 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 adapt 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 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 adapt 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.