

PART II AGENDA ITEM FOR THE FIFTYFOURTH MEETING OF THE
ACADEMIC COUNCIL

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(i) Nomination of College teachers to the Academic Council.

In terms of Clause (xii) of Statute 14, the following College teachers from the affiliated Colleges of Meghalaya and Mizoram have been nominated as members of the Academic Council for a term of 3 years with effect from the date shown as under:-

Meghalaya

Term

- | | |
|--|-------------------------|
| 1. Shri Bikash Roy,
Lecturer,
Shillong College, Shillong. | 3 years w.e.f. 14.10.96 |
| 2. Shri A. Basaiawmoit,
Lecturer,
Synod College, Shillong. | -do- |
| 3. Shri S. Bhattacharjee,
Lecturer,
St. Anthony's College, Shillong. | -do- |

Mizoram

- | | |
|--|-------------------------|
| 1. Mr. Thanglura,
Govt. Zirtiri Womens' College,
Aizawl. | 3 years w.e.f. 16.10.96 |
| 2. Mr. Rualkhuma Hmar,
Hrangbana College, Aizawl. | -do- |

The matter is placed before the Council for information.

(ii) Nomination of Members to the BUGS.

In terms of Proviso(1) 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 members to the concerned BUGS as follows:-

Sanskrit

1. Prof.J.P.Singh,
Department of History,
NEHU, Shillong.
2. Prof.D.L.Dwivedi,
Deptt. of Sanskrit,
University of Gorakhpur,
Gorakhpur.
3. Prof.S.P.Singh,
Aligarh Muslim University,
Aligarh.

Statistics

1. Prof.S.S.Khare,
Deptt. of Mathematics,
NEHU, Shillong.
2. Prof.S.K.Mishra,
Deptt. of Economics,
NEHU, Shillong.
3. Dr.M.K.Das,
Head, Centre for Applied Statistics, NEHU, Shillong.

The matter is placed before the Council for ratification.

iii) Nomination of external experts to the School Board.

In accordance with the provisions Ordinance, five external experts are to be nominated by the Academic Council to each of the School Boards.

The Vice-Chancellor has nominated the following experts to the respective School Boards and the nominations are now placed before the Academic Council for ratification.

School Board Economics, Management and Information Sciences

Experts

1. Prof. U R Dhar
Prof and Head, Department of Buisness
Administaion,
Gauhati University
Gauthati.
2. Prof. Ramji Sahay,
Prof. & Head,
Department of Economics,
Bhagalpur University,
Bhagalpur.
3. Prof. C R Karisiddappa,
Department of Library and Information Science,
Kanataka University,
Dharwar :- 580003.
4. Prof. M N Mishra,
Prof & Fead,
Faculty of Commerce,
Banaras Hindu University,
Banaras (U P)
5. Prof. Asit Banerjee,
Indian Institute of Management,
Lucknow (U P)

Contd.....P....2/-

School Board of Social Sciences .

1. Prof.D C Kochar,
Department of Psychology,
Mugadh University,
Bodh Gaya,
Gaya (Bihar)
2. Prof. Harish Doshi,
3/18 Gnyandeep Society,
Behind T & T.V.Sarwajanik High School,
Nanpura, SURAT:- 395001
3. Prof.S N Jha,
Centre for Political Studies,
School of Social Sciences,
Jawaharlal Nehru University,
New Mehranti Road,
New-Delhi:-110067
4. Prof.Purushottam Singh,
Professor of Ancient Indian History,
and Archeology and the Dean,
Faculty of Arts,
Banaras Hindu University,
Varanasi.
5. Prof.V Bhaskara Rao,
Department of Public Admn.,
Kakatiya University,
Warangal, (Andhra Pradesh)

Sg

i) Functions of the Deans Committee.

The 78th meeting of the Deans' Committee examined the Regulations on the functions of the Deans' Committee framed by the Sub-Committee constituted for this purpose and approved as under :-

Regulations for the Deans' Committee

1. Deans' Committee shall comprise of the following :-
 - i) Vice-Chancellor - Chairman (ex-officio)
 - ii) All Deans of Schools - Members (ex-officio)
 - iii) Registrar - Secretary.
2. The Deans' Committee shall meet ordinarily once in two months.
3. Functions of the Deans' Committee will be as follows :-
 - (i)(a) Selection of candidates for the Award of fellowship :
 - (b) The Deans' Committee will consider the panel of Experts to be invited for various endowment lectures.
 - (c) The Committee consider proposals of various Departments for the Visiting Fellowship/Professorships.
 - (ii)(a) Recommending deputation of teachers for International/National Conferences etc.
 - (b) All eligible cases may be put up for consideration to attend National/International Conferences/Seminars to the Committee instead of processing individual cases.
 - (iii) Considering matters arising from conduct of examination, standard of results, etc.
 - (iv)(a) Considering general administrative matters relating to functioning of schools, Departments, and Centres.,
 - (b) Any member of the Committee shall submit his/her agenda item through the Deputy Registrar (Academic).
 - (c) General Problems pertaining to more than one schools may be brought to the Committee by two or more Deans.
 - (v) Such other matters as may be assigned to it by the Executive Council or may be referred to by the Vice-Chancellor.
4. In case of urgency, the V.C. may authorise the Sr. most Dean to preside the meeting of the Committee in his/her absence.
The matter is placed before the Academic/Executive Council for its consideration and approval.

(ii) Masters Degree Programme- Change in the Ordinance.

As the existing Ordinance OC: 7: 7, pertaining to the clearance of sessional examination of the first two semesters and onward movement of the students to the Third semester requires reconsideration in the light of the revised Ordinance where the minimum marks for clearing the sessional examination is not required. So the School Board of Physical Sciences had constituted a Committee to examine the aspects of the revised Ordinances and to suggest the necessary modification. The Committee's report was placed before the 28th meeting of the School Board of Physical Sciences after detailed discussion, the School Board decided to refer the matter to the Academic Council. The minutes is placed as Annexure - 'A'.

The matter is placed before the Council for consideration.

(ii) Masters Degree Programme- Change in the Ordinance.

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The matter is placed before the Council for consideration.

(ii) Masters Degree Programme- Change in the Ordinance.

- (iii) Recognition as Ph.D Supervisor in respect of Dr.R.K.Thapa, Reader in Physics, P.U.C., Aizawl and permission for Ph.D registration of his student.

Dr.R.K.Thapa, Reader in Physics, Pachhunga University College, Aizawl in his letter dt.26.9.96 addressed to the Vice-Chancellor had mentioned that he had completed a Major research project as principal investigator sanctioned by the DAE and at present he is having a new research project sanctioned by the Department of Science and Technology. In addition, the basic computation facilities required for carrying out a research project have been made available by the funding agencies at Pachhunga University College, Aizawl. He has requested the Vice-Chancellor to consider his case for recognition as Ph.D supervisor and thereby requested for permission for Ph.D registration of his student.

On the basis of this application, the School Board of Physical Sciences in its meeting held on 7.11.96 deliberated on the issue whether if a teacher of NEHU constituent college on his own gets major research project from external funding agencies along with fellowships, can the students who are taken as Research Fellows in such projects be considered favourably to register for Ph.D at NEHU under the Supervision of teachers of constituent college.

The Board after thorough discussion resolved that as it involves NEHU policy and rules for recognition of research guide, the matter should be referred to the Academic Council.

In this connection the Ordinance OC-4 relating to Supervisor read as follows:

Clause 3(1) "The Department shall appoint a Supervisor. The Supervisor shall be a Professor, Reader or Lecturers with Ph.D and with atleast three years experience of research/teaching experience and should be a teacher of this University.

The matter is placed before the Council for consideration and decision.

(ii) Syllabus for B.Ed & B.A(Honours)

In the last School Board of Humanities and Education meeting held on 16.10.96, the Syllabus for B.Ed inclusion of Environmental Education as an additional specialization under Elective Group 'C' of the present Syllabus & the Syllabus of B.A(Honours) inclusion of Environmental Education as an additional course(optional) for B.A(Honours) in Education have been approved by the School Board. The syllabus of which are placed as Annexure-'A' & 'B'.

Further, request also same from the Head, Deptt. of Hindi for introducing Bridge Course for students of NEHU with two years degree to be admitted to M.A(Hindi)

The Board endorsed the above request.

The matter is placed before the Council for consideration.

B.Ed Elective Group -C*

ANNEXURE-'A'

PAPER VIIPAPER VIII

ix) Environmental Education.

OBJECTIVES

- To create an awareness among the student teachers regarding the environment and its allied problems.
- To understand the relationship between environment and human life.
- To expose the learners to methods and strategies of environmental education.

UNIT-I. Introduction to Environmental Education.

- Meaning nature, need and importance of environmental education.
- Aims, and objectives of environmental education.
- Scope of environmental education.

UNIT.2. Understanding environment and its problems.

- Concept and definition of environment.
- Nature of eco-systems, bio diversity: man and environment relationship.
- Environmental Problems - degradation: deforestation and soil erosion; extinction of flora and fauna; Pollution ; air and water.
- Environmental awareness and management - conservation, protection and restoration of environment.

UNIT-3. Approaches and Techniques of Environmental Education.

- Approaches in environmental education - integrated and special subject approach.
- Techniques - discussion, seminar, projects field trips and conferences.

UNIT-4. Secondary School Curriculum in Environmental Education.

- Curricular and co-curricular activities in environmental Education at Secondary level.
- Instructional materials and teaching aids in environmental education: Books, posters, slides, films, video cassettes, field visits.
- Activities in environmental education - tree plantation, campaigns and community work.

UNIT -5: Agencies of Environmental Education.

- Formal and non-formal agencies.
- Role of School Governmental agencies and NGOS in Environmental Education.
- Mass media and environmental education

UNIT-6: Evaluation in Environmental Education.

- Concept of evaluation with reference to environmental awareness, skills attitudes and values.
- Techniques of evaluation-
Achievement tests essay, short answer and objective types.
- Questionnaires.
- Observation.
- Field report.

1. Suggested Readings:

1. Bakshi, Trilochan S Navch Zev (ed) Environmental Education, New York: Plenum Press, 1980.
2. Bhatia S.C.(ed) Papers in Environmental Education, New Delhi: Indian Universities Association for Continuing Education, 1984.
3. Bandhu D and Berberet G. Environmental Education for conservation and Development, New Delhi, Nataraj Publishers, 1987.
4. Jana M.M. Environmental Degradation and Development strategies in India, New Delhi: Ashish Publishing, House, 1991.
5. Sharma R.C. Environmental Education, New Delhi, Metropolitan Book Co. 1986.
6. Centre for Environmental Education, Essential Learnings in Environmental Education, Ahmedabad Centre for Environmental Education, 1994.
7. Watt, Kenneth E.F. Understanding the Environment, Bosters: Allyn and Bacon, Inc, 1982.
8. Pal B.P.A National Policy on Environment, New Delhi: Department, Govt of India, 1981.
9. Centre for Environmental Education, Joy of Learning, Ahmedabad, Centre for Environmental Education, 1986.
10. Swan J.A. and W.B.Stapp, Environmental Education, New York, John Wiley & Sons, 1974.
11. Mohan, I Environmental Awareness: A Development concept New Delhi: Almol Publication, 1992.
12. Trivedi R.N. Dimensions of safe Environment, New Delhi, Almol Publication, 1990.

B.A. (EDUCATION)B.Additional course for Major.Paper VIII.E. Optional Environmental Education.

1. Understanding the Environment.
 - Concept of environment
 - Eco-system, Bio-diversity
 - Man and environment relationship impact of environment on human development.
2. Environmental Problems.
 - Environmental degradation.
 - Extinction of Flora and Fauna, Deforestation, Environmental pollution.
 - Environmental awareness and management -conservation, Protection and restoration.
3. Introduction to Environmental Education.
 - Meaning, nature and scope of environmental education.
 - Aims and object ives of environmental education.
 - Need: and importance of environmental education.
 - Environmental education for North East India.
4. Curriculum in environmental education.
 - Principles of curriculum construction in environmental education.
 - Curricular and co-curricular activities in environmental education.
 - Interdisciplinary approach to curriculum development in environmental education.
5. Agencies of Environmental Education.
 - Formal and non-formal agencies-educational institutions, special centres wild life sanctuaries, parks and muscums.
 - Role of Goverment agencies and NGOS.
6. Strategies for environmental education.
 - Organising workshops, seminars, debates, discussions, camp- aigns.
 - Conducting case studies, exhibitions, fairs.
 - Using mass-media- print, films, radio,television.
7. Evaluation in Environmental education.
 - Concept of evaluation with reference to environmental aware ness, attitude and values.
 - Techniques of evaluation - Achievement tests-essay, short answer and objective types.
 - Questionnaires.
 - Observation.
 - Field Report.

Suggested Readings:-

1. Sharma R.C. - Environmental Education. Metropotitan Book Co.Pvt.Ltd, Netaji Marg, New Delhi-110002, 1986.
2. Centre for Environmental Education, Handbook of Environmental Education Activities, Joy of Learning, Centre for Environmental Education, Nehru Foundation for Development, Ahmedabad -380054.
3. Jana M.M. Environmental Degredation and Development Strategies in India, Ashish Publishing House, 8/81 Punjabi, New Delhi, 1991.
4. Bakshi .T.S. and Naroh Zev(ed), Environmental Education. Principles, methods & applications, New York : Plenum Press, 1980.
5. Mohan I. -Environmental Awareness - A Developing concept Anmol Publishers Ltd. New Delhi -48.
6. Pal B.P. A National Policy on Environment . New Delhi, Deptt. of Environment, Govt. of India, 1981.
7. Centre for Environmental Education, Essential Learnings in Environmental Education, Centre for Environmental Education, Ahmedabad, 1994.
8. Bandhu D and Berbert, G. Environmental Education for conservation and Development, New Delhi: Nataraj Publishers, 1987.
9. Watt, Kenneth. Understanding the Environment Boston: Boston : Allyn and Bacon, Inc, 1982.
10. R.N.Trivedi. Dimensions of Safe Environment, New Delhi, Almol Publishers, 1990.

5:2:3(1)

- iii)- 1) Modifications in P.G. Courses in Geography and Anthropology.
- 2) Environmental Courses at P.G. level- Department of Geography and Anthropology.

The syllabi on Modifications in P.G. Courses in Geography and Anthropology and Environmental Courses at P.G. level- Department of Geography and Anthropology are placed as annexure 'A' and 'B'

This is placed before the Council for consideration.

GE 501 : Environmental science and Geography

Credits : 4
 Marks : 100
 Lectures : 45

UNIT-I

1. Environmental science : definition, scope, significance 2
2. Environmental science and geography; environmental responsibility and the geography 2
3. The environmental debate and the predicament of man. 2
4. Population, resource and environment: 5
 - (a) Population dynamics, stable population concept, population dynamics, in LDCs.
 - (b) Resource : its classification and significance. Global distribution into developed and developing regions. resource limitations.
 - (c) Population and resources; neo-malthusianism
5. (a) Sustainable development paradigm: elements & significance. 3
 - (b) Environmental radicalism, the green movement.

UNIT-II

6. Disruption of (selected) ecological systems:
 - (a) slash and burn agriculture! 2
 - (b) deforestation and degradation of tropical rainforests 2
 - (c) semi-arid regions and desertification 2
7. (a) Social consequences of pollution of (i) atmosphere (ii) soil & ground water (iii) freshwater and (iv) marine ecosystems 3
 - (b) Pollution & Disease ecology 2

UNIT-III

8. Environmental : movements in India : 10
 - (a) The Chipko movement 1
 - (b) The Narmada & Sardar Sarovar movement 2
 - (c) The Western Ghats & Silent valley 1
 - (d) The Central Indian tribes and tribal (environmental) movements. 2
9. Govt. of India responses to emerging environmental issues :
 - (a) Govt. policies 2
 - (b) Govt. programmes; including rehabilitation programmes of environmental refugees 2

UNIT-IV

10. Environmental management :
 - (a) Principles 1
 - (b) Environmental standards 2
 - (c) EIA and project assessment 3
 - (d) concept of environment auditing 2
 - (e) Environment and quality of life 2

Suggested Reading List.

SUGGESTED READINGS

1. Barbara, W. & Dubose, R. : Only one Earth : The Care and Maintenance of a Small Planet, N.Y., 1972
2. Bodkin, D.B. & Keller, E. : Environmental Studies, Charles E. Merrill Publ. Co, Columbus, Ohio, 1982.
3. Odum, E.P. : Fundamentals of Ecology, W.B. Sanders, Philadelphia, 1971.
4. Park, C.C. : Ecology and Environmental Management, Butterworths, London, 1980.
5. Paul, R.E., Et. Al. : Ecoscience : Population, Resource & Environment - Freeman, San Francisco, 1977.
6. Russwurm, L.H., and Sommerville, E.(ed) : Man's Natural Environment - A Systems Approach, Duxbury, Massachusetts, 1985.
7. Smith, R.L. : Man and His Environment : An Ecosystem Approach, Harper and Row, London, 1972.
8. Southwick, C.(ed) : Global Ecology, Massachusetts, 1985.
9. Strahler, A.H. & Strahler, A.N. : Geography & Man's Environment, John Wiley, New York, 1977
10. Kelley, H.W. : Keeping the land alive: Soil Erosion- its cause & cures, FAO Soil Bulletin, Rome, 1983.
11. Tivy J & O'Hare, G : Human impact on the Ecosystem, Oliver & Boyd Edinburgh.
12. Mc. Neill J, Winsemius P, et.al : Beyond Interdependence, Oxford University Press, New York, 1991
13. Ehrlich, P.R & Ehrlich, A.H. : Ecoscience Population Resource Environment, Freeman, USA, 1977.
14. Schumacher, EF: Small is Beautiful a study of Economics as is people mattered, Radha Krishna (India ed) N. Delhi, 1977.
15. Ward B. & Rene Dubos : The only ranch, Penguin, 1980.
16. Trudgill, St. : Soil & Vegetation systems oxford Univ. Press. UK, 1977.
17. O'Hare, Greg : Soils, Vegetation, Ecosystems, Olivia & Boyd. UK, 1989.
18. Gondie, A : The nature of the Environment, 2nd ED, Basil Blackwell Ltd, UK, 1989
19. Organisation : Univ. Press UK
20. Tolba M.K. Development without destruction. Tycooly International Publ. Ltd., Irelan, 1982.
21. Bhaugana G. Environment Challenges & Ecological Disasteo, Muttal Publ, N. Delhi, 1992.
22. World Health Organisation Our Planet, our Earth : A report on WHO Commission on Health & Environment, Oxford University Press, 1992.
23. Kiessling K.L. Population, Eco Development & the Environment, etal Oxford University Press New York 1994.
24. Elsenbud, Merill : Environment Odyssey, People, Pollution Politics, Machullam, Delhi, 1993.

25. Khoshoo T.N. Environmental Concern & Stretegen,
Indian Environmental Society, 1984.
26. Dasmon, Raymond : Environmental Conservation,
5th Ed, John Wiley, N.York, 1984.
27. Menon RE (ed) Environmental Impact Assessment
Principles & Procedures, John Wiley,
2nd Ed, 1979.
28. Kupchella,CE. : Environmental Science Living within the
system of nature, Prentice Hall,
New Jersey, 1993.
29. Dooge, JCI etal : An agenda of science for Environment &
Development into the 21st Century, Cambridge
Univ. Press, 1992.
30. Desh Bandhu & Current Trends in Indian Environment,
Chauhan E Today's & Tomorrow's Printers &
Publishers, N.Delhi, Reprint 1990.
31. Bandyopadhyay J India's Environment Crises & Responses
etal Natraj Pub. Dehra Dun, 1985.

COURSE 1:1
PHYSICAL ANTHROPOLOGY

ANNEXURE-'B'

FULL MARKS : 100

This paper introduces how the approach of physical anthropology has developed.

- I. Definition, scope, objective and development of physical anthropology. Man's position in the animal kingdom and its characteristic feature. General characteristics of the order primate and its classification.
- II. Relation of man to higher primates including fossil primates. Anatomical changes due to erect posture and bipedal gait, evolution of teeth and brain.
- III. Theories of evolution - Lamarkism, Darwinism, Neo-Lamarkism, neo-Darwinism, Synthetic theory and Theory of punctuated equilibrium.
- IV. Concept of race, racial criteria, major racial classification. Classifications of Indian populations - Risley, Guha and Sarkar.

SUGGESTED READINGS :

- | | |
|---|--|
| 1. Alexander Allaud Jr. 1980 | <u>To be Human : An introduction to anthropology.</u> New York, : Alfred A. Knopb. |
| 2. Ashley-Montagu, M.F. 1961 | <u>An introduction to physical anthropology.</u> Illinois : Charles C. Thomas. |
| 3. Buttner-Janusch, J. 1966. | <u>Origins of Man.</u> New York. John Wiley and Sons, Trc. |
| 4. Clark, W.E. Le Gros. 1964. | <u>The fossil evidence for human evolution.</u> Chicago : University of Chicago Press. |
| 5. Dobzhansky, T. 1965. | <u>Mankind Evolving</u> New Haven and London. : Yale University Press. |
| 6. Harrison, G.A., Weiner, J.S. Tanner, J.M. & Barnicott W.A. 1964. | <u>Human Biology : An introduction to Human Evolution Variation and Growth ;</u> Oxford Clarendon Press. |
| 7. Hooton, E.A. 1965. | <u>Up from the Ape.</u> New York. The Mac-Millan Co. |
| 8. Laskar, G.W. 1976 | <u>Physical Anthropology,</u> New York : Holt. Rinehart and Wiston. |
| 9. Loring Brace, C. 1967 | <u>The Stages of Human Evolution :</u> New Jersey Prentice Hall Inc. |
| 10. Peter Volpe, E. .1989 | <u>Understanding Evolution.</u> New Delhi University Book Stall. |
| 11. Pilbeam, D.R. 1972 | <u>The Ascent of Man.</u> New York. Mac-millan and Co. |
| 12. Eldredge, N. & Gould, S.J. 1972. | <u>Punctuated equilibria : An alternative to phyletic gradualism.</u> Freeman, Cooper & Company. |

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COURSE 1:2SOCIAL AND CULTURAL ANTHROPOLOGYFULL MARKS : 100

The objective of this course is to familiarize the students with the basic concepts in social anthropology.

- I. Meaning, scope and development of social and cultural anthropology, relationship with other sub-disciplines in anthropology; relationship with other disciplines.
- II. Basic concepts in social and cultural anthropology (a) Community and Society, (b) Social function, Social structure, Social organisation, (c) Status and role, (d) Culture.
- III. Family and Marriage : (a) definition, types and functions of family; joint family in India. (b) definition, form of marriage, ways of acquiring mates, marriage regulations and payments, rules of residence.
- IV. Kinship : Concept, descent and alliance, Kinship terminology, joking and avoidance relationships, incest.

SUGGESTED READINGS

- | | |
|---|---|
| 1. Beattie, J. 1964 | Other Cultures. London. Routledge and Kegan Paul. |
| 2. Beteille, A. 1974. | Six Essays in Comparative Sociology. Delhi. Oxford University Press. |
| 3. Ember, C. & M. Ember. 1973. | Anthropology. New Jersey Prentice Hall. |
| 4. Evans. Pritchard, E.E. 1972. | Social Anthropology. London. Routledge and Kegan Paul. |
| 5. Firth, R. 1971. | Elements of Social Organisation. London, Tavistock. |
| 6. Fox, R. 1967 | Kinship and Marriage. Baltimore, Pelican. |
| 7. Howard, H.C. 1989 | Contemporary Cultural anthropology. U.S.A., Harper Collins Publishers. |
| 8. Kapadia, K.M. 1966 | Marriage and Family in India. Calcutta. Oxford University Press. |
| 9. Leach, E.R. 1982 | Social Anthropology. London, Frontanas Press. |
| 10. Lewis, I.M. 1985. | Social Anthropology in Perspective. Cambridge. Cambridge University Press. |
| 11. Mair, L. 1972 | Introduction to Social Anthropology. Delhi. Oxford University Press. |
| 12. Mead, M. 1964 | Anthropology : A Human Sciences. Princeton, New Jersey. |
| 13. Srinivastava, V.K. 1990 | Essays in Social Anthropology. Calcutta. Institute of Social Research and Applied Anthropology. |
| 14. Tax, S. & R.G. 1977
Freeman (ed) | Horizons of Anthropology. Chicago, Aldine Publishing. |
| 15. Viveelo, Frank R. 1978 | Cultural Anthropology Handbook. New York. McGraw Hill. |

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COURSE NO. 4:3ANTHROPOLOGY OF DEVELOPMENT

The objective of this course is to familiarise the students with the concept issues and strategies of development in India in general and north east India in particular.

- I. Concept of development in Anthropology; Culture and development
- II. History of Planning and development in India, Critical appraisal of five year plans, community development.
- III. Issues in development : development as a political issue, self-reliance vs foreign aid, growth vs distribution, agriculture vs industrial development, urban vs rural development, and capital vs labour intensive technologies.
- IV. Consequences of development; inequality, displacement, dependence, identity crisis and ethnicity.

SUGGESTED READINGS :

- | | |
|----------------------|--|
| Dey, S.K. | <u>Community development</u> . Delhi : Kitab Mahal, 1960 |
| Bube, S.C. | <u>Tradition and Development</u> . No : Vikas, 1990 |
| Fernandes, W. & E.G. | <u>Development and Displacement and Rehabilitation :</u> |
| Thukral (ed) | <u>Issues for a National Debate</u> : New Delhi: ISI, 1989. |
| Madan, T.N. | <u>Culture and Development</u> : Delhi cup, 1983. |
| Mair, L. | <u>Anthropology and Development</u> . London : Macmillan Press. 1984. |
| Mathur, H.M. | <u>Anthropology in development Process</u> . New Delhi : Vikas, 1977. |
| Pathy, J. | <u>Anthropology of Development : Demystifications and Relevance</u> . Delhi. Gian, 1987. |
| Pitt-David, C. | <u>Development from Below : Anthropologists and Development Situation</u> . The Hague : Mouton Publishers, 1976. |
| Sachs, W. (ed) | <u>The Development Dictionary</u> . London : Zed Books. 1992. |
| T.B. Subba, | <u>Ethnicity, State and Development</u> . New Delhi : Vikash, 1001. |
| Vidyarthi, E.P. | <u>Applied Anthropology and Development in India</u> . New Delhi : National, 1980. |
| UNESCO | <u>"The Cultural Dimensions of Development."</u>
<u>Towards a Practical Approach</u> . Paris, June, 1993. |

DEPARTMENT OF ANTHROPOLOGY
NORTH EASTERN HILL UNIVERSITY
SHILLONG.

MARKS : 100

ENVIRONMENT AND ANTHROPOLOGY

Unit I. Introduction

1. Environment : Its components and its interrelationships.
2. Ecological Anthropology : Definition, Scope and its relationship with other sciences.

Unit 2. Dynamics of Culture

1. Themes and concepts : Cultural Ecology, Cultural Regions, Cultural Diffusion, Cultural Integration, and Cultural Landscape.
2. Theoretical Orientations : Contributions of Redfield, Daryll Forde, Julian Steward, and Clifford Geertz-

Unit 3. Environment and Society

1. Disruption of selected eco-systems :
 - (a) Shifting cultivation, collection of minor forest products,
 - (b) Deforestation and degradation of tropical rainforest,
 - (c) Semi-arid regions and desertification,
 - (d) Pollution : Air, Soil, Water, and Noise.
2. Impact on Society.

Unit 4. Environment and Development

1. The environmental debate and the human predicament in the context of development - a historical approach.
2. The current issues in environmental debate :
 - (a) Population pressure and environmental degradation.
 - (b) Development at any cost vs. sustainable development.
 - (c) People's movements : Chipko, Narmada, Green Movements.

SUGGESTED READING :

- Campbell, B. Human Ecology. New York : Aldine De Gurgter, 1983.
- Forde, D. Habitat, Economy and Society. London, 1934
- Geertz, C. Agricultural Involution. Berkeley : University of California Press, 1963.
- Hardesty, L.L. Ecological Anthropology. Berkeley : University of California Press. 1977.
- Sythik, K.M. et al. living in the Environment : A source book for Environmental Education. UNESCO/UNEP, 1985.

ADDITIONAL READING :

- Bartelmuş, P. Environment and Development. London : Allan & Unwin, 1984.
- Bodkin, D.R. and E. Keller. Environmental Studies. Ohio : Merrill Publications, 1982.
- Chand, A. Environmental Challenges, 1985.
- Dix, H.M. Environmental Pollution : Chichester : John Wiley, 1981.
- Negi, S.S. Environmental Degradation and Crisis in India. New Delhi : Indus Publishing House, 1991.
- Pathak, R.K. Environmental Planning Resources and Development. Allahabad : Chugh Publications, 1990.
- Saxena, M.M. Environmental Analysis : Water, Soil and Air. New Delhi : Agro-Botanical Publishers, 1990.
- Singh, M.K. Environmental Challenges and Development. Allahabad : Chugh Publications, 1989.
- Thomas, W.L. Man's Role in Changing the face of the Earth. Chicago, 1956.
- Wagner, P.L. and Mikesell, M.W (eds). Readings in Cultural Geography. Chicago, 1962.
- Willia, I.K. Environment and Man. New Delhi : International Publications, 1983.

COURSE NO.:4:4TRIBES IN INDIA

The objective of the course is to appraise the students of the situation of scheduled tribes in India, how the tribes were conceived in the Indian situation, their pattern of regional interactions, how they were presented in the colonial ethnography, the changes that took place after independence in concept as well as in different aspects of their lives. Some classical studies would be taken up, in the last units, to highlight the transformation process.

1. Concept of tribe, tribe and other social grouping.
2. Scheduling of tribe as an administrative and political category. Tribe in Indian history. Tribe and Indian civilization. Regional patterns of inter-tribes and intra-tribe relations in India.
3. Presentation of tribes in colonial ethnography. Post-Independence situation: Demographic, economic, political and socio-cultural.
4. Case studies: Two references from the following will be selected for intensive study.
 1. Walker Anthony, 1986. The Toda of South India: A new look. Delhi, Hindustan Publishing Corp.
 2. Fürer Haimendorf, C. Von, 1980. A Himalayan tribe: From cattle to cash. Berkeley.
 3. Sharma, B. D., 1995. Globalisation: the tribal encounter. New Delhi: Har Anand Publications.
 4. Bailey, F. G. 1960. Tribe, Caste and Nation: A study of Political activity and political change in highland Orissa. Manchester.
 5. Roy Burman, B. K. 1969. 'Hundred Years in a Tribal Village Totopara' M. K. Choudhury (ed) Trends of Socio-Economic change in India. Simla, Indian Institute of Advanced Study.
 6. Vidyarthi, L. P. 1963. The Maler: A study in nature-man-spirit complex of a hill tribe in Bihar, Calcutta.
 7. Orans, M., 1965. The Santals: A tribe in search of a great tradition.
 8. Raha Manish Kumar, 1989. Matriline to patriline: A study of the Rabha Society. New Delhi: Gian Publishing House
 9. Burling, R. 1963. Rangsaggri: Family and Kinship in a Garo Village. Philadelphia.

** The concerned teacher may from time to time add or delete books from

Books Suggested:Unit: I

- Ghurye, G.S, 1959 The scheduled Tribes,
 Service, E.R. 1962 Primitive Social Organisation.
 Redfield, 1967 The Primitive World and its Trans-
formations.
 Pathy Jagamatath 1984 Tribal Peasantry.

Unit: II

- Sinha, Surajit 1982 Tribes and Indian Civilisation.
 Varanasi, N.K.Bose Memorial Foundation.
 Sinha, Surjit 1965 "Tribal Cultures of peninsular India as
 a dimension of little tradition in the
 study of Indian Civilization-a preliminary
 statements" Journal of American Folkllore
Vol.71, July-September.
 Misra, P.K. 1977 "Tribe-Caste a non-issue"
Jr. of Indian Anthropological Society
12: 137-150.
 Dube, S.C. 1977 Tribal Heritage, New Delhi. Vikas
Publications.

Unit: III

- Roy. Burman, B.K. 1994 Tribes in Perspective. New Delhi.
Mittal Publication.
 Roy Burman. B.K. 1972 'Tribal Demography : A Preliminary
 Appraisal' in K.S. Singh, ed Tribal
Situation in India. Simla Indian Institute
of Advanced Study.
 Roy Burman, B.K. 1971 Distribution of Scheduled Tribes of India,
an exploratory geo-cultural appraisal in
B.K. Roy Burman, ed 'Economic and Socio-
Cultural dimensions of a regionalisation;
census of India.
 Roza, Moonis & A. Ahmad 1990 An Atlas of Tribal India. Concept
publishing Co. New Delhi
 Vidyarthi, L.P. & B.K. Rai 1977 The Tribal Cultures of India
Concept Publishing Co.,
 Miri Mirnal 1991 Continuity and Change. Simla. Indian
Institute of Advanced Study.
 Choudhuri Buddhodeba 1982 Tribal Development in India: Problems
and Prospects.. Delhi. Inter India
Publications.

(iv) M.Sc.Syllabus-Bio-Chemistry.

The School Board of Life Sciences in its meeting held on 12.11.96 approved the M.Sc Syllabus in Bio-Chemistry and these are placed at Annexure-'A'.

The same is placed before the Council for consideration.

M. Sc. Biochemistry Syllabus
North Eastern Hill University

Course No.	Course Title	Max. Marks
<u>Ist Semester</u>		
BC 101	Chemistry	100
BC 102	Introductory Biochemistry & Environmental Biochemistry	100
BC 103	Enzymology	100
BCP 101	Practicals	150
<u>IIInd Semester</u>		
BC 204	Techniques in Biochemistry	100
BC 205	Physiological Chemistry	100
BC 206	Bioenergetic Pathways	100
BCP 202	Practicals	150
<u>IIIrd Semester</u>		
BC 307	Genetics	100
BC 308	Medical Biochemistry	100
BC 309	Biosynthetic Pathways	100
BCP 303	Practicals	150
<u>IVth Semester</u>		
BC 410	Molecular Biology	100
BC 411	Microbiology	100
BC 412	Immunology	100
BCP 404	Practicals	150

Unit 1. Atomic orbital & hybridization: chirality, optical and stereoisomerisms, RS designation.

Unit 2. Substitution reactions (SN^1 , SN^2 & SN^i); elimination, addition & condensation reactions (including hydrolysis), carbonium ion, carbenes and free radicals.

Unit 3. Laws of thermodynamics, thermodynamics of cellular reactions, work function, free energy and equilibrium constants, proton transfer and oxidation-reduction reactions, standard electrode potential, electron transfer potential, coupled reactions and simultaneous equilibria.

Unit 4. Brief introduction to colligative properties of solution, osmotic pressure and its application in the measurement of molecular weight, Clausius-Clapeyron equation, Donnan membrane equilibria, ion transport, surface tension, viscosity and its application, dielectric constant, dipole moment.

Unit 5. Acid-base concept, mono- di- and polyprotic acids, buffer solution and their action, concept of pH and indicators, Boltzmann's distribution law, degree of freedom and motion, principle of equipartition of energy, diffusion and its molecular interpretation based on kinetic theory.

Suggested Readings:

- H. Dugas & C. Permy (1981) Bioorganic Chemistry, Springer-Verlag.
R.T. Morrison & R.N. Boyd (1989) Organic Chemistry, Allyn & Baton.
K.E. VonHolde (1985) Physical Biochemistry, Prantice-Hall.
P.W. Atkins (1986) Physical Chemistry, W.H. Freeman.
F.A. Carey (1987) Organic Chemistry, Mc Graw-Hill.

A: Introductory Biochemistry**MM 50**

Unit 1. General properties, configuration and functions of amino acids, essential and nonessential amino acids, mode of peptide bond formation, naturally occurring peptides, levels of protein structure, concept of domain structure, protein targeting, folding and molecular chaperones.

Unit 2. Classification, structure, chemistry and biological significance of carbohydrates and lipids.

Unit 3. Nucleic acids as genetic material, structure and properties of various forms of DNA and RNA, genetic code (deciphering codons, Wobble hypothesis, degeneracy of codons, universality and exceptions)

B: Environmental Biochemistry**MM 50**

Unit 1. Concept of environment, evolution of life, biological hazards (animal care, prevention of acquired infection, microbiological safety, infection hazards and laboratory animal housing).

Unit 2. Radiations and chemicals as environmental hazards, types of radiation, radiation as mutagens, monitoring of radiation and safety measures, chemicals as carcinogens, chemical toxicity, handling and safety measures.

Unit 3. Microbes as geochemical agents: microbes as agents of geochemical change, P-, O-, C-, N-, S-cycles: cycles of matter through geochemical time, influence of humans on the cycles of matter.

Suggested Readings:

- R.Y. Stainier et al (1987) General Microbiology, MacMillan.
N.V. Steere (1986) Handbook of Laboratory Safety, CRC Press.
R.G. Franke & D.N. Franke (1975) Man and the Changing Environment, Holt, Rinehart & Winston, Publ.
M.P. Behringer (1973) Techniques and Materials in Biology, MacGraw-Hill
J. Kiefer (1990) Biological Radiation Effects, Springer-Verlag.
A. Lehninger et al (1993) Principles of Biochemistry, Worth Publ.
L. Stryer (1993) Biochemistry, W.H. Freeman.
G. Zubay (1993) Biochemistry, W.C. Brown Commun., Inc.

BC 103

Enzymology

MM 100

Unit 1. Definition, isolation and purification of enzymes, criteria of purity, specific activity, active site and enzymic catalysis, factors affecting the rate of enzyme catalysis, factors involved in enzyme-substrate complex formation, enzyme denaturation, enzyme classification.

Unit 2. Kinetics of enzyme catalysed reactions (Michaelis-Menten Lineweaver-Burk, Eadie-Hofstee kinetic transformations and plots), determination and significance K_m , K_{cat} , K_{cat}/K_m and V_{max} ; competitive, noncompetitive and uncompetitive inhibitions, kinetics of bisubstrate reactions.

Unit 3. Structure, function and importance of coenzyme A, NAD^+ , $NADP^+$, FMN, FAD^+ , TPP, lipoic acid, pyridoxal phosphate, biotin, folic acid and cobalamine.

Unit 4. Features and mechanism of the action of chymotrypsin, lysozyme and carboxypeptidase A; Regulation of enzyme activity: induction, repression and covalent modification.

Unit 5. Allosteric regulation of enzyme activity: Patterns of end product inhibition, modes and models for allosterism and its significance; zymogen forms of enzymes, mechanism of zymogen activation and physiological significance of zymogenicity; definition, distribution, regulation and significance of isozymes.

Suggested Readings:

- A. L. Lehninger et al (1993) Principles of Biochemistry, CBS Publ.
- G. Zubay (1993) Biochemistry, Win C. Brown commun. Inc.
- M. Dixon & E.C. Webb (1979) Enzymes, Longman.
- L. Stryer (1993) Biochemistry, W.H. Freeman.
- N.C. Price & L. Stevens (1989) Fundamental of Enzymology, Oxford Sci. Publ.

1. Denaturation of proteins.
2. Verification of Beer-Lambert's Law.
3. Preparation of buffer using Handerson-Hasselbach equation and determination of its buffering capacity by acid & alkali.
4. Isolation and estimation of casein from milk.
5. Isolation and estimation of glycogen from liver.
6. Isolation and estimation of starch from potato.
7. Estimation of Protein by Biuret, Lowry and Bradford' methods.
8. Colour reactions of amino acids.
9. Formal titration of amino acids.
10. Analysis of a mixture of carbohydrates by their colour reactions.
11. Estimation of DNA using diphenylamine.
12. Estimation of RNA using orcinol.
13. Determination of K_m , V_{max} & K_i of an enzyme.

Suggested Readings:

- D.T. Plumer (1993) An Introduction To Practicals in Biochemistry, Tata McGraw-Hill.
- G.B. Krishnamurty et al (1994) Statistics, Jones & Bartlett Pub.
- Jayaraman (1996) Laboratory Mannal in Biochemistry, New Age Int. Pub.
- J.H Segal (1976) Biochemical Calculations, John Wiley.
- J.M. Clark & R.L. Switzer (1977) Experimental Biochemistry, W.H. Freeman
- S. Sadasivam & A. Manickam (1996) Biochemical Methods, New Age Int. Publ., Delhi.
- T.G. Cooper (1977) The Tools of Biochemistry, John Wiley.
- J. Sambrook et al (1989) Molecular Cloning, CHS.
- E. harlow & D. Lane (1988) Antibodies: a laboratory manual, CSH Publ.

Unit 1. Principles and applications of adsorption, paper, thin layer, gas liquid, gel filtration, ion exchange, affinity and high performance liquid chromatography, chromatofocusing, electrophoresis, isoelectrofocusing.

Unit 2. Transmission and scanning electron microscopy, immunogold labelling and EDAX, principles and applications of equilibrium dialysis, ultrafiltration, freeze drying, protein sequencing and amino acid analysis.

Unit 3. Spectrophotometry (UV & visible, atomic absorption, infra-red, ORD & CD, fluorimetry, stop flow), centrifugation (preparative & analytical), membrane electrodes and their applications, refractrometry.

Unit 4. Liquid scintillation counting, gamma counting, autoradiography, sequencing of nucleic acids, blotting techniques (Southern, northern & western), statistical analysis of experimental data.

Unit 5. Principles and biological applications of mass spectrometry, NMR, Raman, ESR, X-ray crystallography.

Suggested Readings:

J.M. Walker & W. Gyastra (1983) *Techniques in Biochemistry*

& *Molecular Biology*, MacMillan.

K. Wilson & K.H. Goulding (1992) *Principles and Techniques of Practical Biochemistry*, Foundation Books.

M.A. Hayat (1986) *Basic techniques for TEM*, Academic Press.

R.F. Boyer (1986) *Modern Experiment Biochemistry*, Addition-Wesley Publ. Co.

D. Freifelder (1982) *Physical Biochemistry*, W.H. Freeman.

J.N.S. Evans (1995) *Biomolecular NMR, spectroscopy*, Oxford Univ. Press.

K. Wilson & J.Walker (1994) *Principles and Techniques of Practical Biochemistry*, Foundation Books.

Unit 1. Physiology of digestion and absorption, components of body fluids, regulation of water and electrolyte balance and role of kidney and hormones in its maintenance, acid-base balance, role of body buffers.

Unit 2. Structure and chemical nature of biomembranes, ion channels and ionophores, movement of water and solutes, membrane transport,

Unit 3. Excitable membranes and nerve conduction, chemical regulation of synapses, neurotransmitters; muscle proteins, microfilaments and microtubules, muscle contraction; cell motility; biochemistry of vision.

Unit 4. Extrinsic and intrinsic pathways of blood coagulation, mechanism of blood coagulation, coagulation abnormalities, plasma proteins and their function, blood groups, chemistry of respiration.

Unit 5. Biosyntheses, chemistry and biological actions of endocrine hormones, mechanism of steroid and protein/peptide hormone action, growth factors and their action mechanisms, chemistry and action of prostaglandins.

Suggested Readings:

- A.C. Guyton (1987) Human physiology and mechanism of diseases, W.B Saunders.
 A.J. Vander et al (1985) Human Physiology: the mechanism of body function, McGraw-Hill.
 A.W. Norman & G. Litwack (1987) Hormones, Academic Press.
 W.F. Ganong (1985) Review of medical physiology, Lange Med. Publ.
 L. Stryer (1993) Biochemistry, W.H. Freeman.
 A.L. Lehninger et al (1993) Principles of Biochemistry, CBS Publ.
 R.K. Murray et al (1993) Harper's Biochemistry, Lange Med. Publ.

Unit 1. Introduction to high energy compounds, glycogenolysis, glycolysis, TCA cycle.

Unit 2. Catabolic pathways leading to TCA cycle, amino acid catabolism, oxidative pentose phosphate pathway.

Unit 3. Mobilization of fats, hydrolysis of triacylglycerides, oxidation of fatty acids, glyoxylate cycle and gluconeogenesis.

Unit 4. Mitchell hypothesis (chemiosmotic theory), respiratory and photosynthetic electron transport chains in animals, plants and microbes.

Unit 5. ATP synthetase and mechanism of ATP synthesis, inhibitors and uncouplers, bacteriorhodopsin.

Suggested Readings:

D.G. Nikcholls (1982) Bioenergetics: an introduction to chemiosmotic theory, Academic Press.

G.Zubay (1993) Biochemistry, Win C. Brown Comm.,Inc.

L.Stryer (1993) Biochemistry, W.H.Freeman.

A.L. Lehninger et al (1993) Principles of Biochemistry. Worth Publ.

DA Haris (1995) Bioenergetics at a glance. Blackwell Scientific.

1. Distribution of iodine between water and carbon tetrachloride.
2. Kinetics of decomposition of hydrogen peroxide in the presence of FeCl_3 as catalyst.
3. Paper chromatography of sugars and amino acids.
4. PAGE and SDS-PAGE.
5. Estimation of carbohydrate by Nelson's and anthrone methods.
6. Estimation of inorganic phosphate.
7. Measurement of photosynthesis by oxygen evolution and effects of inhibitors/uncouplers.
8. Measurement of respiration by oxygen consumption and effects of inhibitors/uncouplers.
9. Scintillation counting, quenching and calculation of Becquerel.
10. Separation of proteins by gel filtration, calculation of molecular weight and Stokes radii.
11. Estimation of blood haemoglobin and blood grouping.
12. Statistical analyses using computer software.

Suggested Readings:**As for BCP 101**

Unit 1. Monohybrid crosses, independent assortment, multiple alleles, cytoplasmic inheritance, sex determination; organization of genetic materials in the nucleus and organelles, cell cycle, aneuploidy and polyploidy.

Unit 2. Microbial genetics: Transformation, transduction, conjugation and sexduction.

Unit 3. Concept of gene, fine structure of gene, structure and organization of pro- and eukaryotic genes, operons and controlling elements; mechanism of recombination, unit of recombination, inter- and intracistronic complementation, linkage and crossing over.

Unit 4. Regulation of gene expression in viruses, pro- and eukaryotes, homeotic genes and development, DNA damage and excision-, photo-, post-replication-, SOS- and mis-match repair systems.

Unit 5. Transposons: structure and function, uses in tagging, isolation and characterization of genes; mutagens and molecular mechanisms of mutation, transition, transversion, frameshift, and site-directed mutagenesis, consequences of mutations (inversion, translocation & deletion).

Suggested Readings:

- D Friefelder (1987) Molecular biology, Jones & Bartlett Publ.
 P. Parve et al (1987) Basic biotechnology: a student guid, VCH.
 D. Friefelder (1994) Microbial Genetics, Jones & Bartlett Publ.
 A.J. Griffiths et al (1993) An Introduction to Genetic Analysis, W.H. Freeman.
 Robert H. Tamarin (1993) Principles of Genetics, Wm. C. Brown Publishers.
 Daniel L. Hartl (1991) Basic Genetics, Jones & Bartlett Publ.
 Robert F. Weaver et al (1992) Genetics, Wm. C. Brown Publ.
 E.J. Gardner et al (1991) Principles of Genetics, John Wiley.
 All others in BC 410.

Unit 1. Diseases caused by abnormalities in the liver (fatty liver, jaundice, hepatitis, cirrhosis, liver function test), kidney (nephrotic syndrome, glomerulonephritis, renal failure and amyloidosis, kidney function test), bone (mineralization and demineralization, rickets, Paget's disease), ocular tissue (cataract and night blindness).

Unit 2. Inborn errors in amino acid, carbohydrate, lipid and nucleotide metabolism; phenylketonuria, alkaptonuria, albinism, Tay-Sachs disease, Lesch-Nyhan syndrome, biochemistry of anemia and abnormal hemoglobins, thalassemia, porphyria, Wilson's disease; enzymes used in clinical diagnosis and prognosis.

Unit 3. Diseases caused by metabolic disorders of endocrine glands: Diabetes, obesity, atherosclerosis, Addison's disease, Conn's syndrome, Cushing's syndrome, hypo- and hyperthyroidism, gonadal dysfunction, dwarfism and gigantism; gastrointestinal disorders, Marasmus & kwashiorkor.

Unit 4. Diseases caused by chromosomal abnormalities: Down, Turner and Klinefelter syndromes; Parkinson's disease, Alzheimer's disease, cystic fibrosis, myocardial infarction, biochemistry of aging.

Unit 5. Biochemical basis of drug action and detoxification mechanisms, drug resistance, sensitivity and addiction, alcohol intoxication, biochemical features of cancer cells, theories of chemical and viral carcinogenesis.

Suggested readings:

- R. K. Murray et al (1993) Harper's Biochemistry, Lange Med. Publ.
- L. Stryer (1993) Biochemistry, W. H. Freeman.
- T. M. Delvin (1986) Textbook of Biochemistry with clinical correlation, John Wiley.
- W. F. Ganong (1985) Review of medical physiology, Lange Med. Publ.
- W. O. Fogy (1981) Principles of medicinal chemistry, Lea & Febinger Publ.
- P.S. Timiras ed (1994) Physiological Basis of Aging and Geriatrics, CRC Press.
- A. Goodman Gilman et al (1991) The Pharmacological Basis of Therapeutics, Maxwell Macmillan Intl. Ed.
- N.V. Bhagavan (1992) Medical Biochemistry, Jones & Bartlett Publ.

Unit 1. Biosyntheses of disaccharides, starch, glycogen and cellulose, sugars & sugar derivatives of bacterial cell walls; interconversion of sugars.

Unit 2. Biosyntheses of fatty acids, triacylglycerides and cholesterol.

Unit 3. Regulation of fats and cholesterol biosynthesis, biosynthesis of eicosanoids; nucleotides biosynthesis and its regulation.

Unit 4. Biosynthesis of aminoacids and its regulation.

Unit 5. Urea cycle, biosynthesis of porphyrins and its regulation, nitrogen metabolism, nitrogen fixation and sulphate reduction in plants.

Suggested Readings:

- G. Zubay (1993) Biochemistry, W.C. Brown Commun. Inc.
 L. Stryer (1993) Biochemistry, W.H. Freeman.
 J.D. Rawn (1989) Biochemistry, North Carolina Biol. Supply Co.
 A.L. Lehninger (1993) Principles of Biochemistry, CBS Publ.
 J.R. Gallon & A.E. Chaplin (1987) An Introduction to Nitrogen Fixation, Cassel Educational, London.
 T.W. Goodwin & E.I. Mercer (1990) Introduction to Plant Biochemistry, Pergamon press, Oxford.

S : 2 : 4 (14)

BCP 303

Practicals

MM 150

1. Estimation of sugar in urine and blood.
2. Estimation of blood cholesterol.
3. Estimation of blood urea.
4. Estimation of blood calcium.
5. Isolation of DNA and determination of melting point and AT/GC ratio.
6. Assay of enzymes of clinical significance such as serum GOT and GPT.
7. Assay of alkaline phosphatase activity.
8. Determination of rate of DNA synthesis.
9. Observation of chromosomes during cell division.
10. Irradiation of cell with UV and measurement of photorepair by studying cell survival.
11. Mutant isolation using mutagens.
12. Isolation of eukaryotic chromatin.

Suggested Readings:

As in BCP 101

Unit 1. Information transfer in biological system, replication of genetic material in viruses, prokaryotes, eukaryotes and organelles; replisome.

Unit 2. Transcription in prokaryotes and eukaryotes, post-transcriptional processing (hnRNA, introns and exons, RNA splicing, RNA editing, maturation of mRNA), polymorphism.

Unit 3. Colinearity of genes and proteins, translation in prokaryotes and eukaryotes, posttranslational processing, translational regulation of gene expression.

Unit 4. Gene cloning: general strategy, isolation and purification of nucleic acids, DNA manipulating enzymes, restriction endonucleases, restriction modifications; vectors (expression, reporter, helper & effector plasmids, lambda DNA, cosmid, YAC,), selection of recombinant clones.

Unit 5. Restriction analysis (shot gun approach, gene bank, chromosome walking), genetic engineering in biotechnology (PCR, molecular probes, antisense RNA probes and their applications, isolation of genes, genetic fingerprinting, medical, pharmaceutical and agricultural applications); transgenics.

Suggested Readings:

- B. Albert et al (1994) Molecular Biology of the Cell, Garland Publ.
B. Lewin (1994) Gene V, Oxford Univ. Press.
B.R. Glick & J.J. Pasternack (1994) Molecular Biotechnology, ASM Press.
D.W. Burden and D.B. Whitney (1995) Biotechnology; Proteins To PCR, Birkhauser.
E.L. Winnaker (1987) From Genes To Clones, VCH.
C.A. Smith & E.J. Wood (1994) Molecular Biology and Biotechnology, Chapman & Hall.
T. Maniatis et al (1984) Molecular Cloning, CHS.
T.A. Brown (1993) Gene Cloning: an introduction, Chapman & Hall.
Plus all the references mentioned in BC 307.

Unit 1. Outlines of microbiology; microbial world (fungi, bacteria, viruses); culture techniques (theory & practice of sterilization, microbial nutrition, cultural media); microbial growth (kinetics of growth, measurement of growth); pure, synchronous and continuous cultures and their uses.

Unit 2. Bacterial and viral genomes, mutations, use of mutants, isolation of mutants, population dynamics, selection and adaptation, consequences of mutation in cellular organelles, mutant types of bacteriophages, plasmids.

Unit 3. Microbial pathogenesis: bacterial toxins, viruses and cancer, human pathogens, epidemiology of infectious diseases; bacterial, fungal, protozoan and viral infectious diseases of humans.

Unit 4. Exploitation of microbes by humans: food, chemotherapeutic agents, proteins, enzymes, chemicals and biofertilizers.

Unit 5. Microbial interactions: An overview of symbiotic associations with plants and animals; specificity, symbiotic genes, signal transduction (Rhizobium-legume symbiosis as a model), metabolic exchanges, parasitism, pathogenesis & resistance (interactions and mechanisms).

Suggested Readings:

- R.Y. Stanier et al (1987) General microbiology, MacMillan Edu. Ltd. London.
 T.D. Brock et al (1984) Biology of Microorganisms, Prentice-Hall.
 J.F. Wilkinson (1987) Introductory Microbiology, Blackwell.
 P. Parve et al (1987) Basic Biotechnology: a students guide, VCH.
 S.R. Maloy et al (1994) Microbial Genetics, Jones & Bartlett Publ.
 A.N. Rai (1990) Handbook of symbiotic cyanobacteria, CRC Press, FL, USA
 V. Ahmadjian & S. Paracer (1986) Symbiosis, Univ. Press New England.
 D.C. Smith & A.E. Douglas (1987) The Biology of Symbiosis, Edward Arnold, London.
 Prescott et al (1993) Microbiology, Wm C. Brown Publ. Oxford.

Unit 1. Cells of immune system, innate and adaptive immunity, lymphoid system, functions of granulocytes, clonal selection theory, antigen processing and presentation to T cells, antigen specific receptors on lymphocytes, genetic control of immunity, immune tolerance.

Unit 2. Histocompatibility: structure of MHC antigens and their genes, HLA system and its role in regulation of immune response, allograft, graft vs host and mixed leucocyte responses, NK cells and cytotoxicity, cytotoxic factors.

Unit 3. Antibody structure, classification and functions: isotypes, allotypes and idiotypes, antibody diversity, monoclonal antibodies, myelomas and hybridoma.

Unit 4. Hypersensitivity and basis of inflammation, autoimmune diseases, immune deficiency diseases (AIDS and SCID), immunity to viruses, bacteria, fungi, Protozoa, worms and tumors; immunomodulators, use of carriers in immunotherapy and drug targeting; vaccines (natural and synthetic).

Unit 5. Antibody-antigen interactions, immunoprecipitation, immunoelectrophoresis, agglutination, complement fixation, immunoblotting, ELISA & RIA, techniques & strategies of immunization and raising antibodies.

Suggested Readings:

- I.M. Roitt et al (1994) Immunology, Mosby & Crower Publ.
 M.Z. Massi et al (1984) Molecular Immunology, Maxel Dekker.
 W.R. Clark (1983) The Experimental Foundation of Modern Immunology, John Wiley.
 E. Harlow & D. Lane (1988) Antibodies: a laboratory manual, CSH Publ.
 L.R. Tizard et al (1988) Immunology: an introduction, Saunders College Publ.
 K.C. McCullough et al (1990) Monoclonal Antibodies in Biotechnology: theoretical & practical aspects, Cambridge Univ. Press.
 G. Gregoriadis (1992) Liposome Technology, CRC Press.
 D. Catty (1989) Antibodies: a practical approach, Vol I & II, IRL Press.

1. Agarose gel electrophoresis of DNA and recovery of DNA fragments by electroelution.
2. Separation of single and double stranded DNA by hydroxyapatite column chromatography.
3. Fractionation of cell organelles by ultracentrifugation.
4. Estimation of thiol group in a protein.
5. Determination of tryptophan residues in a protein.
6. End-group analysis of a protein.
7. Mapping of enzyme active site.
8. Culture and measurement of growth of *E. coli* and *Anabaena*.
9. Isolation of photosynthetic pigments of pro- and eukaryotes.
10. Measurement of nitrogenase activity.
11. Monitoring induction of beta-galactosidase in *E. coli*.
12. Isolation of plasmid from *E. coli* and its fragmentation by endonuclease.
13. Radioreceptor assay and calculation of B_{max} and K_d .
14. Raising antibody; immunodiffusion and immunoelectrophoresis.

Suggested Readings:

As in BCP 101

1) Affiliation of American Institute of Indian Studies Scholars with Indian Universities/Institutions of Higher Learning.

The Ministry of Human Resource Development, Department of Education vide Annexure 'A' has forwarded the copy of the letter from the American Institute of Indian Studies placed at Annexure 'B' for which the American Institute of Indian Studies informed the Secretary General A.I.U., New Delhi that they are facing difficulties in securing affiliation certificate from Indian Universities in respect of their scholars due to :-

- (a) Transfers and promotions thereby dislocating people who have been dealing with their cases in the past and their successors need time to acquaint themselves with the past practice in some cases University referred the institute's case to the Academic Council and Executive Council.
- (b) Almost every institution has been asking for affiliation fee in amount ranging from \$ 200 to \$ 1000 for a year.

The Institute has further stated that they understood the University are trying to be self supporting and in that practice, they are making every effort to mobilise resources as much as they can from every possible source. The Institute being a voluntary body in the USA is unable to justify this payment as scholars (Junior-Senior) do not attend any regular course of any Indian Universities nor do they ask for any space in the University/Institution. They are independent scholars who just need to consult with their Indian counterparts as an academic courtesy. Whenever they use the library facilities, they enrol themselves as the library members by paying library fee.

The Institute (A.I.U.) is therefore requested to make the following suggestions to the University/Institutions of Higher learning :

1. that they charge an amount of Rs. 2,500/- as affiliation fee from a Ph.D. student who is a regular Ph.D. student in American University.
2. and Rs. 3,500/- for affiliation fee from a faculty fellow of the Institute.

A.I.U., is therefore advise this department of the American Institute of Indian Studies's proposal above before guidelines may be amended to incorporate the same.

The matter is thus placed before the Academic Council for decision.

(ITEM NO. 17)

APPENDIX XIV

SC Dt. 10.10.96.

No.F.25-28/96-U.4

GOVERNMENT OF INDIA

MINISTRY OF HUMAN RESOURCE DEVELOPMENT

(DEPARTMENT OF EDUCATION)

New Delhi the 7th June, 1996.

To
The Secretary General,
Association of Indian Universities,
16, Kotla Marg, New Delhi.

Sub:- Affiliation of AIIS scholars with Indian Universities/Institutions
of Higher Learning.

Sir,

I am directed to enclose a copy of American Institute of Indian Studies, New Delhi's letter dated May 1, 1996, regarding affiliation of AIIS scholars with Indian Universities/Institutions of Higher Learning. The Institute have informed that they are facing difficulties in securing affiliation certificate from Indian Universities in respect of their scholars due to :

- a) transfers and promotions thereby dislocating people who have been dealing with their cases in the past and their successors need time to acquaint themselves with the past practice - in some cases University referred the Institute's case to the Academic Council and the Executive Council;
- b) almost every institution has been asking for affiliation fee in amount ranging from \$ 200 to \$ 1000 for a year.

The Institute have further stated that the Universities are trying to be self-supporting and in that practice, they are making every effort to mobilise resources as much as they can from every possible source. The Institute being a voluntary body in the USA is unable to justify this payment as scholars (Junior-Senior) do not attend any regular course of any Indian Universities nor do they ask for any space in the University/Institution. They are independent scholars who just need to consult with their Indian counterparts as an academic courtesy. Whenever they use the library facilities, they enrol themselves as the library members by paying library fee.

The Institute have requested to make the following suggestions to the Universities/Institutions of Higher Learning :

1. that they charge an amount of Rs.2,500 as affiliation fee from a Ph.D. student who is a regular Ph.D. student in an American University.
2. and Rs. 3,500 for affiliation fee from a Faculty Fellow of the Institute.

Association of Indian Universities may kindly advise this Department of the AIIS's proposal above before guidelines may be amended to incorporate the same.

Yours faithfully,

Sd/-

(Durgadas Gupta)
Director (Universities).

Item No.17 Enclosure to Appendix XIV/SC dt. 10.10.96.

::: 2 :::

AMERICAN INSTITUTE OF INDIAN STUDIES
D-31. Defence Colony, New Delhi 110 024

Pradeep Mehendiratta
Director General & Vice-President.

May 1, 1996.

Mr. Durgadas Gupta,
Director,
Ministry of Human Resource Development,
Department of Education,
Government of India,
Shastri Bhavan,
New Delhi - 110 001.

Sub - Affiliation of AIIS scholars with Indian Universities/Institutions
of Higher Learning.

Dear Mr. Gupta,

Please refer to our conversation on the above subject. As I indicated during our conversations, we have been facing some difficulties this year in affiliating our scholars with various Universities/Institutions due to (a) transfer and promotions thereby dislocating people who have been dealing with our cases in the past and their successors need time to acquaint themselves with the past practice - in some cases they referred our cases to the Academic Council and the Executive Council (b) almost every institution has been asking for affiliation fee in amount ranging from \$200 to \$ 1000 for a year.

We do understand that the universities are trying to be self supporting and in that practice, they are making every effort to raise as much money as they can from every possible source. Unfortunately, our own funding situation has been deteriorating and we are unable to justify this payment. Added to this, our scholars Junior/Senior do not attend any regular courses of any Indian Universities nor do they ask for any space in the University/Institution. They are independent scholars who just need to consult their Indian counterparts as an academic courtesy. Whenever they use the library facility, they enrol themselves as the library members by paying library fee.

Negative news spread very fast and the news has reached the American Universities that Indian Universities are charging huge amounts of money (unfortunately when you convert these dollars into rupees they look too big) for providing very little service. Before we start receiving flux of letters from various scholars protesting against the affiliation fee, I am writing this to enquire whether it is possible for the Government of India to make the following suggestions to the Universities/Institutions of Higher Learning :

1. that they charge an amount of Rs.2,500 as affiliation fee from a Ph.D. students who is a regular Ph.D. student in an American University.
2. and Rs. 3,500 for affiliation fee from a faculty fellow of the Institute.

I should be able to get a resolution of my trustees to cover the above fees. I shall greatly appreciate your considering this for discussion with various universities.

Looking forward to the pleasure of hearing from you.

Warmest regards,

Sincerely yours,

Sd/-

Pradeep Mehendiratta,
Director General & Vice-President.

.....

5:3:1(4)

C O P Y

ASSOCIATION OF INDIAN UNIVERSITIES
16, Kotla Marg,
New Delhi-110002.

Prof. K.B. Powar,
SECRETARY GENERAL

Meet:SC:247:96:

October 25, 1996.

Dear Vice-Chancellor/Director,

The Standing Committee of the Association at its 247th meeting held on October 10, 1996 at Kathmandu University, Kathmandu, considered a proposal received from the Department of Education Ministry of Human Resource Development regarding affiliation of American Institute of Indian Studies scholars with Indian Universities/Institutions of higher learning and resolved to commend the matter to Universities taking appropriate action.

I am enclosing a copy of letter No.F.25-29/96-U.4 dated June 7, 1996, received from the Ministry of Human Resource Development for taking action at your end.

With regards,

Yours sincerely,

Sd/-

(K.B. Powar.)

All Vice-Chancellors/Directors,
of Member Universities/Institutions.

FKK

Academic Deptt.

- (ii) Three years Degree Course with Annual System of Examination.

Since 1993 the University had switched over to the Three Years Integrated Degree Course with Annual System of Examination and provision for movement to the Second or Third Year even without clearing the concerned examination and with the added provision for backing papers in one or all failed papers.

In the implementation of this built-in system, it is observed that the system has a great number of problems which cannot be easily overcome inspite of great efforts. It is also observed that the provision for automatic promotion does not seem in any way to be helping candidates because of the fact that the system provides unlimited backlog. Perhaps this is amply proved by the drastic drop in the performance of the candidates as per the facts of the results.

Seized by these apparent and inherent academic as well as administrative problems as also the changed scenario of the +2 stage, having been delinked from the University system, it was considered appropriate to think afresh of the system. The University, accordingly constituted a broad based committee, to look into the existing system and to suggest ways and means of improving it in the interest of every one.

The Committee, so appointed, in its meetings considered all possible aspects of the problems much in detail and came up with recommendations which are appended in the annexure for consideration of the Academic Council.

The basic points of consideration of the Committee were that the University should adopt a system that would provide greater number of teaching days while enabling the candidates to be more serious in their studies. The committee further felt that while the system should contain these two main aspects, it should also be workable, less cumbersome and acceptable by other institutions.

With these points in mind, the Committee after much thought and deliberations strongly recommended the adoption of the Three Year Degree Course with Part I Examination at the end of the Second Year, covering the

present two years course and Part II Examinations at the end of Third Year, covering the present Third Year Degree Course without backlog facilities and with Improvement facilities only on the successful completion of the Course.

The details of the working system, proposed by the Committee are in the annexure, which may be considered by the Academic Council for approval and adoption.

RECOMMENDATIONS OF THE EXAMINATION REFORMS COMMITTEE
HELD ON 9TH OCTOBER AND 6TH NOVEMBER 1996.

Since 1993 admissions the University had gone for the Three years Integrated Degree Course with the following built-in systems:-

- a) Annual system of Examinations.
- b) A candidate could go to the Second Year or Third year without clearing the previous examinations.
- c) A candidate could repeat the backlog papers of the First Year or Second Year during the Second Year or Third Year Examinations.
- d) A candidate could change or drop his/her Major during the currency of the First and Second Year Courses.
- e) A candidate could go for improvement on successful completion of the course if he/she secured less than 45%.

Over the last three years innumerable problems have been faced by the University, the Colleges and also by the candidates due to the present systems. A few of the major problems faced are listed below:-

- a) The percentage of pass has drastically dropped in the various examinations. What used to be in the 40 to 50% range has dropped to 15 to 25% range.
- b) The University, as also the Colleges, have been finding it difficult to serialise and categorise the various categories of candidates for the examinations. Some colleges even had to tackle with 50/60 categories of application forms.
- c) The number of teaching days available for the First Year of the Degree Course is inadequate due to the inevitability of the late publications of the Pre-Degree Results. With the +2 stage being delinked from the University system, there would be more uncertainties about the publication of the said results.
- d) Almost insurmountable amount of problems have been faced while finalising the results specially due to the backlog papers.
- e) Much delays in the finalisation of results have been experienced because of the backlog papers.

- f) For the candidates appearing in backlog papers, separate marksheets had to be issued, which would come to even nine different marksheets.
- g) As a result of (f) above some Universities have expressed their inability to consider the marksheets given in piecemeal. They have instead asked for consolidated marksheets, which, under the present system is not possible.
- h) Printing of exact number of confidential papers have become difficult, resulting in possible shortfalls/excesses or even omissions.
- i) The Examination Time Table spreads over too long a period cutting into the precious limited teaching days.
- j) The Candidates do not seem to be benefitting from the existing backlog provisions as seen from the low performance in various examination results. They seem to be living on the false hope that they can give better performance in the subsequent combined examinations which is more often than not disproved by the poorer performance at the subsequent examinations. Perhaps a candidate who cannot do well in 4/5 papers of the First Year cannot be expected to do better in the combined examinations consisting of 9/10 papers in the Second Year and worse still in the Third Year combined examinations consisting of 14/18 papers.

In an effort to find some feasible solutions to the above aching problems, the University had constituted a broad based Examination Reforms Committee consisting of the following members:

- | | | |
|-----|----------------------------------|----------|
| 1. | Prof.S.N.Dhat | Chairman |
| 2. | Prof.A.C.Sinna | Member |
| 3. | Prof.A.K.Baruah | Member |
| 4. | Prof.S.S.Anare | Member |
| 5. | Prof.N.Malla | Member |
| 6. | Principal, St. Anthony's College | Member |
| 7. | Principal, Lady Keane College | Member |
| 8. | Principal, Women's College | Member |
| 9. | Principal, Synod College | Member |
| 10. | Shri D.Chouanury, SLC | Member |
| 11. | Shri S.Marbanlang, SAC | Member |

12. Sri B.C.Goswami, SC Member
13. Sri A.S.Chakraborty, SAC Member
14. Dr.A.Patton, COE Member/Secy.

The above committee met on 9th October and 6th November and after discussing threadbare the present system and the problems experienced with it made the following recommendations:

- a) That in the light of the changed scenario of the +2 stage, having been delinked from the University system and the same being out of its control and the problems experienced, the University will have to think afresh of its academic and examination systems to ensure that the students at the degree level have sufficient opportunities in the attainment of their academic goals.
- b) That the academic and examination system should be so structured that sufficient number of teaching days are available to the students and also that they are enabled to be more serious.

In pursuit of the above, the committee after much thought and deliberations is of the strong opinion that the University should adopt the Three Year Degree Course with Part I Examination at the end of the Second Year, covering the present Two Years' Courses and Part II Examination at the end of the Third Year, covering the present Third Year Course with provision for upward movement only after clearance of the concerned examination and with improvement facility only on the successful completion of the Course. Some of the details proposed for implementation towards improvement are:

- a) Under the proposed system, candidates will be allowed to appear for the Part II Examination only after having cleared all the papers of the Part I Examination.
- b) A candidate failing in not more than two papers will be allowed to appear in the failed paper(s) as non-collegiate.
- c) Candidates, failing in more than two papers, will be required to appear in all the papers as a regular or non-collegiate candidate as the concerned college may permit.

- d) A candidate will be required to clear Three Year Degree Course within a span of 5(five) years, failing which, he/she will be required to take readmission in the first year.
- e) In order to ensure sufficient number of teaching days, Third Year classes shall provisionally commence by the Second Monday of April after the University Examinations of the year. In the event of a candidate failing in the Part I Examination, his/her provisional classes shall be discontinued and formal admission of those candidates passing in the Part I Examination shall be finalised.
- f) The Second Year classes shall commence from the First Monday of April of the Year.
- g) The First Year classes shall commence from the First Monday of July of the year.
- h) The Examination department shall bring out all its results by 31st May of the year.
- i) The Examination Department of the University shall constitute a Monitoring Committee with the Principals as the contact persons, to regularly monitor the evaluation process and to ensure timely publications of the results within stipulated dates.
- j) The Examination Department shall work out a suitable format for issue of Comprehensive Marksneet on the completion of the Course and do away with piecemeal marksneets.
- k) For the General candidates, the facility for improvement shall be extended to persons securing less than 45% in aggregate in one of the elective subjects concerned. If eligible, the candidate shall have to appear in all the Papers of the concerned subject, irrespective of the marks obtained in each paper.
- l) For the Major candidates, the facility for improvement shall be extended to persons securing less than 45% in aggregate in the five core Major papers. If eligible, such candidates shall have to appear in all the five core Major papers irrespective of the marks obtained in each paper.
- m) Candidates, choosing to go for improvement, shall be eligible for division if he/she improves in the aggregate only, for which the marks obtained in the other papers of the previous examination shall be taken into account. Such candidates shall however, not be eligible for ranking.

- n) no forfeiture condition shall be applied to the candidates, choosing to go for improvement but better of the whole shall be taken into account for the determination of the results of such candidates and certificates issued to such candidates shall carry the year during which he/she improved only.
- o) In case of improvement, the original marksheet and the marksheet of the improved examination shall both be given to the concerned candidates. However, in case of the marksheet of the improved examination, the fact shall be clearly indicated.
- p) Dropping of honours(major) shall not be allowed beyond the Part I Examination.

The committee further discussed other examination matters towards improvement of the system and made the following recommendations:

- a) Unless prompted by grave necessity, too frequent changes in the syllabi should be avoided as it leads to a number of other associated problems and the syllabi once framed should as far as practicable stay for at least five years.
- b) The reference books prescribed for a Course should be books that are more available than not.
- c) The examination Department may make greater efforts through the Principals of the concerned colleges in getting more teachers involved in the various works of examination.

These recommendations may be placed before the forthcoming Academic Council for consideration and approval.

(Prof.S.N.Dhat)
Chairman

(Dr.A.Patton)
Member/Secretary

(iii) REPRESENTATION OF THE PRINCIPAL, ST. ANTHONY'S COLLEGE
ON THE WAIVER OF DOE ACCREDITATION FOR PGDCA IN THE
COLLEGE.

On the recommendation of a Committee the Academic Council of the University had approved the introduction of Post-Graduate Diploma Course in Computer Applications (PGDCA) at St. Anthony's College through the Resolution reproduced below:-

"No:AC:44:92:5:05(v): The Council approved the introduction of Diploma Course in Computer Applications as per programme recommended by the Committee appointed by the V.C. Concerned Institution should apply and obtain accreditation within three years from Department of Electronics."

The Principal of St. Anthony's College after introducing the Course had made a request to the University for continuance of the Course with exemption from going for accreditation to the DOE for reasons given in the letter (vide Annexure 'A').

The matter was put up to the E.C. which Resolved as under:-

"No:EC:90:96:5:6:v: RESOLVED that it will not be possible for the University to recognize the PGDCA Course run by the St. Anthony's College in the absence of the accreditation from the DOE."

The above was conveyed to the College through a letter (vide Annexure 'B') to which the Principal has replied to the University for review of the decision taking reference from other Institutions (vide Annexure 'C').

The request of the Principal, on the Orders of the Vice-Chancellor, was examined by a Committee duly set up and its recommendations are at Annexure 'D' which may be considered by the A.C. for approval.

Annexure 'A'

ST. ANTHONY'S COLLEGE

SHILLONG 793 001

SAC/SM/21/96-04 Dt. 3rd February 1996

To

Dr A Patton
Controller of Examinations
North Eastern Hill University
Mawkynroh, Umshing
SHILLONG - 793 022.

Dear Sir

This has a reference to your letter Nos.DR/EX/MAC-91 dated 09-03-93 and No.CE/NEHU/Comp.Sc/92-3941 dated 01-11-93 regarding the approval of the Syllabus for PGDCA Course and affiliation of this College to run the Course.

As approved by the AC vide Resolution No.44:4:92:5:05(v), the College was advised to obtain DOE Accreditation within 3 years.

In this connection, may I point out the following:

1. All colleges running PGDCA Course in other parts of the country are affiliated to Universities only. Only private Institutes go in for accreditation by way of recognition.
2. Students value a Course affiliated to the University for more than any diploma by other agencies.
3. The circular from CDC No.FC-16/90-91/286-341 dated 20.5.91 explicitly forbids Colleges affiliated to NEHU from running courses under affiliation to other agencies or Universities.

Under the circumstances, the College may kindly be exempted from going in for accreditation to DOE; and may be allowed to continue with the PGDCA program.

With kind regards,

Yours sincerely,

Sd/-

Fr Stephen Mavely SDB
Principal

Annexure 'B'

NORTH EASTERN HILL UNIVERSITY

NEHU CAMPUS, SHILLONG-22

No. EX/ PG/ 4/ PGDCA/ II/ 95-366

July 20, 1966

To

Fr. Stephen Mavelly SDB
Principal,
St. Anthony's College,
Shillong.

Sir,

I am directed to refer to your letter No. SAC/ SM/ 21/ 96-01 dated 3rd February, 1996 and to convey that the Executive Council in its 90th Meeting held on 18th July, 1996, through its Resolution No. EC: 96: 5: 6: (v) Resolved that it will not be possible for the University to continue the recognition of the PGDCA Course run by your College till such time as you are able to obtain accreditation from the DOE. You may, therefore, move the DOE immediately and inform the University as soon as accreditation from the DOE is obtained so as to enable the University to recognize the Course.

Yours faithfully,

Sd/-

(Dr. A. Patton)
Controller of Examinations.

Annexure 'C'

St. ANTHONY'S COLLEGE
SHILLONG 793001

Principal

Ref. No. SAC/SM/21/96-02 dated 6th September 1996

To

Dr A. Patton
Controller of Examinations
North Eastern Hill University
Mawkynroh, Umshing
Shillong-22.

Dear Sir

This has a reference to your letter No. EX/PG/4/PGDCA/II/95-366 dated 20.7.96 regarding the recognition for the PGDCA Course in this College.

In the course of the discussion that I had with you on this matter as well as with the Vice-Chancellor, I am given to understand that the decision of the University that accreditation by DOE is a pre-condition for continuance of affiliation is based on the assumption that DOE is merely an accrediting agency.

As I pointed out earlier, DOE is not merely an accrediting agency. Institutions which are accredited with it have also to present their students for DOE examinations. It is an examining agency also, the rationale behind it being the following Private Institutions, which have not regulatory authority to check their syllabi and evaluation systems, require an outside agency to monitor their performance. This is not the case with Colleges affiliated to Universities. Hence it is private institutes who come within the ambit of DOE for the sake of recognition. All colleges, affiliated to Universities, are attached to the Universities for their PGDCA Courses.

Again, as pointed out earlier, the students value a Course affiliated to the University far more than any diploma by other agencies.

I would also like to bring to your notice that I was a member of the Expert Committee that recommended accreditation to DOE within a period of three years. At that time, DOE was just being set up, and we had only sketchy knowledge of its role as an accrediting body. We were not aware that it was also an affiliating body.

In view of the above, I will be grateful if the matter could be studied afresh, and the College be allowed to continue with the PGDCA programme, especially because the Diploma has been highly valued and everyone of our students have found employment.

With every good wish,

Yours sincerely,
SD/-
Fr Stephen Mavelly SDB
Principal

REPORT OF THE INSPECTION COMMITTEE ON THE COMPUTER SCIENCE DEPARTMENT OF ST. ANTHONY'S COLLEGE.

As decided at the meeting of the Committee, held on 9th Oct 96, Dr S.N. Rai, Dr D.T. Khathing and Shri Raja Sekharan visited St. Anthony's College and made an on-the-spot study of the Computer Science Department of St. Anthony's College on 10th October 1996.

The Department has the following Staff, Equipments and Library facilities:

1. Computer Staff, Sanctioned Posts:

Lecturers : 5
Technicians : 2
Grade ④ : 1

The staff have the qualifications as required by UGC/DOE.

2. Equipments:

Computers : 3 Pentium/100 Servers(2 Netware and 1 UNIX)
1 Pentium/166 Server(windows NT)
41 Workstations(386s and 486s)
5 Printers
7 UPS Units
1 Standby Generator

3. Library Facilities (only of the Computer Science Department):

Books : Over 1500
Journals : 7

4. Classrooms:

The college has more than the required number of classrooms and labs. A 3-storied building is fully set aside only for this Department.

The College conducts the following Courses:

Pre-University : Computer Science as an Elective (Arts/
Science/Commerce)
Degree : Computer Science as an Honours Subject
(Science/Commerce)
Post-Graduate : PGDCA Course
Other Courses : Short-Term Courses in Word Processing,
Data Processing, Computer Languages

The following Courses are being planned for the future:

DTP : Desk Top Publishing
MCA : Master of Computer Applications.

Recommendation of the Committee:

In consideration of the above-mentioned facts that the College has facilities and Staff far in excess of what is required to run the PGDCA Course, the Committee recommends that 1) The University need not insist upon the College to go in for DOE accreditation; 2) The University affiliation is sufficient; and 3) The affiliation granted to the College may be continued.

Sd/-

(K. Rajasekhar)
Director, NIC,
Shillong

Sd/-

Prof. D. T. Khathing
Head, RSIC, NEHU

Sd/-

Prof. S. N. Rai,
Director
Computer Centre
NEHU.

- (iv) M.Phil/Ph.D. programme in the new departments.

The Controller of Examinations has received queries as to whether the new Departments like Linguistics, Commerce and Hindi which have started this year can undertake M.Phil/Ph.D. programme.

The matter is placed before the Council for consideration and decision.

v) Screening of applications for Teaching Posts.

Regulation 13 of DE - 3 clause (1) on procedure for scrutiny of applications received for teaching posts is reproduced hereunder:-

The application of all candidates for the posts of Lecturer, Reader, Professor or equivalent will be forwarded by the University office to the Heads of the departments concerned. However, if the Head of the department happens to be a Reader, the applications for the posts of Professor or equivalent will be forwarded to Professor in the department failing which to the Dean of School. The Head of department shall constitute a Committee of not less than three members of the staff in the department not below the rank of a Reader including the Professor(s) in the department to scrutinise the applications for the Posts of Lecturers, Readers and equivalent and for preparing a list of candidates for interview. Similarly, a committee will be constituted by the Head of the department or the Dean of the School, as the case may be for scrutinising the applications for the posts of Professor or equivalent. This committee will comprise not less than three persons and shall include all Professors in the department and at least one Professor from another department in the School or other Schools.

With regards to the above, it may be mentioned herein that there are some teachers who has superannuated but was re-employed in the department s concerned on contract basis. Since in the Ordinance, it is silent whether superannuated teachers can be a member of any Screening Committee of the department, it is difficult for the office to decide whether a re-employed teachers can be a member of such screening committee or not.

Hence, the matter is therefore, placed before the Academic Council for its consideration and approval.

- (vi) Starting of Post-Graduate Degree Course in Statistics.

The School Board of Physical Sciences in its 27th meeting held on 6.5.96 deliberated in starting of Post-Graduate Course in Statistics and the Board consciously accepted the needs to start Post-Graduate programme in Statistics. Further, the Board resolved to recommend to the Academic Council the creation of the Department of Statistics in NEHU. ~~The Minutes is placed as Annexure-'A'.~~

The matter is placed before the Council for consideration and decision.

- (iv) Reports of the Inspection Team for the following Colleges for the purpose of affiliation etc.

The Inspection Reports in respect of Johnson College, Zawlnuam College, Aizawl and Sohra College, Meghalaya forwarded by the Director, College Development Council for purpose of affiliation etc. are placed as Annexure-'A', 'B' and 'C' respectively.

The matter is placed before the Council for consideration.

NORTH EASTERN HILL UNIVERSITYINITIAL AFFILIATION

Inspection Committee Report (to be submitted to the University in duplicate)

1. Name of the College: JOHNSON COLLEGE, KHATLA, AIZAWA, MIZORAM
2. Its sponsoring authority: GOVERNING BODY, JOHNSON COLLEGE, KHATLA.
3. The Legal Status of the College (whether college is a registered body under Societies Registration Act). A copy of the Registrar Firms & Societies, Govt. of Mizoram, Aizawl letter No. RSR-130/94/9 dt. 19.8.94 enclosed for reference.
4. Whether the College is having a Governing Body duly constituted for the purpose: A copy of the Constitution of the Governing Body enclosed for ref. (attach a copy of the constitution).

5. Any special features of the Governing Body constitution which deserve special attention for the grant of affiliation:

The main objectives of the college are:

- (1) To cater to the needs of the people who cannot afford to have higher education in a day college.
- (2) To promote a healthy academic atmosphere in the academic pursuits of the students.
- (3) To aim at the academic excellence in academic standards.

Physical and Financial Resources: Donations, fees & Special donations of Rs. 10 lacs donated by Mr. P.P. Bohn (No. financial problems as stated by the Principal in his information set (attached)).

6. Whether the college is already located at its own site: YES. Area of land 700 sq.m. construction to be started from 1997 (Blue print of the bldg. (RCC) at the new site enclosed).
- (a) If not, whether the college has already acquired land: Not applicable.
- (b) Give below a brief report on the suitability of the site and plan after inspection: The new site is suitable for the construction of college bldg (RCC)
7. The college is seeking affiliation for offering the following courses in:-

P.U. LEVELDEGREE LEVEL

Mizo (MIL), Mizo (E), English, History, Economics, Pol. Sc, Education all with Hons.

- 2 -

8. Students seeking Admission: Session 1995-96 (Enrolment)

P.U. ARTS.	B.A. IST	19
P.U. SCIENCE	B.A. .II YEARS	21
P.U. COM.	B.A. III "	12

9. Whether the college has adequate number of titles of books, and journals for the courses of study mentioned at para 7 above : YES

(1) English-173 books	(4) Economics-142	(7) Ref. books.
(2) Mizo -162 books	(5) Pol. Sc -154	(including journals
(3) History-151 books	(6) Education-123	=684

Information set of the Principal enclosed Total =1589. for ref.

(a) If no, do you recommend that the college should be affiliated pending acquisition of books/journals:

Besides, above mentioned information the college has enough finance to purchase more books and journals (see enclosed information set)

10(a) Reading room facilities.

Size 20' x 15' Adequate.

(b) Class rooms: Four big classrooms are available for running classes

Size 20' x 18' Adequate

(c) Students' Common Room

Size 20' x 20' Adequate

(d) Teachers' Common Room

Size 30' x 20' Adequate

In this regard the Blue Print of the construction of college building enclosed for reference. Presently classes are being held in the building of J.L.H/S Khatla. The School has sufficient classrooms.

11. Whether the college has adequate equipment/laboratory facilities for practical classes: NOT APPLICABLE.

CONTD. 3/-

- 3 -

12. Name of the teachers with Post-Graduate Degree/Specilization:

NAME	LECTURER IN	P.G.DEGREE WITH GRADE OR SPECIALIZATION
P- Permanent		
PT-Part time		
1. Ms. Lalnunmawii (P) (NOT NET) ENGLISH		M.A. 53.44% (Awaiting improvement result)
2. Ms. Radée Pachuau (P) (NOT NET- do -)		M.A. 57.44% - II
3. Ms. Janet Lalthanpari (PT) (NOT NET) -do-		M.A. 57.81% - II
4. Ms. Rachel Zote (P) (- do -) Economics		M.A (Not qualified) less than 55%
5. Mr. Lalrinchhana (P) (- do -) -do -		M.A. 57.89% - II
6. Mr. Anthony Vanlalrawna (PT) (-do - -do-		M.A. 56.31% - II
7. Mr. F. Lalremsiana (P) (Q. NET) History		M.A. M. PHIL- 56.88% - II
8. Mr. Lalbiakzuala Miller (P) (Q. NET) -do-		M.A. M. Phil 55% - II
9. Ms. Lalrinphii (PT) (Not NET) - do -		M.A. 60% - I
10. Ms. Zodinthari (PT) (-do-) - do -		M.A. 55% - II
11. Ms. Maria Chawngthenzuaili (P) (Not net)		
	Education	M.A. 65.63% - I
12. Ms. Zosangliani (P) (NOT NET) - do -		M.A. 58.6% - II
13. Zosangliani (PT) (not net) - do -		M.A. 61.63% - I
14. Mr. P. R. Lungngailova (PT) (-do-) -do-		M.A. 61% - I
15. Mr. H. Lalthlangliana (P) (-do-) Mizo		M.A. 62.75% - I
16. Mr. B. Lalchawivela (PT) (-do-) -do-		M.A. P.A. 55.13% - II
17. Mr. Marilyn Zoramthangi (P) (Not Net) Pol. Sc...		M.A. 57.13% - II
18. Mr. C. Vanhmingliana (P) (NOT NET) -do-		M.A. (P.A) 58.75% - II
19. Mr. Lalrennawia Ngente (P) NOT NET) -do-		M.A. (P.A. 58% - II
20. Mr. L. H. Chhuanawma (PT) (-do -) -do-		M.A. 64% - I

NOTE: The University Regulation stipulates the following :-

LEVEL/CLASS	MINIMUM NO. OF TEACHER IN EACH SUBJ.
a) P.U. Non-Lab.	One.
b) P.U. Laboratory	Two
c) Degree non-laboratory (Pass) + P.U. Non-laboratory	Two in all subjects and three in English.
d) Degree laboratory (Pass) + P.U. non-laboratory	Six of whom four should be lecturers.
e) Degree non-laboratory (Pass) + Hons + P.U.	Four in all subjects other than English & other Elect. languages in which there should be at least five.
f) Degree Laboratory (Pass) + Hons. + P.U.	Seven of whom six shall be lecturers.

Principals information set about the lecturer's position (Permanent and part time) may please be looked into (attached). Besides the posts of 9 lecturers in the subjects above have been advertised (Advertisement enclosed) who will be recruited on permanent basis.

- 4 -

13. Whether the college has adequate No. of qualified teachers in the subjects for which affiliation is sought:

YES

14. Whether the college is maintaining a fixed term deposit of Rs. 1,00,000/= in any bank:

YES/NO : YES

If yes, the Fixed Deposit Certificate -
No. SC/A 698169 dated. 23.11.94

for Rs. two lacs only. in the State Bank of India, Aizawl.
(mention the name of the Bank and Branch)

15. Any other observation(s)

The college building needs to be constructed at the earliest possible for the smooth functioning of the college.

16. RECOMMENDATIONS:

NOTE: a) If conditional recommendation is made kindly specify the conditions and the period by which the same are expected to be fulfilled by the college for the Provisional Extension of Affiliation.

b) If provisional affiliation is recommended upto a certain period only, this may be mentioned.

The term recommends the opening of pass courses in the following subjects: Mizo (MIL), Mizo (E), English, History, Economics, Pol. Sc, and Education. The following subjects are recommended for Hons. Pol. Sc., History, Education, Mizo on the following conditions: (1) At least 2 more lecturers in each discipline be recruited as per UGC Norms. (2) Standard text books and Journals need to be purchased to facilitate hons. teaching (3) The provisional affiliation recommended is only for two years.

Signature of the members of the Inspection Team.

Sd/-Dr. R. N. Prasad)
Convener (Professor)

Sd/-Dr. H. L. Malsawma 30/9/96
member

Sd/-Dr. N. Zana 30/9/96
Member

Sd/-Dr. L. Zawma 30/9/96
member

Sd/-Dr. R. L. Thanmawia
30/9/96
Member

Sd/-Dr. R. P. Vadhwa 30/9/96
member

Sd/-Dr. Sanskima 30/9/96
member.

NO.A.12024/2/93-94-DTE(HTE)
GOVERNMENT OF MIZORAM
DIRECTORATE OF HIGHER & TECHNICAL EDUCATION
DATED AIZAWL, THE 15TH MARCH. 1995.

NOTIFICATION

As per approval of the Govt. of Mizoram conveyed under Memo No. P-18019/9/94-EDC dt. 15.3.95, the Government Body of Khatla College (Private) is hereby constituted for a period of 2 (two) years terms w.e.f. 15.3.95 to 14.3.97 as per terms and conditions laid down in Rule 4 & 5 of the Mizoram Aided College Management Rules, 1988.

1. President : R. Sangkhuma
2. Member/Secretary : Baradhawna
3. Teachers representative : 1) F. Lalremsiana, Lecturer.
: 2) Lalthanthuami
4. Guardian representative : C. Lalkunga
5. Lady representative : Lalchhingpuii.
6. Local person : Zokaithanga
7. Official representative: Dr. H. L. Malsawma.
D.S.D. H.T.E.

Sd/- LALAWIA 15/3/93

Director

Higher & Technical Education,
Mizoram : Aizawl.

Memo. No. A.12024/2/93-94-DTE(HTE): Dated Aizawl, the 15th March/95

- Copy to:-
- 1) The Secretary to Govt. of Mizoram, Education & Human Resources, Deptt. for information.
 - 2) The Principal, Khatla college for information.
 - 3) All members concerned for information.
 - 4) Guard/Relevant file.

Sd/- LALAWIA 15/3/95

Director

Higher & Technical Education,
Mizoram : Aizawl.

NORTH EASTERN HILL UNIVERSITY
SHILLONG.FOR NEW COURSE/UPGRADATIONINSPECTION REPORT

1. Name of the College : Zawlunam College
- 2.a) Year of affiliation & Corresponding 1993
University Notification No...vide No.CDC/A.110/92/332
dt.17.2.1993
- b)Level to which affiliation : P.U/BA/B.Sc/B.Com.
granted upto P.U(A)level.
3. Affiliation/Permission sought
to upgrade to or B.A. Pass Course in B.A.general &
Introduce(a new subject) Honours in English,Mizo,Pol.Sc,
History,Education and Economics
4. Admission(for the last three years)

<u>YEAR</u>	<u>B.A.I.</u>	<u>B.A.II</u>	<u>B.A.III</u>
1994	7	-	-
1995	17	31	-
1996	15*	32	31

* Admission is still going on and the number of students is likely to rise further.
(Results of University examination during the last three years.

<u>EXAMINATION</u>	<u>YEAR</u>	<u>PERCENTAGE OF PASS</u>
B.A.	1995	33 p.c.
B.A.	1996	Result has not been declared as yet.

- 2 -

6. In case the college is seeking Honours in a subject(s) for which it has already a Pass Course please give below the No. of students admitted in the last three years and their results for these years in the SUBJECT in which College has applied for Honours.

YEAR. _ _ NO. OF STUDENTS APPEARED _ _ % SUCCESS _

HAS BEEN SHOWN UNDER NO.4 & 5

7. FUNDS:

- (a) Whether the college is having a Reserve Fund in long term Fixed Deposit : YES

If yes, the details thereof: (Bank, No. of -Rs.2,00,000/-invested Term Deposit Receipt, etc) in STD with SBI, Zawlunam branch

NO. SD A

19 743113 dt.6.5.1996 ledger folio

Present working fund: 1/48 Rs.1,75,000/-

8. Qualification/Specialization of the teaching staff (of the relevant subjects only)

NAME AND DESIGNATION.	QUALIFICATION (WITH GRADE & SUBJECT IN P.G.)
1. J. Malsawna, Lect.	M.A. (Philosophy) (teaching Mizo) 51.1%
2. Officiating as Principal.	
2. Joseph Abraham, Lect.	M.A. (Economics) 51.60%
3. Hmingthanmawii, Lect.	M.A. II (History) 55.00%
4. J. Lalsawnliana, Lect.	M.A. (Pol. Science) 53.83%
5. Roychand K.J. Lect.	M. Phil - A
	M.A. (Economics) 61.00%
6. Arun Kumar Chhetri, Lect.	M.A. (Education) 56.19%
7. Lalbiaknii Hmar, Lect.	M.A. (Pub. Admn) (teaching Pol. Sce) 55.00%
8. H. Ramdinpuia, Lect.	M.A. (Pub. Admn) (teaching Pol. Sc) 56.06%
9. Nabendu Sekhar Nath, Lect.	M.A. (English) 55.86%
10. H. Ramnghakliana, Lect.	M.A. (Psychology) (teaching Mizo) 57.00%
11. J.G. Zothansagga, Lect.	M.A. (English) (teaching Mizo) 56.00%
12. Kafeel Ahmed Choudhury, Lect.	M.A. (English) 56.81%
13. P. Jose Sabastain, Lect.	M.A. (English) 57.89%

contd. 3/-

NOTE: THE UNIVERSITY REGULATION STIPULATES THE FOLLOWING
STAFFING REQUIREMENT.

<u>LEVEL/CLASS</u>	<u>MINIMUM NO. OF TEACHERS IN EACH SUBJ.</u>
a) P.U. Non-Laboratory	One
b) P.U. Laboratory	Two
c) Degree Non-Laboratory (Pass) P.U. Laboratory	Two in all subjects & 3 in English.
d) Degree non-laboratory (Pass) + Hons + P.U. Non-Lab.	Four in all subjects other than English & other Elect. languages in which there should be at least five.
f) Degree Laboratory (Pass) + Hons & P.U. laboratory	Seven of whom six shall be Lects.

9. LAND AND SITE.

a) Whether the college is having permanent building on its own land : The building is nearing completion on its own land and is presumed to be ready by February, 1987. At present, the College is functioning in a temporary building adjacent to the permanent site.

b) Area of the College Campus: 15 Acres, Pass No. A (128 of 1987)

x) Accommodation (give size) :- for the permanent building under construction with full facilities as stated below:-

1. one room for the Principal: 16' x 18'
2. one room for the vice-principal: 18' x 15'
3. one room for the college office: 27' x 18'
4. For staff common room 25' x 18' adequate.
5. common room for boys and girls : 25' x 18'
6. library with reading room
7. Class room 20' x 18' for each (14 class rooms in all) Details have been shown in the blue print authenticated by the Principal of the college as enclosed..... Adequate.

10. workload of teachers: 9 classes per week per teacher.

11. library books.

Total volumes ; 3,381.

Subjectwise break-up (or relevant subjects only):

English-574

Mizo- 520

Economics-560

History - 607

Pol.Sc -560

Education-540

Journals-7

1. Economics & Po. weekly, 2. Mainstream,
3. Indian Journal of Economics,
- 4 Frontline, ..5 Thu Leh Hla, ,6 Indian Journal of Applied linguistics,
7. ELT. Journal.

Newspapers- 3 (all local dailies)

- 4 -

Whether the college has a trained librarian: No. the Librarian
B.A(Hons): B.M.A(New Delhi)

12. Laboratory facilities: ~~does~~ not arise.

a) whether accommodation is adequate or not:

b) No. of shifts the students do their practicals:

13. When was the last Governing Body meeting: 19.9.1996.

The Governing Board consists of 11 members-2 from NEHU, 1 from Higher & Tech. Education, 3 from College including the Principal and 5 from local prominent persons.

14. Any other relevant information(s)

1. There is no other college within a radius of 100 kms. The Manit College, the nearest college from Zawlnuan, is situated at a distance of 108 kms. For Honours level courses students travel to Manit or Kilasib crossing difficult hilly terrains.
2. The college is situated at the trijunction of Mizoram, Assam and Tripura and will cater to the academic needs of students of these states and has potential to become a Major educational centre in the near future.

RECOMMENDATIONS

Please make your recommendation without any ambiguity. In case you suggest provisional affiliation for a particular period, please mention the academic year specifically. Please also mention the conditions, if any, to be fulfilled if extension of affiliation is to be considered.

The college may be permitted to offer English, Mizo, Pol. Sc, History, Education and Economics in the B.A. Degree Programme of studies as general papers. Honours may also be permitted to be offered by the students in all these subjects provided the college authorities appoint requisite number of teachers with qualifications as prescribed by the University. Mention may be made that the Directorate of Higher & Technical Education has already advertised for the posts which are likely to be filled up soon.

Signature of the members of
the Inspection Team.

Sd/-K.P.Nath 25.9.96.
convener.

Sd/-Mr. Lalrintluanga
Member. 25.9.96.

Sd/-Dr. H.L. Lawsawma,
Member 26.9.96. Sd/-Mr. S.K. Ghosh
member 25.9.96

Sd/-Ms. Ramhmingthangi Ralte
member 25.9.96.

Sd/-Ms. H.S. Lalsangpuia
member 15.9.96.

ANNEXURE-'C'

NORTH EASTERN HILL UNIVERSITY
SHILLONG.

Extension of Affiliation

INSPECTION COMMITTEE REPORT.

1. Name of the college : SMHRA COLLEGE
2. Its sponsoring authority: The Governing Body in which State Govt. NEHU, teachers and members of the public are represented.
3. The legal status of the college: Registered under the Societies Registration Act on the 10th Feb. 1996 vide SR/SC-54/86 of 1986
4. Whether the college has a governing body duly constituted for the purpose. : Yes, Membership as stated in 2 above is followed.

Chairman-Dr. F.A. Khonglam, MLA
Secretary/ Mr. H. Livingstone Marbanianang
Principal

NEHU REPRESENTATIVES

- (1) Prof. Kerma Sarah Lyngsoh of Education Deptt.
- (2) Dr. Muntax Bory Jyrwa, Reader in the Khasi deptt.

GOVERNMENT REPRESENTATIVES.

- (1) Mr. B.B. Giri, Teacher Educator Normal Trg. School.
- (2) Mr. L. Kharkongor, teacher educator Normal Trg. School.

TEACHERS REPRESENTATIVES.

- (1) Ms. B. Ksanniang (Hist. deptt) since she resigned the vacancy has not been filled up till the date of inspection
- (2) Mr. Klusterdnon Niangmih (Khasi deptt)

TRADITIONAL ADMINISTRATIONS' REPRESENTATIVES

- (1) Mr. F.S. Syiem, Syiem of Sohra.
- (2) Mr. B. Shabong, Sirdar of Mawmih.
- (3) Mr. K. Khriam, Sirdar of Mawsmal.
- (4) Mr. B. Nongrum, Actg. Sirdar, Saitsohpen

GUARDIANS' REPRESENTATIVES.

- (1) Mr. C. Syiemlieh, Genl. Manager, Mawmluh Cherra Cements Ltd.
- (2) Mr. R.S. Hynniewta, Ex-Sirdar of Mawsmal.

5. Any special features of the Governing Body constitution which deserve special attention for the extension of affiliation for B.A(Genl) Courses. Yes, the GB is secular in nature

6. Whether the college is already located at its own site : Yes, it has^a playground also.

7. The college seeks extension of affiliation of the courses leading to the B.A(Genl) degree of the North Eastern Hill University in the subjects already approved before, viz.

1) English (2) Khasi (3) Education (4) Pol. Science (5) History and 6) Economics.

NOTE: ON THE BASIS OF THE REPORT OF THE LAST INSPECTION TEAM, THE UNIVERSITY HAS GRANTED TEMPORARY AFFILIATION OF MAJOR COURSES IN (1) KHASI (2) POL. SCIENCE (3) EDUCATION, (4) ECONOMICS (5) and HISTORY

8. Student Intake (1996): (1) B.A. 1st year - 35

(2) B.A. 2nd Year - 15

(3) B.A. 3rd year - 23.

NOTE: THE EXTENSION OF AFFILIATION SOUGHT IS FOR B.A. ONLY.

9. Whether the college has adequate number of titles of books & journals for the courses of study mentioned at para 7 above.

The library books must be increased in due course.

10. (a) Reading room facilities: adequate

(b) Students' common room : adequate

(c) Teachers' common room : adequate for the present.

11. Equipment/laboratories No. science stream yet. number of teachers.

12. Names of teachers with post graduate degree/specilization

(1) Mr. H. L. Marbaniang M. Ed. 54.4 % - Education.

(2) Ms. S. M. Nokrek M. A. 53.8 % - English.

(3) Ms. T. Sinha M. A. 51.1 % - English.

(4) Ms. D. M. Wahlang 55% - Khasi

(5) Mr. K. Niangnih 55.13% - Khasi

(6) Ms. R. P. Muktiéh 53% - Education.

(7) Mr. S. Tariang 52.1% - Pol. Science.

(8) Ms. E. Niangti 50.13% - History

(9) Mr. A. K. Choudhury 53% - Economics, The area of specialization at the M. Phil level has not been mentioned though he got a grade.

GUEST LECTURERS.

The College engages four guest lecturers one each in Khasi, Economics, Pol. Science and History. The paper supplied to the inspecting team does not provide information of their grades at the M.A. Level.

13. Number of qualified teachers: Yes, but both the President (Dr. F. A. Khonglan) & the Secretary wanted an increase in the number.

14. Fixed term deposits:

(a) United Commercial Bank	Rs. 2,29,690/-
(b) SBI Shillong	Rs. 1,00,024.65

Beside the above amount the inspection team found that there is a savings account in the MCAB Rs. 64,262.57.

15. OBSERVATIONS

- (1) The college has scope for expansion
- (2) The state government may consider increasing the amount of (a) building grant (b) library grant, and (c) the number of teachers.

16. Recommendations

We recommend that the extension of the affiliation be made permanent for the B.A. (General) courses.

Sd/- E. D. THOMAS
Reader in Economics
30/10/96

Sd/- L. S. Gassah
Reader in Pol. Sc.
30/10/96

Sd/- H. W. Sten 30/x/96
Professor of Khasi.

.....

5: 7: 4: (14)

LIST OF MEMBERS OF TEACHING STAFF OF SOHRA COLLEGE: SOHRA

<u>NO.</u>	<u>NAME & DESIGNATION</u>	<u>QUALIFICATION</u>	<u>EXPERIENCE</u>
1.	Shri. H. L. Marbaniang (Principal)	Metric-I-71% I.Sc.-II-46% B.Sc.-42% B.W.-51% M.Ed.-57.4%	As Assistant, teachers in Govt. Boys' High school, Shillong for 6 years. As Teacher Educator in Govt. Normal Trg. School, Sohra for 6 yrs As Principal of Govt. Normal School Sohra for 6 years. As Inspector of Schools, East Garo Hills for 3 years. As Inspector of Schools, East Khasi Hills for 9 years. As Jt. D.P.I. of Meghalaya for 1 year
2.	Smt. S. M. Nokre, Lect (Eng. I)	H.S.L.C-51.1% P.U(Arts)-46.5% B.A(Pass)-II B.A(Hons)-49% M.A(Eng)-11-53.8%	As Lecturer for 5 years.
3.	Smt. T. Sinha, Lect. Eng. II)	M.S.L.C-II-58.6% P.U(A)-11-45.4% B.A(Hons)-II-48.7% M.A(Eng)-II-51.1%	As Lecturer for 6 years.
4.	Smt. D. M. Wahlang Lecturer (Kh. I)	H.S.L.C-II-49.3% P.U(A)-41% B.A(P)-38% M.A(Hons)-50% M.A.-55%	As Honorary for more than 1 year.
5.	Shri. K. Niamnih, Lect. (Kh-II)	H.S.L.C-III-30% P.U(A)-III-43.5% B.A(P)-38% B.A(Hons)-11-46.4% M.A-II-55.13%	As Lecturer for 5 years.
6.	Smt. R. P. Muktieh, Lect. (Education)	M.S.L.C.-II-58% P.U(A)-II-49% B.A(P)-47% M.A-II-53%	As Lecturer for 7 years.

contd. 4/-

1	2	3	4
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- | | | |
|--|---|-------------------------------|
| 7. Shri. S. Tariang | H.S.L.C-II-45%
B.U(A)-II-49%
B.A(P)-50.4%
M.A-II-52.1% | As Lecturer for 1 year. |
| 8. Smt. E. Niangti, Lect.
(History) | H.S.L.C. 61.4%
P.U(A) 55.5%
B.A(P) 48.9%
BBA(Hons)-51.2%
M.A-II-52.1% | As lecturer for 3 months only |
| 9. Shri. A. K. Choudhury,
lect. (Economics) | H.S.L.C-50.5%
P.U(A)-II-52.9%
B.A(Hons)-II-49.3%
M.A.
M.Phil-A(I) 68.8% | As lecturer for 7½ years. |

The following persons are helping Sohra College as Honorary Lecturers:-

- | | |
|----------------------------------|---|
| 1. Smt. N. Diengdoh M.A(KH) | As lecturers for 1 year |
| 2. Smt. B. B. Giri MA(ECONS) | - do - |
| 3. Smt. A. M. Tiewla M.A(Pol.Sc) | As Asstt. teacher in K.J.P.L.P. School for 2 years. |
| 4. Smt. A. Lyngdoh M.A(HIST) | As Instructor in Junior teachers Trg. Centre, Sohra for 20 years. |

Sd/-H.L. Marbaniang
Principal & Secretary
Sohra College, (G.B)
SOHRA . Sohra College
CHERRAPUNJEE.

%% %% %%

LIST OF THE MEMBERS OF THE GOVERNING BODY : SOHRA COLLEGE.

<u>NAME AND ADDRESS</u>	<u>DESIGNATION</u>
1. Dr. F. A. Khonglan, MLA, Sohra Constituency and Representative of Sponsoring Body	CHAIRMAN
2. Mr. H. Livingstone Marbaniang, Retd. Jt. D.P.I. Meghalaya and Responsible Citizen of the Locality interested in Higher Education.	SECRETARY
3. Mr. F. S. Syiem, Syiem Ka Hima Sohra (Chief of Sohra Syiemship)	Guardian's Representative.
4. Mr. C. Syiemlieh, Genl. Manager Mawmluh- Cherra Cements Ltd.	-Ditto
5. Mr. B. Shaborng, Sirdar Mawmluh	Member
6. Mr. K. Khriam, Sirdar Mawsmai	-Ditto-
7. Mr. R. S. Hynniewta, Ex-Sirdar Mawsmai	-Ditto-
8. Mr. B. Nongrum, Actg. Sidera Saitsohpen	-Ditto-
9. Mr. H. Livingstone Marbaniang (Hons) Principal	Teacher staff Represen- tative.
10. Smt. B. Ksanniang, Lect (Hist)-Resigned.	-Ditto-
11. Shri. K. Niangmih, Lect (Kh-II)	-Ditto-
12. Mrs. B. B. Giri, Teacher Educator, Govt. Normal Trg. School Cherrapunjee	Representative of the Government.
13. Mr. L. Kharkongngor, Teacher Educator, Govt. Normal Trg. School, Cherrapunjee	-Ditto-
14. Dr. Mrs. K. Lyngdoh, Prof. of Education & U.G.C. Member.	Representative of the University
15. Dr (Mrs) M. B. Jyrwa Khasi deptt. NEHU, Shillong.	-Ditto-

Sd/-illegible. 25/10/96
Principal ' Secretary
Sohra College & G.B.
Sohra.

- (i) An offer for Instituting Award for Science Popularisation - Science Education.
- (ii) An offer of Rs. 10 lakhs donation from the Asia Theological Association Bangalore.

Reference to (i) above - As per Annexure 'A' there is an offer of Rs. 50,000/- to the University for Instituting an award of Rs.10,000/- each to the five names yet to be given by the offerree who would like to have his/her name kept confidential. For the above offer the Executive Council vide No.EC:88:95:8:(iv) has decided and accepted the recommendation of the Academic Council in its meeting held on 2-3 November, 1995 vide No.AC:51:95:5:8:(iv). And the Academic Council has also constituted a committee to examine the modalities of the award.

The Committee which met on the 16th October, 1996 recommended to create Endowment on the following names :-

1. Srinivas Ramanujan Endowment
2. J.C. Bose Endowment
3. C.V. Raman Endowment
4. R.B. Woodward Endowment
5. Charles Darwin Endowment.

However, it is brought to the notice of the members that under letter dated 27.10.96 addressed to V.C., that the donor (Anonymous) would indicate the five names of the Endowment by himself/herself.

Further vide reference (ii) above - The University has also received a proposal for establishment of a chair from Asia Theological Association as per Annexure. For the agreement No. I of the Annexure-B' which relates to the equivalence of certain Theological Degree of M.Div., and M.Th. the matter has been sent to the Controller of Examinations for processing the case and the reply is being awaited. For agreement No. 2 and 3 the matter as placed before Deans' Committee which decided (Annexure 'C') to entrust the matter to the same committee constituted by the Academic Council for the award popularisation indicated at (i) above.

The Committee which met on the 10.10.96 and the minutes of the Committee for the above two donations is placed at Annexure D and F.

The matter is placed to the Academic Council for decision.

27-10-95.

Dear Prof. Pakem,

Sub :- An offer for instituting awards for Science Popularisation and Science Education.

With reference to the discussion held in your Chamber, I take pleasure to make an offer to you in confidence of Rs. 50,000/- (Rupees fifty thousand) only for the purpose of creating 5 Endowments of Rs. 10,000/- (Rupees ten thousand) each and institute awards to recognise best efforts in the region for science popularisation and science education. The details of the award to be instituted can be provided within a few days. The Endowments may be created in the name of the following who either introduce a rare concept of science centre or provide ardent support to make it functional:

- 1.
- 2.
- 3.
- 4.
- 5.

My only request to you would be to kindly keep the name of the offerree strictly confidential. However, this may be disclosed to the concerned officers for purpose of technical records and income tax, with a request to them not to disclose the name. I shall be grateful to you if you kindly accept the offer, initiate the process and advise necessary perusals.

With humble regards,

Sd/-

Encls : Cheques for Rs. 50,000/- (Rupees fifty thousand) only.

NEHU NOTES

5:8:6(1)

- (ii) An offer to Instituting Awards for Science Popularisation and Science Education.

Reference to the above, as per Annexure I enclosed, it appeared that there is an offer of Rs. 50,000/- (Fifty thousand) only to the University for instituting awards of Rs. 10,000/- (Rupees ten thousand) each to the five names yet to be given by the offerree who would like to have his name kept confidential.

The matter is thus placed to the Academic Council for consideration.

A THEOLOGICAL ASSOCIATION

P.O. BOX 9529

Bangalore 560 095 INDIA

From the office of General Secretary

November 10, 1995

24/11/95

To: The Vice-Chancellor, NE Hill University

RE : Proposal for the establishment of a Chair in Christian Studies.

The Proposal

We request negotiations on the establishing a Chair in Religious Studies to study the relationship of the Christian religion in particular, but others in general, to other study disciplines such as sociology, environment, anthropology, economics etc. The study will be in the context of the North East India in particular, but where justifiable a wider approach.

The Endowment

A total endowment of Rs. 10,00,000 is proposed to be given in a phased payment plan.

The Donor

Asia Theological Association on behalf of its institution located in Bangalore but with students all over India.

The Phases

Phase I

To endow Rs. 200,000.

Proceeds to be utilised for two lectures, one per semester. The following lectures could be considered.

Lecture I : The religious roots of the Environmental Crises.

Lecture II : The impact of Christianity in NE India, A historical study.

Phase II

To endow Rs. 300,000 making a total of Rs. 5,00,000

To conduct two lectures and one seminar

Seminar to draw 50 scholars from around India to discuss one issue of concern. A monograph to be published through the chair.

Phase III

To pay final Rs. 5,00,000 to complete endowment of Rs. 10,00,000 for Chair entitled the Chair for Christian Studies.

The Agreement

The donor will honour all the conditions as set out by NEHU. Being a bilateral agreement, we desire to bring the following to your notice.

1. Students from our institutions with an Asia wide accredited degree are admitted to Universities in the UK and USA. Current negotiations with Andhra University also in process. We request NEHU to consider our degrees M.Div. and M.Th. to be accepted.
2. University to provide office and other space as and when required for activities.
3. All proceeds to be utilised for the purposes of the Chair - payment of salary, activities etc.
4. Management Committee to include two representatives nominated by ATA institution in Bangalore.

Plan of Action

1. To start activities from Academic year of 1996, and payment of Rs. 2,00,000 from donor.
2. First lecture in July/August.
3. Second lecture in February 1997.

Further plans to be finalised through negotiations between NEHU and the the undersigned on behalf of Asia Theological Association.

Sd/- Dr. Ken R. Gnanakan
General Secretary.

.....

FK/

NEHU NOTES

NORTH EASTERN HILL UNIVERSITY,
SHILLONG

EXTRACT FROM THE MINUTES OF THE 75TH MEETING OF THE DEANS' COMMITTEE
HELD ON 15.12.95 IN THE SEMINAR HALL OF MAYURBHANJ COMPLEX, NEHU.

VI. Proposal for Establishment of a Chair in Christian Studies
of Rs. 10,00,000/-.

The Committee while examining the above endowment decided to entrust point No. 2 and 2 of the agreement to the Committee constituted vide Academic Resolution No.AC.51:95:5:8(vi) which consists of :

- | | |
|--------------------------|----------|
| 1. Prof. H. Junjappa, | Chairman |
| 2. Prof. R.R. Mishra, | Member |
| 3. Prof. M.K. Choudhury | Member |
| 4. Prof. S.S. Khare, | Member |
| 5. Prof. Man Mohan Singh | Member. |

While point I of the Agreement which is a subject matter of the Examination Department was referred to the Controller of Examinations. The point for consideration for the Committee is for the first instalment of the endowment for lecture.

.....

5: 3: 2: (7)
NORTH EASTERN HILL UNIVERSITY,
SHILLONG

The Committee constituted by the Academic Council Resolution No.AC:51:95:8(vi) met with the following members on 16th October, 1996 :-

- | | | |
|--|---|---|
| 1. Prof. H. Junjappa | - | Chairman |
| 2. Prof. R.R. Mishra | - | Member |
| 3. Prof. S.S. Khare | - | Member |
| 4. Prof. M.M. Singh | - | Member (out of station) |
| 5. Prof. M.K. Choudhury | - | Member (He is on lien to I.I.T. Guwahati) |
| 6. Mrs. B. Bareh,
Dy. Registrar (Acad). | - | |

The Committee after going through the papers connected with the Anonymous Donation of Rs. 50,000/- on popularisation of Science and the offer of Rs. 10 lakhs Donation from the Asia Theological Association, Bangalore referred to by the Deans' Committee, recommended the following :-

1. (i) The Committee decided to formulate and made the recommendations on Point 2 and 3 of the Agreement from the Asia Theological Association.
- (ii) University to provide office and other space as and when required for activities.
- (iii) All proceeds to be utilised for the purposes of the Chair - payment of salary, activities etc.
2. The Committee recommends that the University should provide necessary infrastructural requirements of the Endowment activities and should be operated by the Head of Department of Philosophy, North Eastern Hill University in the first phase and second phase.
3. As and when the Chair is established it should be in the Department of Philosophy and thereafter the Chairperson will be incharge of all activities of the Endowment.

Phase I activity : Rs. 2,00,000/-

It requires at least one full year to accrue the interest on Rs. 20,000/- at the rate of 10% of the Endowment and if the money is deposited by the end of 1996 we will be able to begin the activities under the Endowment only during 1998 Academic Year. Therefore, we recommend the University should expedite to accept and request them to release the money as early as possible.

The Committee recommends to invite two persons as proposed for two Lectures and one of them should be necessarily from Eastern Region and the other may be from any part of the Country to limit the expenditure within Rs. 20,000/- for two Lectures. An honorarium of Rs.500/- per Lecture may be paid to the Speaker.

The Topic as suggested be intimated to the proposed Speaker much in advance so that he can prepare the Lecture and submit in printed form at the time of delivering the Lecture. All Endowment lectures should be preserved by the University.

Phase - II :

The activities of the Endowment will be confined only to one Seminars and no Lecture in this phase to limit the expenditure within Rs. 50,000/- (as 10% interest on Rs. 5 lakhs). The duration of the Seminar should be only for one day. The participants should be drawn mostly from North Eastern Region. However, it should be explored to invite Speakers who could draw their TA/DA from their organisations, otherwise the payment of TA/DA from the Endowment will be limited to 1st class Railway fares. The Speakers will be paid 1st class **Train fare** and the other participants will be paid 2nd class Railway fare/Bus fare as the case may be.

The University may provide lodging facilities and the boarding expenditure may be met from the Endowment fund.

The Committee felt that it is not possible to accomodate publication of the monograph of the Seminar within the money of Rs. 50,000/- available with the Organisers. The Committee further recommend either to regret publication in the immediate future or request the donors to enhance the Endowment.

Phase - III :

In Phase III, out of the amount of Rs. 10,00,000/- the interest accrued is Rs. 1,00,000/- approximately after depositing the amount after a period of 1 year. Therefore, the Committee recommend activities falling within Rs. 1,00,000/- per annum.

Creation of Chair :

The Committee felt that the creation for the Chairperson proposed will be at the level of Professor of North Eastern Hill University. In view of the new Pay Commission proposal, a minimum of Rs. 2.5 lakhs may be required as salary per year. Therefore, the Committee felt that it is not possible to create the Chair at the level of Professor within this amount. If the donors felt the necessity of creation of a Chair at Professor level the Endowment fund should be increased as to accrue interest of Rs. 3 lakhs per annum which should include salary and other contingency grant as required by the Chairperson. Alternatively, the Committee recommends to assign the responsibility of the activities proposed to one of the Senior Faculty from the Department of Philosophy with an honorarium of Rs. 100/- per month to implement the Programmes within Philosophy Department and its administrative structure.

This alternative will enable the person to run various programmes with ease within the interest available.

Sd/- (Prof. R.R. Mishra) Sd/- (Prof. S.S. Khare) Sd/- (Prof. H. Junjappa)

Sd/-
(B. Bareh, DR, Academic).

NORTH EASTERN HILL UNIVERSITY,
SHILLONG

II. An offer for instituting awards for Science Popularisation and Science Education.

The Committee recommends to create Endowment on the following names :-

1. Srinivas Ramanujan Endowment
2. J.C. Bose Endowment
3. C.V. Raman Endowment
4. R.B. Woodward Endowment
5. Charles Darwin Endowment.

The Committee recommend the responsibility be assigned to a Committee consisting of the Deans of both the Schools of Physical Sciences and Life Sciences and the Vice-Chancellor as Chairman. The V.C's Committee will decide annually broad titles under each Endowment and announce annually and invite articles from students participants doing M.A/M.Sc/ Research Scholars. The Committee will work on details of format and appoint referees to evaluate from various disciplines to making the merit list of the candidates. One candidate may be selected for each Endowment.

The Committee recommend that the Endowment Award may be given in the form of Certificates and Books within the amount of Rs. 1000/- for each Endowment. These Awards may be distributed preferably on Convocation Day or Foundation Day of the University if Convocation is not held.

Sd/-
(Prof. R.R. Mishra)

Sd/-
(Prof. S.S. Khare)

Sd/-
(Prof. H. Junjappa)

Sd/-
(B. Bareh, D/R Academic).

.....

NEHU NOTES

(iii) GOVERNING BODY OF THE SHILLONG LAW COLLEGE

As per our Notification No.CDC/B.10/90-91/547-54 dated. 24.7.91, the tenure of the NEHU Representatives viz.Prof.I.Hussain, Deptt.of History and Dr(Mrs)R.Borgohain, Deptt.of Pol.Sc., NEHU, Shillong in the Governing Body of the Shillong Law College, Shillong had expired on 23rd July, 94. The above mentioned nomination as the University Representatives was ratified vide Academic Council 43rd meeting(enclosed a copy of Notification & A.C.Minutes for ready reference).

In response to Shri.R.T.Rymbai's letter dated 1st.June.'92 addressed to the Vice-Chancellor, NEHU, Shillong containing some allegations relating to the Shillong Law College was replied by Registrar, NEHU Vide our letter No.CDC/B.10/90-91/1610 dt.27.7.92 (Annexure-A)

After the expiry of the tenure of our NEHU Representatives in the Governing Body of the said College, Director, College Development Council had requested to furnish/submit latest list of Governing Body Members through the Respective State Govt.as per Statute 33(I)(i) of the NEHU Act.vide our letter No.CDC/B.10/94-95/1076-79 dt.13.12.95. And regarding the reconstitution of Governing Body, Director, College Development Council also had sent an extract of the 51st meeting of the Academic Council held on 2nd & 3rd Nov. 1996, vide our letter No.CDC/B.10/95-96/2254-55 dt.15.3.96. (Annexure-B- and -C-)

On receipt of the above, Director, College Dev.Council's letters, the Principal, Shillong Law College submitted the list of Governing Body Members without the approval of the State Govt.and without following the University's Norms vide his letter No.Lc.10 (GB)Contd/95/1 dt.6th Feb.96(Annexure-D)

The College Development Council as directed requested to the Principal/Secy., Shillong Law College to follow the University Norms vide letter No.CDC/B.10/95-96/3156-59 dt.27.7.96(Annexure-E)

The Principal, Shillong Law College on receipt of the above mentioned letters again submitted the same list of Governing Body Members of their College without approval or through the Respective State Government.

contd.2/-

Further to the above, we have received another letter dated 10.10.96 from the Vice-Principal, Shillong Law College regarding the proceedings of the meeting held by the teachers of the College in connection with the Governing Body. (Annexure-F).

As per Ordinance D.B.6.5(i)- On receipt of the permission to start a College, the Sponsoring Body shall constitute a Governing Body and proceed to make appointment for the post of the Principal and other Staff.

As per NEHU Act. and Statute 33(I)- Every College/Institution shall have a regular constituted Governing Body, consisting of not more than 15(fifteen) persons approved by the Executive Council.

Statute 33(I)(ii)- Every College/Institution shall satisfy the Executive Council on the following matters :-

(a) Suitability and adequacy of its accommodation and equipment of teaching.

(b) The Qualifications and adequacy of its teaching staff and condition of their service.

(c) Arrangement for the welfare, discipline & supervision of students.

(d) Adequacy of financial provision for continued/maintenance of the College.

(e) Such other matters as are essential for maintenance of the Standards of University Education.

Statute 33(I)(iii)- No College shall be admitted to any privilege of the University except on the recommendation of the Academic Council made after considering the report of the Inspection Committee.

Since the Governing Body of the Shillong Law College has expired in 1994 and the Ordinance/Regulations/Statute/Act are to be observed, the matter is placed before the Academic Council for consideration and decision.

Further to the above we have received another letter from the Principal. Shillong Law College, Shillong vide No.LC.10(GB)/Contd/3 dated 9th, November, 1996 received by the C.D.C. on the 13th, Nov. 96. A copy of the letter along with the enclosures may kindly be seen at Annexure - G.

Dated. 24.7.91.

copy
-05-

Director

Director
College development Council

%%%%%

5:8:3(5)

MINUTES OF THE 74TH MEETING OF THE EXECUTIVE COUNCIL
HELD ON 9TH MARCH, 1992

(x) NOMINATION OF NEHU REPRESENTATIVE IN THE GOVERNING
BODY OF AFFILIATED COLLEGES.

NO.EC:74:92:03(x) The Council RESOLVED to ratify the action
taken by the Vice-Chancellor in nominating University's
representatives to the Governing Body of affiliated
colleges as follows :-

SHILLONG LAW COLLEGE, SHILLONG.	1.Prof.I.Hussain, deptt.of History NEHU,Shillong.	3(three)years w.e.f.24.7.91
------------------------------------	---	--------------------------------

2.Dr(Mrs)R.Borgohain, deptt.of Pol.Science, NEHU,Shillong.	-do-
--	------

%%%

NO.CDC/B.10/90-91/1610

Dated 27.7.1992

To,

Shri. R.T. Rymbai,
Chairman,
Meghalaya Administrative
Reforms Commission,
"Makhane", Jaiaw,
Shillong-793002.

Sir,

It has a reference to your letter of 1st June addressed to the Vice-Chancellor, NEHU, Shillong. In this regard I would like to state the following :

1. The Principal, Shillong Law College was informed by the Director, College Development Council, NEHU to reconstitute the Governing Body of the College since its term had expired. The norm was stated to the Principal as provided by the Statute 33(1)(i) of the NEHU Act 1974. This is the practice followed by the University for all colleges.
2. In principle, the Governing Body of a College after notification by the college authority, is place to the Academic Council of the University for approval and then it is ratified by the Executive Council.
3. The Governing Body of the Shillong Law College was reconstituted by the College authority and the University nominated two representatives to it. The nomination was ratified by the 43rd meeting of Academic Council of NEHU held on 3rd & 4th March, 1992.
4. It is yet to be approved by the Executive Council, NEHU.
5. The misappropriation of fund, etc. if any, is an internal affair of the College on which the University does not have any jurisdiction.

Yours faithfully,

Sd/-

(A. PATTON)
REGISTRAR : NEHU.

No.CDC/B.10/94-95/1076-79

Dated 13th December, 1995.

To,

The Principal/Secretary,
Shillong Law College,
Shillong - 793001.

Sub: NEHU Representatives in the Governing Body.

Sir,

With reference to the subject cited above, I am requesting you kindly to send us the latest list of the Governing Body members of your College as approved by the State Govt. as per Statute 33 (I) (i) of the NEHU Act which stipulates that each College should have a regularly constituted Governing Body, consisting of not more than 15 (fifteen) members, out of these members, there should be three representatives of the College faculty members, one of which should be the Principal of the College and two NEHU Representatives. The term of our NEHU Representatives viz. Prof. I. Hussain, Department of History, NEHU, Shillong and Dr.(Mrs.) R. Borgohain, Department of Pol. Sc., NEHU, Shillong in the Governing Body of your College had already expired on 23rd July, 1994 as per our Notification No.CDC/B.10/90-91/547-54 dated 24.7.1991.

Further it may be noted that the list of Governing Body Members must be approved by the Respective State Govt.

This may be treated as MOST URGENT.

Thanking you,

Yours faithfully,

Sd/-

(Prof. Mrs. H. Giri)

Director
COLLEGE DEVELOPMENT COUNCIL

Copy for information forwarded to :-

- 1) The Director of Public Instruction, Education Deptt., Govt. of Meghalaya, Shillong.
- 2) The Commissioner & Secretary to the Govt. of Meghalaya, Education Department, Shillong.

Sd/-

DIRECTOR
COLLEGE DEVELOPMENT COUNCIL

5:8:3(8)

Annexure - 'C'

NO.CDC/B.10/95-96/2254-55

Dated. 15.3.96.

To

Principal/Secretary,
Shillong Law College,
Shillong-1, Meghalaya.

SUB: NEHU REPRESENTATIVES IN THE GOVERNING BODY

Sir,

With reference to your letter No.LC.10(GB) Contd/95/1 dated 6.12.95 on the above noted subject, I am directed to request you to kindly let us know the newly appointed President of your new Governing Body, and the procedure adopted by your College as to how the President and other members of the Governing Body are being nominated. The list of the newly reconstituted Governing Body of your College should first be sent to the State Government for its approval after which the University will nominate the NEHU Representatives in the Governing Body.

This may be treated as Top Most Priority.

Yours faithfully,

Sd/-

(PROF.MRS.H.GIRI)

DIRECTOR

COLLEGE DEVELOPMENT COUNCIL.

Copy to :-

The P.A. to the Vice-Chancellor, NEHU, (P) Campus,
Umshing, Shillong-22.

Sd/-

DIRECTOR

COLLEGE DEVELOPMENT COUNCIL

No.Lc.10(GB)Cont/95/1

Dated 6th Feb/96

To

The Director,
College Development Council,
North-Eastern Hill University,
Shillong.

Sub: NEHU Representatives in the Governing Body of the
Shillong Law College, Shillong.

Ref: Your Memo No.CDC/B.10/94-95/1076-79. dated 13.12.95.

Madam,

With reference to your above quoted Memo and the subject matter, I am to state that the list of the members of the Governing Body of the Shillong Law College as reconstituted for the next term was sent to you on 24.11.95 which was duly received in your office.

The Governing Body was constituted as per the norms of the College fulfilling the requirements of the statute 33(I) (i) of the NEHU Act, 1973.

In this connection I beg to state that this College is absolutely a private Institution registered Under the societies Act, and receives no grant or aids whatsoever from the Government - State or Central, and for that matter from any other source. Therefore Government sanction or approval for the formation of the Governing Body is uncalled for. Only the approval of the Executive Council of the University is required as per statute. The College has, however, included in its Governing Body the D.P.I. and the Advocate General of Meghalaya as Ex-officio members.

In the premises I beg to request you to kindly take the necessary steps at your earliest conviniences for the Nomination of two Faculty members to represent the N E H U in the Governing Body of the Shillong Law College as required under the statute.

Thanking you in anticipation.

Yours faithfully

Sd/-

Principal/Secretary
Shillong Law College.

5:8:3(10)

Annexure - 'E'

NO.CDC/8.10/95-96/3156-59

Dated 27.7.96.

To

The Principal/Secretary,
Shillong Law College,
Shillong-4 (Meghalaya)

SUB: NEHU REPRESENTATIVES IN THE GOVERNING BODY

Sir,

This has reference to your letter No.L.C.19(13)Contd/2/ dated. 15th June, 1996 on the above noted subject. As directed, we would like to inform you that you are requested to follow the University Norms, after which the University can approve the constitution of your New Governing Body.

This may kindly be treated as important.

Yours faithfully,

Sd/-

(PROF.MRS. H. GIRI)
DIRECTOR
COLLEGE DEVELOPMENT COUNCIL.

Copy to :

- 1) The Vice-Chancellor, NEHU, Umshing, Shillong-22
- 2) The Controller of Examination, NEHU, Shillong-22.

Sd/-

DIRECTOR
COLLEGE DEVELOPMENT COUNCIL

%%%%%%%%

5:8:3(11)

Annexure - F

Dated Shillong the 10th, Oct. 1996.

To
The Registrar, NEHU,
P.O. NEHU Campus, Mawkynroh, Umshing
Shillong-793002, Meghalaya

Sir,

We are forwarding herewith a copy of the proceedings of the meeting of all the Teachers (Regular and an Contract basis) of the Shillong Law College, Shillong, held on 3rd, October, 96 and on 5th October 96 in the Staff Room of the College for your information and necessary action.

Yours Faithfully,

Sd/-

(Sri. L. Marbaniang)
Vice Principal, President of
the meeting, Shillong Law College
Shillong.

Sd/-

(Sri. V. K. Jindal)
Lecturer, Convenor of
the meeting, Shillong
Law College, Shillong.

NEHU NOTES

The Meeting of the Teachers (both Regular and an contract basis) of the Shillong Law College, Shillong, held on 3rd October 1996 at 3.30P.M. in the Teachers Common Room of the College.

Members present:-

1. Shri L.Marbaniang - Sd/-
2. Shri B.P.Dutta - Sd/-
3. Shri V.K.Jindal - Sd/-
4. Shri K.Rehman - Sd/-
5. Smti M.Sharma - Sd/-
6. Shri S.C.Shyam - Sd/-
7. Shri D.P.Chakravarty-Sd/-
8. Shri B.N. Dutta - Sd/-
9. Shri J.W.Kharir - Sd/-
10. Mrs. R.A.Begum - Sd/-

The meeting discussed the Resolution of the meeting of the Regular faculty members of the Shillong Law College held on 3rd, September, 1996 authorising Shri V.K.Jindal to get the extract of the Resolution passed by the Governing Body of 1.11.95, but unfortunately, the Principal did not provide the extracts as asked for on the ground that they are confidential documents and further those Resolutions were not confirmed by subsequent Governing Body and cannot be made public.

In the meantime, it has been known that there is no Governing Body since mid 1994. Therefore, the meeting decided that it is no longer necessary to ask for the same, that is for the period after mid 1994.

Further since there is no Governing Body from Mid 1994, all actions taken in the name of the Governing Body are ab-ini-tio Void.

The meeting expresses its strong resentment and dissatisfaction that inspite of the earlier Resolutions dated 3rd, Sept., 1996 (Copies of the same endorsed to all concerned authorities) no Governing Body has been constituted as yet since the expiry of the life of the Governing Body in mid July 1994 and the college has been going on without a Governing Body which is highly detrimental to the interest of the institution, Students, teachers and the staff of the College and urges for constitution of the Governing Body in accordance with the rules and the statute of N.E.H.U. within a period of one month from the date of receipt of the copy of this Resolution.

(Meeting Adjourned)

Sd/- V.K.Jindal
Convener of the meeting.

Sd/- L.Marbaniang
President of the meeting.

.....

5:8:3(13)

The Adjourn meeting of the teachers(Both Regular and on contract basis) of the Shillong Law College, is held on 5th Oct,1996 as decided in the last meeting held on 3rd October 96. Shri.L.Marbaniang to transail the remaining business.

Member present:-

1. Shri. L.Marbaniang -Sd/-
2. Shri. B.P.Dutta -Sd/-
3. Shri. V.K.Jindal -Sd/-
4. Smti. M.Sharma -Sd/-
5. Shri. S.C.Shyam -Sd/-
6. Shri. J.W.Kharir -Sd/-
7. Shri. K.Rehman -Sd/-
8. Shri. B.N.Dutta -Sd/-
9. Shri. D.P.Chakravarty-Sd/-

The meeting discussed the Resolution No.1 passed in the meeting of the Regular teachers held on 3rd September,1996 and expresses its resentment of the attitude of the Principal in not furnishing the extracts of all Resolutions concerning the Teachers till date adopted by the outgoing Governing Body for the period 1991 to mid 1994, as there were no elected Teachers representatives in the outgoing Governing Body. The meeting strongly urges upon the Principal to supply the extracts of all the aforesaid resolutions without any further delay.

The meeting discussed the earlier resolutions passed in the meeting of the teachers and reiterates that the Principal should act taking the Regular teachers in confidence in the matter of the administration of the College.

All the teachers of the college also observed with dissatisfaction that the Principal is giving undue importance and indulgence to certain students while arranging the college functions ignoring the Teachers causing great displeasure to them which needs to be avoided in order to maintain proper amity amongst the Teachers and Students.

It is resolved that copies of these resolutions be sent to the Principal,University,Government of Meghalaya,Bar Council etc.

Sd/- (V.K.Jindal)
Convener of the meeting

Sd/- (L.Marbaniang)
President of the meeting.

NEHU NOTES

5:8:3(14)

(ANNEXURE -G)

SHILLONG LAW COLLEGE, SHILLONG.

NO.Lc.10(GB)/ Contd/3

Date 9th Nov.1996

To

The Director,
College Development Council,
North Eastern Hills University
Bijni Complex, Laitumkhrah
Shillong-3.

SUB: NEHU REPRESENTATION IN THE GOVERNING BODY OF
THE SHILLONG LAW COLLEGE.

REF: 1.Your letter No.CDC/B.10/95-96/3156-59 dt.27.7.96.
2.Your letter No.CDC/B.10/95-96/2254-55 dt.15.3.96.
3.Our letter No.Lc.5(21)41,dated.20.8.96 addressed
to you with copies to the V.C and the Controller
of Examination NEHU.

Madam,

With reference to the above quoted letters and the subject matter, I have the honour to state that as required by you, the Shillong Law College had forwarded to the Government of Meghalaya in the Education deptt. the copy of the list of the members of the Governing Body of the Shillong Law College vide letter dt.20.8.96 and reminder dated.14.10.96 for their comment and necessary action. The Government of Meghalaya by their letter No.EDN.170/96/48 dt.23.10.96 has now informed us that the Govt.has no comment to make in the matter of the Constitution of Governing Body of the Shillong Law College as the same being a pure Private College, and advise us to take up the matter with the NEHU.

I am enclosing herewith a Photostat copy of the afore-said letter of the Govt.of Meghalaya with the request to kindly do the needful for the Governing Body of the Shillong Law College and for its reconstitutions for the next term of Office

In this connection I may be permitted to mention that the list of the members of the reconstituted Governing Body was submitted to you as early as 22.11.95 and was also annexed to the subsequent correspondence with you and the Govt.of Meghalaya on the subject matter.

I hope the matter will receive your urgent attention.

Memo.No.LC.10(GB)/Contd/3.A.

Yours faithfully,

COPY TO:-

1.The Vice-Chancellor, NEHU, Umshing,
Shillong-22, for information &
necessary action.

2. The Controller of Examination, EHU,
Shillong-22, for information and necessary action.

Sd/-Mr. H. Ahmed, M.A, LLB
PRINCIPAL
SHILLONG LAW COLLEGE.

Sd/-

5:8;3(15)

GOVERNMENT OF MEGHALAYA
EDUCATION DEPARTMENT

NO.EDN.170/96/48

Dated, Shillong, the
28th Oct.1996.

From,

Shri.J.N.Puri,
Under Secretary to the Govt.of Meghalaya,
Education deptt.

The Principal,
Shillong Law College, Shillong.

SUB:- CONSTITUTION OF THE GOVERNING BODY OF SHILLONG
LAW COLLEGE.

REF :- Your letter No.16.5(91)41-1 dt.14.10.96.

Sir,

In inviting a reference to your letter quoted above,
I am directed to say that the Govt.has not comments on the matter
relating to the constitution of the Governing Body of the Shillong
Shillong Law College as the same being a purely private insti-
tution. However, the authority of the College concerned is
advised to take up the matter with the authorities of the NEHU.

Yours faithfully,

Sd/

Under Secy.to the Govt.
of Meghalaya, Education
deptt.

MEMO.NO.EDN.170/96/48-A Dated.Shillong,the 28th Oct.1996.

Copy to:-

The Vice-Principal, Shillong Law College, Shillong with reference
to his letter dt.10.10.96 for information and necessary action,

By order etc.,

Sd/-

Under Secretary to the Govt.Meghalaya
Education department.

%%%



Khasi Jaintia Welfare Association

(ESTD. 1977)

Mawkhair, Shillong - 793001

Motto — Ban Shakri ia la ka Ri bad ka Jaidbynriew

Phone: 227003

Annexure - 'A'

No. KJWA/Gen-I/96-63

Dt. Shillong the 20-11-1996

To

The Chairman,
Academic Council,
North Eastern Hill University,
Shillong.

Sub: Enquiry as to the allegations made against
the Shillong Law College, Shillong.

Ref: Letter from the Vice-Principal, Shillong Law
College dt. 3 Sept '96. and his subsequent re-
minder Dt. 30. Sept '96.

Sir,

With reference to the two letters mentioned above,
We would like to request you kindly to take up the matter
concerning the Shillong Law College, Shillong in the meeting
of the Academic Council before giving any approval to the
constitution of the Governing Body of the College in view
of the various allegations appearing in some section of the
Press.

Yours faithfully,

sd/-
(M. R. ALLYA)
General Secretary
K.J.W.A., Shillong.

Copy to:-

1. Shri. B. R. Lyngdoh, MLA and Leader of the Opposition,
Meghalaya Legislative Assembly.
2. All A.C's Members concerned.
3. The principal,
Shillong Law College,
Shillong.

(M. R. ALLYA)

To
The Chairman,
Academic Council,
North Eastern Hill University,
Shillong.

Dated Shillong, the 21st November, 1996.

Subject : Constitution of the Governing Body of the
Shillong Law College, Shillong.

Sir,

From the informations gathered by me, I have come to learn that the Academic Council of the North Eastern Hill University is sitting today the 21st November, 1996. I shall be very grateful if my letter dated the 3rd September, 1996 addressed to the Vice-Chancellor, North Eastern Hill University requesting him for conducting an immediate inquiry into the matter and the subsequent reminder dated the 30th September, 1996 may kindly be called for for placing the same in the meeting of the Council for its consideration before any approval is given to the constitution of the Governing Body of the Shillong Law College. Besides, the list of the members of the proposed Governing Body furnished by the Principal of the College to N E H U is done by him alone which is not proper and unjustified. For quick and ready reference, I am enclosing herewith copies of the Letter dt. 16.7.96 sent to me by Shri B.B. Lyngdoh MLA, Reply of Dr. B. Pakem vide DO:NEHU:VCF:13-7:94-614 dt. July 20, 1996, my letter dt. 3.9.96 to the Vice-Chancellor, NEHU requesting for immediate inquiry and the subsequent reminder dt. 30.9.96 which so far no action has been taken by the authority of N E H U.

I would request you kindly to see into this matter and also to be pleased enough not to give any approval to the constitution of the Governing Body without first conducting the inquiry into the serious matter as stated in my letter referred to above.

Yours faithfully,

SA/-

(L. Marbaniang)
Vice-Principal, Shillong Law
College, Shillong.

Copy to : All A.C's Members concerned.

(L. Marbaniang)



Date - 16th July, 1996.

Dear Dr. Pakem,

Reference to my discussion with you on 28th June, 1996. I collected the facts from the Shillong Law College, the gist of which is as follows:

1. A Notification No. Lo5(91)9 dated 19th August, 1991 was issued by Mr. H. Ahmed as Secretary/Principal which reads as follows:-

"As directed by the Competent authority of the North Eastern Hill University, I hereby notify the reconstitution of the Governing body of the Shillong Law College, duly constituted and approved as provided by the Statute 33(1)(1) of the N.E.H.U. Act, 1974." The Notification further reads "With this notification the existing skeleton Governing body of the college stands dissolved".

2. "The Principal, Shillong Law College was informed by the Director, College Development Council, NEHU to reconstitute the Governing body of the College since its term had expired. The norm was stated to the Principal as provided by the Statute 33(1)(1) of the NEHU Act, 1974. This is the practice followed by the University for all Colleges".

From this note it is seen that the NEHU has very close connection with the Shillong Law College not as you stated that. "The Shillong Law College is an independent institution, the NEHU has nothing to do with it".

I would like to discuss further with you for the interest of the College which is very important for us.

Sincerely Yours,

To
Dr. B. Pakem,
Vice-Chancellor, NEHU,
Shillong.

Copy to : Mr. L. Marbaniang, Vice-Principal, Shillong Law College.

B. B. LYNGDOH

Leader of Opposition

MEGHALAYA LEGISLATIVE ASSEMBLY



LAITUMKHEH
SHILLONG - 793003

SH - 224571 (Res)
SH - 225137 (Off)
PABX - 2233

Date ...25th...July, 1996.

Dear Mr. Marbaniang,

Enclosed herewith a copy of D.O. No.

NEHU: VCF: 13 - 7 . 1994 - 614 dated July 20, 1996

received from Dr. B. Pakem, Vice Chacellor, NEHU for your
information and necessary action.

Yours sincerely

Mr. L. Marbaniang,
Vice- Principal,
Shillong Law College.



पूर्वीत्तर पर्वतीय विश्वविध्यालय
North-Eastern Hill University

ग्राम/Gram : नेप/NEHU
कार्यालय/Office : 760074
: 760075
आवास/Residence : 760074
फैक्स/Fax : 91-0364-760076

प्रो० बी० पाकेम
कुलपति
Professor B Pakem
Vice-Chancellor

पू० प० वि० परिसर, मावकिन्रोह-उमशिंग
PO NEHU Campus, Mawkyroh-Umshing
शिल्लोंग-793 022 मेघालय, भारत
Shillong-793 022, Meghalaya, India

DO:NO:NEHU:VCF: 13-7 :94- 614

July 20, 1996

Dear Shri Lyngdoh,

Thank you very much for your letter dated July 16, 1996. In connection with the subject matter mentioned in your letter, I would like to inform you that Shillong Law College is not a Constituent College of the North-Eastern Hill University. It is only one of its affiliated Colleges. The affiliated Colleges may be (a) Government Colleges (b) Minority Colleges, and (c) Private Colleges. The Shillong Law College belongs to category (C) where NEHU has "nothing to do with the constitution of its Governing Body". The only role of NEHU vide statute 33(1) (i) is that the Constitution of the Governing Body of such colleges is to be "approved by the Executive Council". Before approval by the Executive Council it has been the convention during the last 23 years that the college concerned should get first the approval of the State Government. The University is awaiting for the approval of the State first for the recent reconstituted Governing Body of the Shillong Law College before the Executive Council accords its approval. Till then the Shillong Law College may have its own Governing Body which is not a recognised Body of NEHU in view of the fact that it is not a fully constituted Body in the absence of the two University representative pending the formal approval by the Executive Council.

Contd-2-

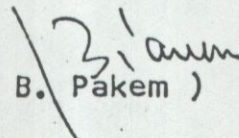
True copy

B. B. Lyngdoh M.L.A.
Leader Opposition

I hope this explains the position as per our discussion on June 28, 1996. Kindly feel free to have a further discussion in the matter in the interest of the college concerned as well as of the University.

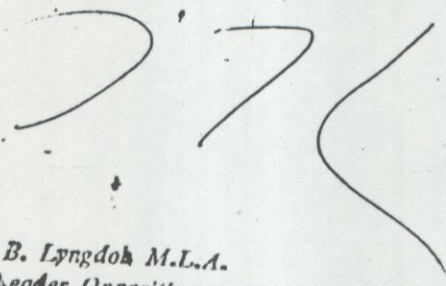
With regards,

Yours sincerely,


(B. Pakem)

Shri B.B. Lyngdoh,
Leader of Opposition
Meghalaya Legislative
Assembly,
Laitumkhrah,
Shillong-793003.

True copy


B. B. Lyngdoh M.L.A.
Leader Opposition

07c

From Shri L. Marbaniang,
Vice-Principal,
Shillong Law College,
Gordon Road, Laitumkhrah,
Shillong - 793 003.

To The Vice-Chancellor,
North Eastern Hill University,
P.O. NEHU Campus, Mawkyndoh-Umshing,
Shillong - 793 082, Meghalaya.

Dated Shillong, the 3rd September, 1996.

Subject : Constitution of the Governing Body of the
Shillong Law College.

Sir,

In connection with the subject cited above, I would like to draw your attention to the Notification No.Lc.5(91)/9 dated 19th August, 1991 issued under the signature of the Secretary/Principal, Shillong Law College, Shillong beginning with the sentence "As directed by the competent authority of the North Eastern Hill University. I hereby notify the reconstitution of the Governing Body of the Shillong Law College, duly constituted and Approved as provided by the Statute 33 (1)(1) of the NEHU Act, 1974 as under....." which leaves no doubt that the Governing Body was constituted and approved by the competent authority of the University Act. For ready reference, I am enclosing herewith a copy of the Notification.

It is worth to bring to your notice that Shri R.T. Rymbai, the President of the Governing Body of the Shillong Law College who was removed by the said Notification, strongly challenged the constitution of the Governing Body under Notification aforesaid by writing to the Secretary/Principal of the Shillong Law College and twice to you and copies of letters were sent to me by Shri R.T. Rymbai. The Secretary/Principal, Shillong Law College did not send any reply to Shri Rymbai. Rather Shri B.K. Deb Sarma, the then Director, College Development Council, NEHU wrote to Shri Rymbai vide CDC/B 10/91-92(1) 25 dated 4th May, 1992 stating that "In this connection, I am directed to state that the University found the term of the Governing Body of the Shillong Law College to be expired. So the Principal, Shillong Law College was asked to reconstitute

the Governing Body as per norms! The second reply to Shri R.T. Rymbai was sent by Shri A. Patton, Registrar, NENU vide CDC/B 10 91-92/1610 dated 27th July, 1992 which states "The Principal, Shillong Law College was informed by the Director, College Development Council, NENU to reconstitute the Governing Body of the College since its term had expired! Copies of those letters were sent to me by Shri R.T. Rymbai. For ready reference. copies of the letters of the Officers, NENU are enclosed herewith. This calls for serious consideration from your end.

But your D.O.No.NEHU:VCF:13-7:94-614 dated 20th July, 1996 addressed to Shri B.B. Lyngdoh, a copy of which was sent to me by Shri B.B. Lyngdoh gives a totally different picture which is expressed by your goodself in the said D.O. that NEHU has "nothing to do with the constitution of its Governing Body" and "the college concerned should get first the approval of the State Government!"

As explained by you in your above mentioned D.O. it is now apparent that the Secretary/Principal has issued an invalid and abinitio void Notification leaving the impression that the Governing Body was duly constituted and approved with the direction of the authority of the University.

The Notification of the Secretary/Principal above referred to has never been refuted by the University and the Governing Body was allowed to function upto July, 1994 as the two representatives of the University ceased functioning as Members of the Governing Body, and since then a vacuum has been created and no new Governing Body has been duly constituted and the two representatives of the University have not been replaced or nominated.

The pertinent question is as to who has authorised or under what authority the said Officers, NEHU have entered into correspondence with Shri R.T. Rymbai as well as with the Secretary Principal, Shillong Law College asking or informing or directing him to reconstitute the Governing Body.

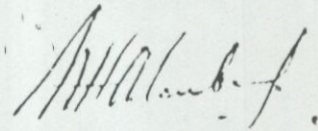
This vacuum is very adversely affecting the administration and the academic function of the Shillong Law College which is

affiliated to NEHU. If action had been taken at that relevant time when Shri R.T. Rymbai wrote to you, the matter would not have been as it is now.

I would, therefore, impress upon you that the welfare and due functioning of the Shillong Law College should be given due attention by the University and the mis-representation flowing, which may be from vested interest, should be inquired into in order to put an end to it and to fix the responsibility for these misdeeds.

For the smooth functioning and in the interest of the academic activities of the College, I would once again request you that University should cause an immediate inquiry due to seriousness of the matter as explained above.

Yours faithfully,

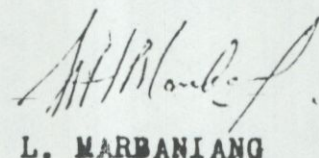


(L. MARBANIANG)

Copy to :

1. Shri B.B. Lyngdoh, Leader of Opposition, Meghalaya Legislative Assembly, Shillong.
2. The Secretary and Commissioner to the Government of Meghalaya, Education Department, Shillong.
3. Shri R.T. Rymbai, Jaiaw, Shillong.
4. The General Secretary, KJWA, Mawkhar, Shillong.

For information
and
Necessary action.



L. MARBANIANG

c/c

From : Mr. L. Marbaniang,
Vice-Principal,
Shillong Law College,
GORDON ROAD, LAITUMKHAH,
SHILLONG - 793 003.

To The Vice-Chancellor,
North Eastern Hill University,
P.O. NEHU Campus, Mawkynroh-Umshing,
Shillong - 793 022, Meghalaya.

Dated Shillong, the 30th September, 1996.

Subject : Constitution of the Governing Body, Shillong Law
College - Inquiry ..

Sir,

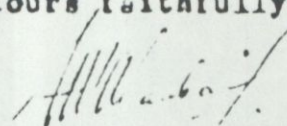
I wish to convey my thanks to the Director, College
Development Council, N E H U of her letter No. CDC/B.10/95-96/3879-
82 dated 24.9.96 in which three photo copies of letters No. CDC/
B.10/94-95/1076-79 dt. 13.12.95, CDC/B.10/95-96/2254-55 dt. 15.3.96
and NO. CDC/B.10/95-96/3156-59 dt. 27.7.96 have been sent to me.

I am to invite your attention to paragraphs 8 and 9 of
my letter dated the 3rd September, 1996 whereby I have requested
you to cause an immediate inquiry into the matter in view of the
facts stated in my aforesaid letter but no action seems to have
been taken to inquire into it.

I would once again request your kind-self to pass nece-
ssary direction for an immediate inquiry into the matter to ensure
the smooth functioning of the College and to look into certain
allegations made against the officials of the North Eastern Hill
University as appearing in the section of the Press, the photo
copies of the Newspapers like 'The Shillong Times' dt. 23.7.92,
12.10.94 and 6.11.94 and 'Mawphor' dt. 1.10.92 are enclosed here-
with for your kind perusal.

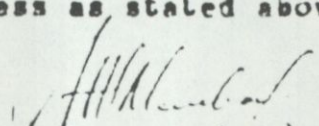
The Matter may be treated as 'URGENT'.

Yours faithfully,


(L. Marbaniang)

Copy to :

The General Secretary, K.J.W.A., Mawbhar, Shillong with
a request to take up this serious urgent matter with
the University authority which the University has not
done anything so far inspite of certain allegations
appearing in the section of the Press as stated above.


(L. Marbaniang)

- (iv) Identification of the common courses/
allied and cognate Departments for the
constitution of the Board of Post-
Graduate Studies in Linguistics.

The School Board of Humanities and Education in
its meeting held on 16.10.96 approved the following
departments as common courses/allied and cognate subjects
for the purpose of constitution of the Board of Post-Graduate
Studies in Linguistics.

Departments within the
School(Clause 1(iv) of
OA-8

Departments outside the
School(Clause 1(v) of
OA-8

- 1. English
2. Khasi
3. Hindi
4. Education
5. Philosophy
6. Garo

- 1. Anthropology
2. Sociology
3. Psychology

The matter is placed before the Council for
consideration.