

## SCHOOL OF ECONOMICS, MANAGEMENT AND INFORMATION SCIENCES

The School of Economics, Management and Information Sciences comprises of three departments and one centre namely: (i) The Department of Commerce (Shillong), (ii) The Department of Economics (HQ Shillong and Campus Department at Aizawl), (iii) The Department of Library and Information Sciences and (iv) The Centre for Adult and Continuing Education (Shillong). The departments offer Masters, MPhil and PhD degree programmes while the Centre is engaged in organising awareness programmes on adult literacy, population education, environmental education, health and hygiene programmes including consumers protection covering all the states in the North Eastern region.

The departments and the Centre in the School have been continuously adding to the reserve of skilled man power for the service of the nation in general and the NE region in particular. During the year of reference, the School has significantly augmented the body of knowledge by conducting research, organising seminars and administering awareness programmes on relevant issues.

### Centre for Adult and Continuing Education

The Centre continued to engage itself during the year under report in numerous activities not only in the states of Meghalaya, Mizoram and Nagaland but also in other north-eastern states with a view to fulfilling its primary objective of creating awareness on important national issues at the grassroots level. These issues include Adult Total Literacy, Population Education, Environmental Education, Health and Hygiene, Nutrition, Drug Abuses, Women Studies, Skill Improvement Activities and Consumer's Protection. The Centre also continued to extend its academic support in the development of teaching and learning materials.

**Head :** Dr (Mrs) Biloris Lyndem Laso upto December 18, 1996.  
Professor M C Pandey from February 15, 1997.

#### Faculty :

Name & Degrees	Designation
M C Pandey, MSc (Ranchi), PhD (Min)	Professor
B Lyndem Laso, MA (Gau), PhD (NEHU)	Professor
H K Synrem, MA, PhD (NEHU)	Lecturer
K M Warjri, MA, PhD (NEHU)	Lecturer

#### Other Staff

E Jyrwa, MA, PhD (NEHU)	Project Officer
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## Main Activities :

The on-going literary programmes of the Centre were continued through the colleges, Village Literary Committees and other voluntary organizations. Similarly, the post-literacy programmes were continued through the Six Jan Shikshan Nilayam (JSN). During the year under report, evaluation was done on the two JNSs established in Mizoram viz. at Kolasib and at Thingsulthliah.

1. The following literacy programmes were conducted in Meghalaya during 1996-97 :

Date	Venue	Programme
23.4.96.	Shnongpdeng Village Jaintia Hills	Environment building and literacy
4.4.96.	Umphyrnai East Khasi Hills	Literacy awareness
8.8.96.	Mawkyrwat, Pyndem Umsaw, West Khasi Hills	Literacy awareness and debate
9.8.96	Umsning, Ribhoi District	Literacy Campaign
13.8.96	Nongpoh, Ribhoi District	District Literacy Committee meeting
20.8.96.	Jowai, Jaintia Hills	Discussion on Total Literacy
9.9.96.	Nongmynsong, East Khasi Hills	Celebration of International Literacy Day
13.9.96.	Umden, Ribhoi District	Literacy awareness
11.10.96.	Kyrdemkulai, Ribhoi-District	Master Trainer's
23.10.96.	Umtung, Ribhoi District	Literacy awareness
20.3.97.	Upper Shillong East Khasi Hills	Total Literacy Campaign
21.3.97.	Mawsynram, East Khasi Hills	Total Literacy Campaign

2. Besides the above programmes, extension lectures on literacy were also delivered as follows by the members of the faculty :

Date	Venue	Topic	Speaker
23.4.96.	Shnongpdeng (Meghalaya)	Literacy & Development	J.Mawthoh
8.8.96.	Mawkyrwat (Meghalaya)	Importance of Literacy	J.Mawthoh
20.3.97.	Mylliem (Meghalaya)	1. Illiteracy: A very serious problem 2. Introduction to Literacy	E. Jyrwa H.K. Synrem
21.3.97.	Mawsynram (Meghalaya)	1. Literacy & Development 2. Importance of Literacy	E. Jyrwa H.K. Synrem
27.3.97	Mawrynkneng (Meghalaya)	1. Community Support in Literacy 2. Importance of Literacy	W. Mylliemngap H.K. Synrem

1. The Centre continued to organize Certificate Course on Population Education to fulfil one of its functions as the Population Education Resource Centre (PERC). During the year under report, the Course was conducted at the Tura Campus of North Eastern Hill University on November 4-7, 1996. A total number of 21 participants attended the Course, of whom 9 were males and 12 were females while 17 of them belonged to the scheduled tribe category.

2. Orientation Programmes in Population Education were also conducted for the principals and teachers of the colleges affiliated to the University in the Service Area during the year as follows :

Date	Venue	Participants				
		Total	Male	Female	ST	Others
4.1.96	Tura, Tura Campus, NEHU	21	9	12	17	4
16.11.96	Aizawl, Mizoram Campus, NEHU.	26	16	10	20	6
17.11.96	Govt. College, Kolasib, Mizoram.	18	10	8	17	1

3. Extension lectures were also held during the year on various topics as follows :

Date	Venue	Topic
30.5.96.	Shillong (Meghalaya)	Aids
1.6.96.	Shillong (Meghalaya)	Drug Abuse
14.9.96.	Shillong (Meghalaya)	Aids
7.10.96.	Champhai (Mizoram)	Aids/Drugs/Environment Educ.
2.12.96.	Shillong (Meghalaya)	Aids/Drugs Abuse
29.3.97.	Guwahati (Assam)	Aids

4. Material development - During the year under report pamphlets were developed giving a brief description of AIDS and dealing with some issues relating to Drug Abuses. The pamphlets were written in five languages viz. English, Khasi, Garo, Mizo and Hindi and the same were distributed to truck drivers, roadside foodjoints, vehicle repair shops and mine workers.

5. An essay competition was also held on August 20, 1996 in Shillong on the following topics :

- (i) Teenage Pregnancy, (ii) Sex Education (iii) STD/AIDS/HIV, (iv) Gender Equality and (v) Early Marriage.

The best 4(four) entries were forwarded to the U.G.C., New Delhi.

#### Seminar/Conference etc. :

The Centre organized a seminar on "Alcohol and Smoking" at St. Edmund's College, Shillong on the 10th July 1996.

E. Jyrwa :

(1) Seminar on "Working of Parliamentary Democracy and Electoral Politics in North-East India" organized by the Department of Political Science, Dibrugarh University on September 22-24, 1996 and read a paper on "Electoral Politics in North East India with Reference to the 1984 Khasi Hills District Council Election in Meghalaya"; (2) The 17th Annual Conference of the North East India History Association held at Aizawl Govt. College, Aizawl, Mizoram on October 3-5, 1996 and read a paper on "History of Modern Judiciary in Meghalaya"; (3) A Workshop on "Panchayati Raj for the North Eastern Region of India" at Guwahati organized by the Omeo Das Institute of Social Change and Development, Guwahati and sponsored by Rajiv Gandhi Foundation, New Delhi on January 9-11, 1997.

#### Publications :

Jyrwa, E., "Formation of the District Council in the Hill Areas of Assam" in Journal of NEICSSR, vol. 20, No.1 (April 1996) pp.22-27.

\_\_\_\_\_ "Administration Management and Control of Primary Education by the KHADC in Meghalaya" in the Proceedings of the North East India History Association, 16th Session, (October 1996) pp. 273-83.

\_\_\_\_\_ "Administration of Justice in Khasi Hills : Role of Traditional Institutions" in Proceedings of the North East India Political Science Association (February 1997) pp. 62- 68.

Lall, I., "Reflection : The Adult Education Programme of CACE" in the State Resource Centre News, vol.2, No.2.(January 1997) pp.24-25.

#### Research Programmes/Projects :

E. Jyrwa collaborated with the Centre for the Study of Developing Societies, New Delhi on the "Post-Poll Survey of the National Election 1996" sponsored by the I.C.S.S.R. and HINDU.

#### Other Activities :

M.C.Pandey (a) attended the PERC meeting at U.G.C., New Delhi on February 11-12, 1997 and submitted a Report and Project Formulation 1994-96; (b) attended the PERC meeting at U.G.C., New Delhi on March 11-14, 1997 for discussion on and submission of Work Plan 1997-2000.

B.Lyndem Laso and J. Mawthoh attended as Resource Persons, the training of Adult Education Functionaries of India Every Home Crusade (NGO) on April 9-12, 1996 at Pine Brook Centre, Umbang, Ribhoi District Meghalaya.

E. Jyrwa (a) underwent a training on "Human Factors in Rural Development" held on April 22-26, 1996 at the National Institute of Rural Development, N.E.R.C., Guwahati; (b) underwent a training on "Post-Poll Survey of the National Election 1996" held on May 25-27, 1996 at the Indian Museum, Calcutta.

J. Mawthoh (a) attended as Resource person, the Training of Key Resource Persons from TLC District of East Garo Hills during May 16-22, 1996 at the State Resource Centre (SRC), NEHU., Shillong; (b) attended as Resource Person, the Training of Key Resource Persons from Ribhoi District and West Khasi Hills District during October 3-7, 1997 at (SRC), NEHU., Shillong; (c) attended as Resource Person, the Training of Key Resource persons from East Garo Hills District during September 17-21, 1996 at (SRC), NEHU., Shillong.

### Department of Commerce

Consequent upon the establishment of Nagaland University, the Department of Commerce was established in Shillong in 1996 with two teachers who opted for the Shillong campus.

**Head :** Dr V Krishna Kumar

#### Faculty :

Name and Degrees	Designation
V Krishna Kumar, MCom (Andhra), PhD (Rajasthan)	Professor
N M Panda, MCom, FDP (IIM, Ahmedabad)	Lecturer

Besides these two faculty members, Prof. S.K. Mishra and Prof. M. Lalwani of the Department of Economics, NEHU, Shillong assisted the Department in teaching certain courses.

#### Student Intake :

- (a) Enrolment Capacity - 30
- (b) Actual Admission - 30

SC	ST	Gen	Male	Female	Total
-	23	7	22	8	30

#### Courses Conducted :

M.Com:

Govt. Business and NE Economy; Principles of Management; Business Economics; Business Statistics.

### Seminar/Conference etc. :

N.M.Panda attended :

(a) Seminar held at Indian Institute of Management, Ahmedabad on 8.4.1996 and read a paper on "Suitability of Activity Based Costing For Indian Industries"; (b) The XVIIIth Indian Geographers' Congress held in Shillong during 29-31 October, 1996 and read a paper on "Population Dynamics and quality of life in North East India".

### Publications :

Kumar, V.K.K. "The Emerging Indian Market for global Portfolio Management", in The Management Accountant, (January,1997). Vol.31 No.1, pp. 13-18.

**Thrust Areas of Research :** (1) Accounting Finance and Control.  
(2) Management of Small Business.

### Other Activities :

Professor V.K.K.Kumar (a) assisted the Department of Library and Information Science in teaching Organisation Theory, Financial and Resource Management; (b) assisted twice the Academic Staff College, Saurashtra University, Rajkot in December 1996 and in February 1997 and delivered lectures on the following 5 topics :  
(i) 'Investment Management and Portfolio Analysis' on 16.12.96  
(ii) 'Mutual Funds Business in India' on 17.12.96 (iii) 'Systems Approach to Management' on 24.2.97 (iv) 'Globalization and Management' on 25.2.97 (v) 'Portfolio Management' on 26.2.97.

N.M. Panda (a) completed the Faculty Development Programme in Management in the Indian Institute of Management, Ahmedabad and submitted his research project report on "Suitability of Activity-Base Costing for Indian Industries" as part of the Programme; (b) assisted the Academic Staff College, Dibrugarh University in January 1997 and delivered lectures on the following 7 topics : (i) 'Evaluation of Management Education, Training and Development' on 4.1.97 (ii) 'Small Industries Policy in India - The Missing Issues' on 6.1.97 (iii) 'Strategic Approach to Public Programme Management in India' on 6.1.97 (iv) 'Activity - Based Costing : Conceptual Framework' on 7.1.97 (v) 'Activity - Base Costing : Managerial Implications' on 7.1.97 (vi) 'Applicability of ABC in Emerging Economics' on 8.1.97 (vii) 'Implementation of ABC in India - A Systematic Approach' on 8.1.97.

### Department of Economics (Aizawl)

This Department started functioning in Aizawl in 1979 with just one teacher and a handful of students. The student intake has since increased.

**Head :** Professor Tlanglawma

**Faculty :**

Name and Degrees	Designation
Tlanglawma, MA (Gau), PhD (NEHU)	Professor
K K Upadhyaya, MA, PhD, DLitt (Allahabad)	Professor (Floating)
A K Agarwal, MA, PhD (Kanpur)	Reader
Lianzela, MA, PhD (Gau)	Reader
Thangchungnunga, MA, PhD (Gau)	Reader
S K Ghosh, MA, MPhil (NEHU)	Lecturer

**Student Intake :**

(a) Enrolment Capacity : M.A - 20, M.Phil - Nil, Ph.D. - 10

(b) Actual Admission:

	SC	ST	Gen	Male	Female
M.A. =	-	43	1	30	14

**Courses Conducted :** M.A. Compulsory.

Political Economy; Macro-Economic Analysis -I; Mathematics for Economists; Statistical Analysis; Macro-Economic Analysis II; Micro-Economic Analysis I; Public Economics; Economics of Development & Planning.

**Optionals (Any two) :** Optional courses each for the 3rd and 4th Semester are to be chosen from the following :

Indian Economy; Economics of North Eastern Region; Economics of Health & Manpower; Monetary Economics - I; Econometrics - I; Econometrics - II; Economics of Education; Monetary Economics - II

**Seminar/Conference etc. :**

Dr. A.K. Agarwal :

(a) Seminar on Sociological Constraints to Industrial Development in North East India, NEICSSR, Shillong 26-27, July 1996 and read a paper on "Sociological Constraints to Industrial Development in Mizoram"; (b) The International Regional Science Conference, organised by Delhi University & Regional Science Association of India on 31.1.97 to 2.2.97 and read a paper on "Gender and Poverty in India".

Professor T.Lawma :

(a) A Seminar on Urbanisation in Mizoram, P.U.C 17.4.1996 and read a paper on "Urban Land use in Mizoram"; (b) The National Seminar on Cost of Education, NIEPA, New Delhi 21.12.1996 to 2.1.1997 and read a joint paper on "Analysis of the Cost of Education in Mizoram".

Dr. T.C.Nunga :

(a) Seminar on Agricultural Marketing Organised by Synod Social Front, Aizawl on 15.10.1996 and read a paper on "The Problems of Agricultural Marketing"; (b) Seminar on Food Self-Sufficiency Organised by Synod Social Front, on February 17 and 18, 1997 and read a paper on "Self Sufficiency in Agriculture".

Dr. L. Zela :

(a) Seminar on Urbanisation in Mizoram at Pachhunga University College Aizawl on 17.4.96 and read a paper on "Urbanization in Mizoram and Its Consequences"; (b) Seminar on Agricultural Marketing in Mizoram on 15.10.1996 organised by Mizoram Synod Social Front Committee and read a paper on "Solution of Marketing Problems in Mizoram"; (c) Two-day Consultation Workshop in Aizawl, organised by Actionaid on 30-31 January 1997 and read a paper on "Developmental Issues of Mizoram"; (d) Symposium on Environment and Development, organised by Mizoram Youth Science Club on 14.2.1997 and read a paper on "Rural Development vis-a-vis Environment Protection"; (e) Seminar organised by Synod Social Front Committee, on 17 & 18 February 1997, 4 & 5 March 1997 11 & 12 March 1997 and read a paper on "Educational Reforms in Mizoram".

#### Publications :

Agarwal, A.K. "Changing Socio-Economic and Political Dimensions of Tribals in North-East: Mizoram Experience" in Political Economy Journal of India, Vol.5 Issue 1&2 January - June 1996.

Nunga, T.C. "The Land Tenure System: An analysis" in L.K. Jha (Ed) Natural Resource Management, A.P.H. Publishing House, New Delhi, 1997.

\_\_\_\_\_ "Shifting Cultivation and Emerging patterns", in L.K. Jha (Ed) Natural Resource Management : A.P.H. Publishing House, New Delhi, 1997.

Zela, L. "Status of Agriculture in Mizoram" in Jha, L.K (Ed) Natural Resource Management, A.P.H. Publishing Corporation, New Delhi, 1997, pp. 113-140

\_\_\_\_\_ "Mizoram Thiltharte Hralhna Hmuh theih dantur" in Mizoram Synod Social Front (Ed) Ram Kal Siam, 1996 (Mizo).

**Thrust Area of Research** : Development Economics with special reference to the North East India.

#### Research Programmes/Projects :

Professor Tlanglawma : Completed two Projects during the year :

1. Land Use : Nagaland
2. Land Use : Arunachal Pradesh

**Department of Economics**  
Shillong

The Department of Economics in Shillong has been giving a stress on imparting socially relevant education at Post-graduate level by a judicious mix of empiricism and theory. The courses of study and research in the Department are so designed to meet this objective. The Department has made adequate coverage of North-Eastern Region in its research programme. The M.A. students are encouraged to do empirical field work under a supervisor to bring out a term paper on "Economy of the North-Eastern Region". The courses of study in the Department are periodically updated to take into account the latest development in literature and disciplines so as to attain international standards. An adequate exposure to quantitative techniques is given to all students.

**Head :** Professor S K Mishra upto 5.5.96; Professor M Lalwani took over w.e.f. 6.5.96.

**Faculty :**

Name & Degrees	Designation
M Lalwani, MA, PhD (Delhi)	Professor
S K Mishra, MA (Bhagal),MRP,PhD (KGP)	Professor
P M Passah, MA, PhD (Gau)	Professor
N Srivastav, MA (Rajasthan), PhD (Kanpur)	Reader
E D Thomas, MA (NEHU), PhD (NEHU)	Reader
B Mishra, MA (Utkal), MPhil (NEHU)	Lecturer
A C Dube, MA (BHU), PhD (IIT, Bombay)	Lecturer
O J Kharpuri, MA (NEHU)	Lecturer

**Student Intake :**

a) Enrolment Capacity	MA=50, MPhil=20
b) Actual Admission	M.A. 51
	SC    ST    Gen    Male    Female
	1    41    9    34    17

Ph.D :8

**Degrees Awarded :**

Ph.D :

1. Gorkey Borgohain, "Comparative Study in Agriculture Productivity: A Case Study with Special Reference to Nagaon District of Assam". Supervisor, Prof. K.Bez.
2. Jaya Gupta Choudhury, "Pollution Dispersion Matrix of Transport : A Case Study of Meghalaya". Supervisor, Prof. K.Bez.
3. Soma Sen, "An Econometric Analysis of Demand and Supply of Public Transportation in Shillong". Supervisor, Prof. K.Bez.

## Courses Conducted :

### M.A./M.Sc (Compulsory):

Political Economy; Macro-Economic Analysis-I; Mathematics for Economists; Statistical Analysis; Macro-Economic Analysis-II; Micro-Economic Analysis-I; Public Economics; Economics of Development and Planning; Micro-Economic Analysis-II; International Trade; Indian Economy; Economy of North-Eastern Region

### Optional :

Two Optional Courses each for the 3rd and the 4th Semester are to be chosen from the following :

### One Semester Courses:

Theories of Industrial Economics; International Trade & Monetary Policy; Computer Programming for Social Scientists; Static Optimization Techniques; Industrial Organization in India; Environmental Economics; Modern Growth Economics; Dynamic Optimization Techniques; International Economics.

### Two Semester Courses:

Economics of Agriculture-I; Economics of Agriculture-II; Econometrics-I; Econometrics-II; Econometrics-III; Economics of Human Resources-I; Economics of Human Resources-II; Mathematical Economics-I; Mathematical Economics-II; Economics of Third World-I; Economics of Third World-II; History of Economic Thought-I; Urban and Regional Economics-I; Urban and Regional Economics-II; Transport Economics-I; Transport Economics-II; History of Economic Development-I; History of Economic Development-II; Monetary Economics-I; Monetary Economics-II.

### M.Phil:

1. Major Issues in Indian Economy; 2. Scientific Methods and Quantitative Techniques; 3. Advance Economic Theory; 4. Institutional Economics.

### Seminar/Conference etc. :

#### Professor M. Lalwani:

(1) The XVIII Indian Geography Congress from 29th-31st October, 1996, conducted by the Department of Geography, NEHU, Shillong, and submitted a paper entitled "Regional Variation in the Incidence of Gains Accruing to JRY Beneficiaries : A Study of Workers in Meghalaya", (co-authored with Dr. E.D.Thomas); (3) The UGC sponsored Refresher Course in Economics at Gauhati University on 27th and 28th March, 1997, as Resource Person.

#### Mr.B. Mishra :

1. The XVIII Indian Geography Congress from 29-31st October, 1996 conducted by the Department of Geography, NEHU, Shillong and presented a paper entitled "Population Dynamism and Quality of Life in N.E. India".

## Publications :

Passah, P. M., "The Contribution of Christianity to Socio-Economic Development of North-East India" in J.Puthenpurakal(Ed.) Impact of Christianity on North-East India (Vendrame Institute Publications, Shillong 1996), pp. 427 - 49.

\_\_\_\_\_ "British Colonial Impact on the Socio-Economic Life of the Khasi-Jaintias before Independence" in S.K. Chattopadhyya (Ed.), Pre-History of Meghalaya and Social Formation in Khasi-Jaintia History (Directorate of Arts and Culture, Meghalaya, Shillong 1996), pp. 9 - 20).

\_\_\_\_\_ "Economic Development and Environmental Degradation" in Zahid Hussain (Ed.), Environmental Degradation and Conservation in North-East India (Omsons Publications, New Delhi, 1996), pp. 29 - 42.

\_\_\_\_\_ "Economy Vis-a-Vis Political System in Meghalaya" in Meghalaya Legislative Assembly Silver Jubilee Souvenir 1972-97 (Shillong), pp. 56 - 58.

**Study Tour/Field Trip of Students :** The Department sent a group of students on a study tour with Mr.B.Mishra as the Teacher-in-Charge from 7th to 28th January, 1997 to study industrial and trade regimes in western India. The group visited Mumbai and Goa.

**Thrust Area of Research :** The following are the thrust areas of research of the Department :

Economics of Agriculture and Rural Development, Economics of the North-Eastern Region, Economics of Energy and Transport, Quantitative Economics, Industrial Economics, Monetary Economics, Public Economics, Regional Planning, Urban Economics.

## Research Programme/Project :

Researches on the Economy of North-Eastern Region : During the year under report, the Department has made investigations on the following aspects :

- 1) Role of Khadi and Village Industries in the Economic Development of Assam (Supervisor: Dr. N.Srivastav).
- 2) Impact of Jawahar Rozgar Yojana Programme in Assam : A Case Study of Khagorizan Development Block (Supervisor:Dr.E.D.Thomas).
- 3) A Study on Marketing of Jute in Nagaon District of Assam (Supervisor : Dr.N.Srivastav).
- 4) Loktak Development Authority Manipur (Supervisor : Dr. N. Srivastav).

- 5) Agricultural Pattern of Darrang District, Assam (Supervisor: Mr. O.J. Kharपुरi).
6. Evaluation of Agricultural Taxation in Assam (1960-81-1994-95) (Supervisor : Mr. B. Mishra).
- 7) Khadi and Village Industries of Assam (Supervisor : Mr. B. Mishra).
- 8) Tourism in Assam - Problems and Prospects(Supervisor: Prof. M.Lalwani).
- 9) Hierarchy of Urban Centres and the Rank Size Rule in North-Eastern Region (Supervisor : Prof. S.K.Mishra).
- 10) Land Management Issue- Prospects for the Development of the New Township of Shillong (Supervisor: Dr. N. Srivastav).
- 11) A Study on the Growth and Pattern of Sales Tax in Assam (Supervisor : Mr. B.Mishra).
- 12) Current Performance of the State Level Banks in Nagaland (Supervisor : Prof. M. Lalwani).
- 13) A Study of Some Aspects of the Agricultural Economy in Brahmaputra Valley in Assam (Supervisor : Mr. O.J. Kharपुरi).
- 14) Sectoral Distribution of Net State Domestic Product of Assam at Factor Cost by Industry of Origin in Assam: 1950-51 to 1993-94 (Supervisor : Prof. M. Lalwani).
- 15) Physical and Financial Development of ONGC in Assam (Supervisor :Dr. N. Srivastav).
- 16) Liquified Petroleum Gas : Demand and Supply in North-East India (Supervisor : Dr. E.D. Thomas).
- 17) Credit Delivery System in Meghalaya : Growth and Prospects (A Case Study of Meghalaya co-operative Apex Bank Ltd.) (Supervisor : Prof. M. Lalwani).
- 18) An Evaluation of Social Forestry in Meghalaya (Supervisor : Mr. O. J. Kharपुरi).
- 19) A Study of Forest Wealth of Meghalaya (Supervisor : Prof. M. Lalwani).
- 20) A Study on Problems and Prospects of Transportation in Meghalaya (Supervisor : Mr. B. Mishra).
- 21) An Analysis of Occupational Structure in Meghalaya (Supervisor : Prof. S.K. Mishra).
- 22) An Economic Appraisal of the Fire Service in Meghalaya (Supervisor : Dr. E.D.Thomas).

- 23) Development of Horticulture and Prospects of Horticulture Based Industry (A Case Study of Meghalaya) (Supervisor : Prof. P.M. Passah).
- 24) Some Aspects of Unemployment Scenario in Meghalaya (Supervisor : Mr. O.J. Kharपुरi).
- 25) Development of Co-operative Movement in Meghalaya (Supervisor : Prof. P. M. Passah).
- 26) A Study on the Credit Deposit (C.D.) Ration of Banks in Meghalaya (Supervisor : Prof. S.K. Mishra).
- 27) Transport System in Assam - A Case Study of Assam State Transport Corporation (Supervisor : Mr. O.J. Kharपुरi).
- 28) The Importance of Agriculture in the Economy of Meghalaya (Supervisor : Prof. P.M. Passah).
- 29) Demographic Analysis of the State of Nagaland (Supervisor : Dr. E.D.Thomas).
- 30) Balanced Regional Development : A Case Study of the Role of North-Eastern Council (Supervisor : Prof. P.M. Passah).
- 31) Poultry-Farming in Meghalaya - A Profile (Supervisor : Prof. M. Lalwani).
- 32) Trends and Patterns of Public Expenditure in Meghalaya (Supervisor : Mr. B. Mishra).
- 33) Economic Evaluation of M.I.F.C.O (Supervisor : Prof. S.K. Mishra).
- 34) Shifting Cultivation of Mizoram(Supervisor:Prof.P.M.Passah).
- 35) Water Resource Management in North-East India (Supervisor : Prof. S.K.Mishra).
- 36) A Study on Tourism Development in Meghalaya (Supervisor : Dr. E.D.Thomas).
- 37) Nagaland Handloom and Handicraft Development Corporation (NHHDC) (Supervisor : Prof. S.K. Mishra).

**Other Activities :**

- Dr. E.D. Thomas has been appointed as :
- i) Member, Meghalaya Commission on Resource Mobilization.
  - ii) Member, Meghalaya State Planning Board.

## Department of Library & Information Sciences

During 1960s, libraries and information centres began to spring up in a number of institutions and organisations besides universities and colleges. Demand for trained library personnel increased. On the other hand, training facilities were available only at Gauhati University which was not in position to cope up with the needs of the region as a whole. North Eastern Hill University Library took cognizance of the problem in 1978 and realised that there was need for training on two levels, i.e., Professional and Semi-professional. Decision was taken to initiate the process first on the Semi-professional level. The idea received recognition from the University authorities. As a result of it, certificate course in Library Science of four months' duration was started by the NEHU Central Library under the auspices of the Centre for Continuing Education in 1979. It was a part-time course in the evening. The senior staff of the Library took it as a professional commitment and trained nearly 100 candidates from 1979 to 1982. This attempt on the part of the NEHU Central Library filled in a sizable gap on the Semi-professional level in the libraries of the North East. Encouraged by this attempt, a proposal was put up for the opening of the Department of Library and Information Science which was approved by the UGC in 1985 and this Department came up in 1986.

**Head :** Dr Veena Saraf

**Faculty :**

Name & Degrees	Designation
J C Binwal, MLib ISc (Delhi), PhD (Karnatak) on leave	Professor
Veena Saraf, MLib ISc, PhD (NEHU)	Reader
Moses M Naga, MLib ISc (NEHU)	Lecturer
Bikika Laloo, MLib ISc (NEHU)	Lecturer

In addition to the above faculty members, Prof.S.K.Mishra from the Department of Economics helped in teaching Statistics to third semester students. Senior Library Staff also helped in teaching Library Cataloguing (Practice) and On Job training to the students of first semester. Two hours practical training in the Library per day is compulsory for the first semester students.

**Student Intake :**

- (a) Enrolment capacity = 30
- (b) Actual Admission = 30

SC/ST		Gen		Total	
M	F	M	F	M	F
7	13	4	6	11	19

**Degrees Awarded :**

Ph. D:

1. Romesh C. Pandey, "Linguistic Analysis and its application in Information Retrieval Tools". Supervisor, Professor J.C.Binwal.

**Courses Conducted :**

Library and Society; Organisation of Knowledge (Theory); Organisation of Knowledge (Practice); Information Services and Sources; Job Diary, Viva Voce and Study Tour Report; Library Management; Organisation of Knowledge (Practice); Instruction to Information Technology; Information Sources on Environment; Universe of Knowledge : Structure and Development; Library System Analysis and Elements of Statistical Methods; Information Users and their needs; Information Retrieval Techniques.

Information and Literature Sources in any one of the following :

- (a) Humanities, (b) Social Sciences, and (c) Natural Sciences.

Computer applications in Library and Information Services on any one of the following :

- (a) Information Systems and Services
- (b) Management of Information Systems

Project Report/Dissertation on some current problems in Library and Information Science.

**Visiting Professor/Fellows :**

Professor Krishna Kumar of Delhi University from 1st May to 31st May 1996.

**Publications :**

Saraf, Veena., "Public Library Scene in Himachal Pradesh" in S.Srivastava (ed) Public Library Services in India, (Himanshu Publications, 1995) pp. 31-42.

**Study Tour/Field Trip of Students :** A Study tour of the Department was conducted from 27th October to 12th November 1996 to Delhi and Chandigarh. The group consisted of 17 girls and 10 boys alongwith one male teacher, one female teacher and one male attendant. The group visited the following libraries in connection with the tour :

1. JNU Library;
2. Delhi University Library;
3. IIT Library (Delhi);
4. INSDOC;
5. DESIDOC;
6. American Centre Library;
7. British Council Library;
8. Punjabi University Library, Chandigarh.

Study tour is conducted every year to let the students have a first hand knowledge of the systems, functions and services of different Libraries. This helps the students in understanding many practical aspects of a library set-up.

**Thrust Area of Research :**

1. Universe of Knowledge : Structure and Development
2. Computer Applications and Information Technology
3. Information Storage, Organisation and Retrieval
4. Information Management.

**Other Activities :**

Professor J.C.Binwal joined the Department of Library & Information Science, University of Sana, Yemen as Professor from October 1996 for a period of two years.

information and literature sources in any one of the following :

- (a) Humanities, (b) Social Sciences, and (c) Natural Sciences.
- Computer applications in Library and Information Services on any one of the following :

- (a) Information Systems and Services
- (b) Management of Information Systems

Project Report/Dissertation on some current problems in Library and Information Science.

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