

DEPARTMENT OF GEOGRAPHY

Started in June, 1976, the Department of Geography in the School of Environmental Sciences is playing a key role in imparting teaching and research facilities to the graduates and post-graduates of this discipline. The main thrust of the Department is towards better understanding of the various environmental processes both physical and cultural that are of dynamic nature and are constantly working to shape the regional aspects of India as a whole and N.E. India in particular.

To highlight the geographical dimensions of the problems of development in the region, to fulfil the developmental needs and to carry out useful research, the M.A./M. Sc. programme has been up-dated and modified giving special emphasis on different aspects of N.E. region. Further, the under-graduate programme was also upgraded in the light of the post-graduate programme. During the year Prof P. Dayal of Patna University joined the Department as Visiting Professor in May, 1983.

Two Ph. D. candidates - Mr. R. Sahu and Mr. N.P. Goel have submitted their thesis with successful results. Seven research scholars have completed the requirements of the M. Phil. programme examination and they are now engaged in their respective thesis.

Students Intake

	S.T.		S.C.		Others		Total	
	M.	F.	M.	F.	M.	F.	M.	F.
1st Semester	10	-	2	-	4	2	16	2
3rd Semester	8	-	1	-	5	-	14	-
ii) M. Phil Programme								
1982-83	2	-	1	-	5	-	8	-
iii) Ph. D. 1982-83	2	-	-	-	1	-	3	-

- iv) NEHU Fellowship (1) Mr. T. Thabah
 (2) Mr. B.S. Mipun
 (3) Mr. S. Tazuddin Ahmed
- (v) "Geomorphic Studies in parts of Meghalaya, "a project sponsored by the Ministry of Defence, Govt. of India.

In the final examination Budget 1982-83, 14 students appeared and 5 were in first division, and the remaining 9 were placed in the second division.

Publications

During the year 1982-83 several research papers written by the faculty members and the research scholars have published in different geographical journals of international repute. Some of the faculty members have attended seminars and conferences during the year and the details are given against each name.

Rai R.K. and Panda P.

- (a) "Hillslope farming around Shillong. A case of Environmental degradation" Reprinted from Environmental Management volume published by the Allahabad Geographical Society, Allahabad, 1983.

Rai R.K. and Dutta B.

- (b) "Geomorphology and ground water potential in Garo Hills district, Meghalaya" published in Hills Geographer, Vol. 1 No. 1 & 2, 1982.

Rai R.K. and Kumar, P.

- "Has Deccan foreland rejuvenated?" published in Contributions to Indian Geography, Vol. 2 Geomorphology, Heritage Publishers, New Delhi, 1983.

Rai R.K. and Ahmed, T.

- (d) "Morphometric analysis of six selected small drainage basins : Meghalaya" accepted for publication in "transactions" Institute of Indian Geographers, Pune.

Mahapatra, A C

- (a) "The Regional Concept", submitted to man and Environment, Calcutta, (July, 1982).
- (b) "Land use pattern in a Naga village", Himalaya : man and Nature Vol. 12 No. 7, 1982, pp. 15-19
- (c) "Regional disparities in Social Infrastructure in Poland", submitted to Economic Papers, IGKR, SCPIS, Warsaw, Poland, (March, 1983).
- (d) The Population Problem : Dimensions and Perspectives (ed) General Foundation Series II, NEHU Publications, Shillong, June-July, 1983.
- (e) Participated in UNESCO Course at the Central School of Planning and Statistics, Warsaw, Poland under the Polish Govt. scholarship for a diploma in National Economic Planning from October, 1982 to March, 1983.

Conference and Seminars

Dr. R.K. Rai attended Cartographic seminar from 14th to 16th September, 1982 at Hyderabad. Dr. Rai also attended a seminar at Allahabad from 23rd to 25th July, 1982 and presented a paper.

Dr. R.K. Rai and Mr. P.G. Momin have given lectures on Geography and General studies to the students at the All India Services Pre-Examination Training Centre, NEHU Shillong.

The Department conducted a Refreshers Course for College Teachers from 24th May to 6th June, 1983.

List of Faculty members

1. Dr. R.K. Rai, M Sc. (Sagar) Ph. D (Sagar)
Reader and Head, Specialization-Geomorphology,
2. Prof. P. Dayal, M.A. (Patna), Ph. D. London
Visiting Professor, Specialization-Industrial,
Economic and Population Geography.
3. Dr. A.C. Mohapatra, M A. (JNU), M. Phil (JNU), Ph. D.
(NEHU) Reader, Specialization-Regional Planning &
Economic Geography.
4. Dr. R. Gopalakrishnan, M.A. (Madras), M. Phil (JNU)
Ph. D (JNU) Reader, Socialization-Political Geography.
5. Mr. A. Ahmed, M.A. (Aligarh), Ph. D (JNU) registered
Lecturer, Specialization-Social & Historical Geography.
6. Mr. P.G. Momin, M.A. (JNU), M. Phil (NEHU) Lecturer
Ad-hoc, Specialization-Cartography.