CHAPTER 19

GEOGRAPHY

Doctoral Theses

195. JANKI JIWAN
 Droughts in India: State Intervention and People's Response.
 Supervisor : Prof. H. Ramachandran
 Th 18895

Abstract

Analyzes the trends and patterns of drought by addressing inter-regional, a intra-regional and temporal variation of rainfall in India, bring out the dynamics of dought and its adverse impact on agriculture, people's livelihood and rural economy, prevention, preparedness, mitigation and rehabilitation strategies of drought proofing programmes and their effectiveness and enumerate the variety of ways in which people cope with drought including distribution of risks amongst various sections of society.

Contents

1. Objectives, study design and research methodology. 2. Drought in India: trends, patterns and its impact. 3. Drought proofing in India: an analysis of state intervention. 4. Vulnerability to drought and district level programmes in the Mahoba district. 5. Physical, social and economic profile of sample villages in the Mahoba district. 6. Coping mechanism at micro level: an analysis of households survey and focus group discussion. 7. Summary and suggestions. 8. Bibliography and references.

196. DAHAL (Kedar)

Poor Communities and Livelihood in Urban Context: A Case Study of Kathmandu Metropolitan City, Nepal. Supervisor : Prof. H. Ramachandran Th 18894

Abstract

This work is about the poor communities and their adaptation

process in urban area, Kathmandu. It is the outcome of a research effort to analysis the complex interrelationship and relative importance of various socio-economic, situational and individual characteristics that affect employment and income levels of the poor communities in an urban environment.

Contents

1. Introduction. 2. Methods and Approaches. 3. Study area: Kathmandu metropolitan city. 4. Urbanization processes and proverty in Nepal. 5. Demographic and socio-economic characteristics. 6. Livelihood activity analysis. 7. Vulnerability and livelihood. 8. Concluding observations 9. Annexures and references.

197. MISHRA (Prabudda Kumar) Indigenous Knowledge of Soil and Water Conservation Practices in the Sikkim Himalaya. Supervisor : Dr. S. C. Rai <u>Th 18896</u>

Abstract

Analyses land and water resources of the watershed, identify and document traditional soil and water conservation practices in the Sikkim Himalaya. Analyses the cost-benefit of major soil and water conservation measures under different indigenous practices, quantity soil loss in different land-use practices with or without soil and water conservation measures and suggest innovative techniques in traditional practices.

Contents

1. Introduction. 2. Geographical profile of the study area. 3. Land and water resources analysis. 4. Documentation of indigenous practices. 5. Efficiency analysis of soil and water conservation measures. 6. Cost-benefit analysis. 7. Suggested innovations in traditional practices. 8. Summary and references

M.Phil Dissertations

198. ASHOK KUMAR Integrated Coastal Zone Management for North Canara Coast. Supervisor : Dr. R. B. Singh

- BANDYOPADHYAY (Nairwita)
 Drought Severity Analysis Using Geospatial Data in Gujarat.
 Supervisor : Dr. Ashis Kumar Saha
- 200. GIRISH KUMAR **Role of Micro-Finance in Poverty Alleviation and Empowerment in Varanasi District, Uttar Pradesh.** Supervisor : Dr. Anjan Sen
- 201. JHA (Ritu) **Traditional and Modern Agricultural System in India : Comparative Studies.** Supervisor : Dr. Ashis Kumar Saha
- 202. KRISHNA KUMAR Role of Road Transport in Development of Regions : Case Study of Gaya District. Supervisor : Dr. Anjan Sen
- 203. PRITI KUMARI Effect of Agricultural Land Use Changes on Groundwater in Rural-Urban Fringe of Delhi. Supervisor : Dr. S. C. Rai
- 204. SELIM JAHANGIR Everyday Geographies of Bidi Workers in Murshidabad District of West Bengal : An Exploration. Supervisor : Dr. Anindita Datta
- 205. SINGH (Parveen) Landslide Susceptibility and Risk Assessment Along the Chamoli Joshimath Road Section. Supervisor : Dr. Ashis Kumar Saha
- 206. SINGH (Upendra Pratap) Impact of Water Resources on Livelihood in Baghelkhand Region of Madhya Pradesh. Supervisor : Dr. Anjan Sen
- 207. TRIPATHI (Bipul Kumar) Role of Urban Governance in Delivery of Basic Civic Services in Patna City (A Case Study of Selected Services and Wards). Supervisor : Dr. Anjan Sen