# CHAPTER 19

## **GEOGRAPHY**

## **Doctoral Theses**

#### 205. AZKA KAMIL

Special Economic Zones: Land Capability Compensations and Structure of Units.

Supervisor: Prof. H. Ramachandran

Th 19923

#### **Contents**

1. Concepts, objectives, methodology and database. 2. Land capability of area earmarked for SEZs. 3. Emerging concerns associated with SEZs. 4. Impact of SEZs development on villagers socio economic setup: A micro-level study. 5. Comments and suggestions. 6. Summary and conclusions, References and Appendices.

## 206. GANDHI (Nidhi)

## Open Space in Delhi: Trends and Correlates

Supervisors : Dr. Anupama M. Hasija and Prof. H. Ramachandran Th 20204

## **Contents**

1. Introduction: open space concept. 2. Open space in metropolitan cities: A comparative analysis. 3. Trends in growth of open space in Delhi. 4. An analysis of park user characteristics. 5. Governments's initiatives for determining the open space availability. 6. Conclusion and suggestions. Reference and appendices.

## 207. KARUNA SHREE

Aggregate analysis of the trends and patterns of the Karol Bagh Assembly Constituency in the 2008 Elections

Supervisor: Dr. Barkatullah Khan

Th 19927

#### Contents

- 1. Introduction. 2. Electoral history of Delhi. 3. Electoral behavior.
- 4. Electoral participation. 5. Party competition. 6. Electoral performance of the political parties. 7. Conclusion. Bibliography and annexture.

## 208. KAUSHIK (Isha)

# Process and Patterns of Emergence of Structure and Composition of Main Trading Towns of Medieval Mughal India

Supervisor: Dr. Barkatullah Khan

Th 19928

#### Contents

1. Introduction. 2. Geographical profile of the study area. 3. Structure of the trading towns in medieval Mughal India. 4. Mughal administration. Conclusion and bibliography

### 209. MATHUR (Anjana)

# Dynamics of the Land Use and Occupational Transformation in Trans -Yamuna, Delhi

Supervisor: Dr. Ravi Shekhar

Th 19925

#### Contents

1. Introduction. 2. Literature review. 3. The study area. 4. Dynamics of land use. 5. The changing livelihood. 6. Case studies and sustainable development of trans-Yamuna, Delhi. 7. Summary and conclusions. Bibliography and appendix.

# 210. PANKAJ KUMAR

# Glacial Lake Outburst Flood and Associated Geohazards in Himachal Himalaya

Supervisor: Dr. R. B. Singh

Th 19924

## **Contents**

1. Introduction. 2. Geographical profile of the study area. 3. Inventory of snow and glacier 4. Inventory of glacial lakes. 5. Climate change and glacier. 6. Glof and associated geohazards. 7. Summary and conclusion. Selected bibliography and appendix.

### 211. PURI (Priyanka)

Delhi's Master Plans: 1962, 2001 and 2021 : A Critical Analysis

Supervisors: Prof. H. Ramachandran and Prof. D. Sridharan Th 19921

#### Contents

- 1. Background, research questions and study design. 2. Evolution of town planning practices and master plans in the World .
- 3. Analysis of Delhi's master plans. 4. Delhi's master plans: compatibility with interface policies. 5. Citizen's responses.
- 6. Concluding remarks. References and appendix.

#### 212. SURAJ MAL

# Influence of climate change on Nanda Devi Biosphere Reserve

Supervisor: Dr. R. B. Singh

<u>Th 19926</u>

#### **Contents**

1. Introduction. 2. The study area: Nanda Devi biosphere reserve. 3. Climate change: Spatial and temporal analysis. 4. Climate change and glaciers 5. Climate change and natural hazards. 6. Climate change and vegetation. 7. Summary and conclusions. Bibliography.

## 213. SHWETA RANI

Economic Growth and Urbanization: International & Intra-National Comparisons (1981-2001).

Supervisor : Prof. H. Ramachandran

Th 20281

#### **Contents**

1. Introduction. 2. Urbanization and economy-relationship at the global level. 3. Interplay of Urban components and economic indicators: The global perspective. 4. Urbanization and economy-relationship in India. 5. Interplay of Urban components and economic indicators: The Indian case. 6. Concluding observations. References and list of annexures.

## 214. YADAV (Purva)

# Geographical Interpretation of Changing patterns of International Trade (1990-2005)

Supervisor: Prof. H. Ramachandran

Th 19922

#### Contents

1. Introduction. 2. Volume and growth of trade: Merchandise and services. 3. Spatial structure of trade flows. 4. An analysis of the commodity composition of internation trade. 5. Output and trade relation. 6. Regional trade blocks: A case study of mercosur. 7. Concluding observations. References and annexures.

## M.Phil Dissertations

215. BAHERA (Sudhir Kumar)

Natural Hazard Vulnerability, Coast of Orissa.

Supervisor: Dr. S. C. Rai

216. BATHLA (Niji)

Impact Assessment of Rainwater Harvesting System on the Growing Problem of Water Scarcity in Gurgaon City, Haryana.

Supervisor : Dr. S. C. Rai

217. BHUTIA (Sisum Wangchuk)

Environmental Implications of Dam and Roads in North Sikkim.

Supervisor: Dr. R. B. Singh

218. KISKU (Babita)

Natural Resource Management in Santhal Pargana Region in Jharkhand.

Supervisor: Dr. Ashis K. Saha

219. MEHTA (Kavita)

Pattern and Trends of Party Competition in the Assembly Election of Delhi 2008.

Supervisor : Dr. Barkatullah Khan

220. MUKESH KUMAR

Resource Use and Conservation of Kabartal Wetland, Bihar.

Supervisor: Dr. S. C. Rai

## 221. NOMANI (Sona)

Spatio-Temporal Analysis of the Role of Finance Capital in the Growth and Expansion of Tea Plantations During the Colonial Period in Eastern India (1857-1947).

Supervisor: Dr. Barkatullah Khan

## 222. PAUL (Jyoti)

Between Tradition and Modernity: A Geographical Study of Populat Television Serials.

Supervisor: Dr. Aparajita De

## 223. PRASAD (Abhay Shankar)

Integrated River Basin Management of Lower Brahmputra River Basin, Assam, India.

Supervisor: Dr. R. B. Singh

## 224. RAJESH KUMAR

Assessing the Quality of Life in North Delhi: Case Study of Delhi University North Campus.

Supervisor: Dr. Ashis K Saha

### 225. SANTOSH KUMAR

Climate Change and Glacial Gluctuation in Pindari Region Uttarakhand.

Supervisor: Dr. R. B. Singh

### 226. SINGH (Bhanu Prakash)

Drought Vulnerability Assessment in Mirzapur Region of Uttar Pradesh.

Supervisor: Dr. R. B. Singh

## 227. SRIVASTAVA (Ankur)

Environmental and Socio-Economic Impact of Small and Mini Hydro Power Projects in Kullu District, Himachal Pradesh.

Supervisor: Dr. S. C. Rai