#### 25. FIELD SURVEY TECHNIQUES & REPORT WRITING **Course Outcomes:** 1. This course will help students learning in Data collection Methods. 2. This course will help students to know the various sampling techniques. **Credits: 3 Credits Skill Development Course** Min. Passing Marks:40 Max. Marks: 100 Total No. of Lectures – Practical (in hours per week): 03 **Topics** Unit No. of Lectures I Survey data: Definition & Collection Techniques (Telephonic Surveys, Face-to-face Surveys, and Online Surveys, Paper Surveys, Cross Sectional Surveys, Longitudinal Surveys, Retrospective Surveys). Survey Data Analysis Methods - (Cross Tabulation, Trend П Analysis, Co-joint Analysis, Gap Analysis, SWOT Analysis, Text Analysis). Concept of Data Collection. Types of Data - Qualitative and Ш Quantitative. Methods of Primary data collection – Questionnaire, Interview, Focus Group Interview, Observation, Survey, Case Studies, Diaries. IV Census and Sample. Sampling Techniques - Probable and Non-Probable (Simple random Sampling, Systematic Sampling, Stratified sampling, Clustured Sampling, Convenience Sampling, Quota Sampling, Purposive or Judgement Sampling, Snowball Sampling). V Report Writing: Objectives, Importance, Features, Steps, Element of Research Report. Ordering of Reference, Bibliography

# **Suggested Readings:**

- 1. R.N.Trivedi&D.P.Shukla: Research Methodology (in Hindi).
- 2. Kumar: Research Methodology.
- 3. पारसराय, अनुसंधानपरिचय।
- 4. एच0 के कपिल, अनुसंधानविधियां, एच0पी0 भार्गवब्कहाऊसआगरा
- 5. Tandon: Research Methodology in Social Sciences.
- 6. Kothari, D.S.: Research Methodology.
- 7. Yojna.
- 8. Economic Times, Financial Express and other Newspapers.
- 9. Economic Magazines.
- 10. Reports of various agencies.
- 11. Cauvery, R., ed.al., Research Methodology, S. Chand, New Delhi.
- 12. Sharma, Manoj, Research Methodology, Anmol Publications, New Delhi, 2004.

### **Suggested online link:**

www.ignou www.swayam www.inflibnet

## **Suggested Continuous Evaluation (25 Marks):**

Internal Assessment	Marks
Class Interaction	5
Quiz	5
Seminar/Assignment	5
Minor field work/excursion/lab visit/technology dissemination etc.	5
Attendance/ Presentation	5

#### 26. ISSUES OF URBAN GOVERNMENT

Course Outcomes: Urban governance: plays a critical role in shaping the physical and social character of urban regions; influences the quantity and quality of local services and efficiency of delivery; determines the sharing of costs and distribution of resources among different groups.

Max. Marks:	100 Credits: 3 Min. Passing Mark	s: 33
Total No. of Lectures-Tutorials-Practical (in hours per week): 03		
Unit	Торіс	No. of Lectures
Unit I	Introduction to Urban Government	15
	Issues and Challenges in Urban Planning and Development	
Unit II	Dynamics of Urban Planning and Development	15
	Monitoring and Evaluation of Projects and Programmes	
Unit III	Development Issues and Perspectives	15
	Urban Governance and Finance	
Unit IV	Transportation Planning	15
	Infrastructure, Network and Services	
Unit V	Climatic Change, Human Settlements and Urban Design	15

# Suggested Reading:

- 1- Urban Local Self Government in India by R.N.Prasad
- 2- Urban Local Government in India by Pankaj Singh
- 3- Urban Government and Politics in India Supersession of Muncipal Bodies by L.N.P.Mohanty
- 4- Urban Local Self-Government in India by R.N.Prasads