

## **Ph.D in URBAN AND REGIONAL PLANNING**



# UNIVERSITY OF MYSORE School of Planning and Architecture (Urban and Regional Planning) Manasagangotri, Mysuru-570 006

**Regulations and Syllabus Ph.D. in URBAN AND REGIONAL PLANNING** 

1/2021 CHAIRMAN

Board of Studies School of Planning and Architecture Juiversity of Mysore, Manasagangoti Mysuru-570 006, INDIA

### UNIVERSITY OF MYSORE GUIDELINES AND REGULATIONS LEADING TO PH.D. IN URBAN AND REGIONAL PLANNING

#### **Programme Details**

Name of the Department	:	School of Planning and Architecture
Subject	:	Urban and Regional Planning
Faculty	:	Faculty of Science and Technology
Name of the Programme	:	Ph.D in Urban and Regional Planning

#### Ph. D. Programme in Urban and Regional Planning

#### **Programme Outcome**

By the end of the Ph D Course work, the candidates will be able to:

- Define the research types, its methods and steps, sampling techniques, and primary and secondary data sources.
- Identify research problems in the field of urban and regional Planning
- Demonstrate the skills by identifying the a broad area of research by justifying its need, collect research literature and prepare of review of literature in the identified problem of urban and regional planning

#### **COURSE – I: RESEARCH METHODOLOGY**

#### **Course outcome**

The research students will be able to:

- Define meaning of research, objectives, types of research and research surveys,
- Explain the steps in research including research plan and sampling design, methods of data collection from primary and secondary sources, interpretation and analysis.
- Demonstrate the acquired skills on report writing techniques including footnotes and bibliography in tutorials
- Identify research problems in the area of urban and regional planning

#### Pedagogy

Lecture Method.

Interactive Questions & Answer Session

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Assignments Case Studies

PowerPoint Presentations.

Peer group discussion & Evaluation.

#### **COURSE CONTENT**

#### **UNIT - I: Introduction**

Meaning and Characteristics and Objectives of Research in Social Sciences Types of Research: Experimental Research and Non-experimental Research; Pure and Applied Research Survey, Case Study and Field Study Review of Literature

#### UNIT - II: Research Plan and Sampling design

Steps in Research Scaling and Measurement; Attitude Measurement Sampling Techniques, Sample Design and Choice of Sampling and Selection of Sample Size

#### UNIT - III: Methods of Data Collection and Data Analysis

Primary and Secondary Sources Observation, Interview - construction of schedule and Questionnaire Data Processing, Editing, Classification, Transcription, coding and Tabulation Data Analysis

#### UNIT - IV: Interpretation and Report Writing

Types of Reports

Research Report- Format- Documentation References, Foot Notes and Bibliography Writing the Report and Presentation

#### UNIT - V: Research in Urban and Regional Planning

Research in Urban and Regional Planning

#### COURSE – II: LITERATURE REVIEW IN THE AREAS OF RESEARCH:

(Candidate has to identify the research problem in consultation with the guide and prepare report on review of literature which will be delivered seminars)

#### **Course outcome**

The research students will be able to:

 Identify the a broad area for research proposal by justifying the need and tracing the motivation and relevance in the field of urban and regional planning

- Collect Literature, and prepare a draft report by identifying an approximate statement of the research problem
- Demonstrate the skills of presentation of literature review in the area urban and regional Planning of identified problem and defend their work.

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#### Pedagogy

Tutorials, and Interactive Questions & Answer

Session. Assignments

Peer group discussion & Evaluation.

Seminars through PowerPoint

Presentations. Preparation of Reports