

**TOPIC: -**

**BRIEF OUTLINE OF PROPOSED PROJECT WORK.**

**PAPER NAME: - DISSERTATION.**

**SUBJECT: - GEOGRAPHY**

**SEMESTER: - M.A. -IV.**

**PAPER CODE: - (GEOG. 404)**

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RANCHI.**

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**(PROJECT WORK/ DISSERTATION)**

**BRIEF OUTLINE OF PROPOSED PROJECT WORK**

Topic No. 1

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**Title: Demographic Profile/ Attributes of Kanke Block District of Ranchi.**

- (i) Certificate by the Supervisor/ Head of the Department
- (ii) Acknowledgement
- (iii) Preface – Significance and relevance of the study
- (iv) Contents-

<u>Chapters</u>	-	<u>Page No.</u>
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**Chapter 1 – Introduction**

- 1.1 Define demography
  - 1.2 Components of demography
  - 1.3 Importance of demographic data analysis for planners, researchers and policy makers
  - 1.4 Objective of the study
  - 1.5 Methodology
    - Sources of data and information -Primary, secondary, tertiary
    - Sources of Maps
    - Compilation and computation of data
-

- Analysis of data – statistical/ empirical

## **Chapter 2 – Geographical Personality of Study Area**

### 2.1 Locational Extent

- Latitudinal, longitudinal extent
- Location with respect to railway and road accessibility, connectivity with other districts towns and cities

### 2.2 Historical Background

### 2.3 Administrative Division

- C.D. Blocks- Area, Population, Headquarters

### 2.4 Physical Background (in brief)

- Relief and drainage
- Climate
- Soil
- Vegetation
- Landuse

### 2.5 Economic Background

- Agriculture
- Industries
- Services

### 2.6 Physical Infrastructure

- Transportation- Road, railways
- Electricity
- Irrigation

### 2.7 Social Infrastructure

- Medical facilities
- Educational facilities
- Health, hygiene and sanitation
- Availability of potable water

### 2.8 Cultural Aspects

## **Chapter 3 - Population growth and distribution**

### 3.1 Size of Population –

- Share in state's total population
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- Percentage of area and population of state's total
- 3.2 Growth of population –
  - Temporal Aspects- 1971/1981- 2011 (as per availability of data)
  - Spatial Aspect- 2001-2011 Analysis of block level data
  - Analysis of population growth trend
- 3.3 Distribution of population
  - Spatial variation at Block level
  - C D Block- Share of district's total population
  - Density of population – Change in population density 1971/1981-2011
  - Block wise variation in population density 2001-2011
  - Analysis of population distribution

#### **Chapter 4 – Composition of Population**

- 4.1 Male female composition
- 4.2 Sex ratio – Total and child sex ratio
- 4.3 Age and Sex Composition of Population
- 4.4 Rural- Urban Composition – Number and size of towns
- 4.5 Caste composition
- 4.6 Literacy rate- Total, male, female
- 4.7 Workers-
  - Main workers, Marginal workers, Non workers
  - Rural Urban composition of workers
- 4.8 Occupational structure  
Analysis of computed data

#### **Chapter 5 – Population and availability of Physical and Social Infrastructure**

- 5.1 Population and availability of Educational Institutions –  
Primary, Secondary and higher education
  - 5.2 Population and Medical Facilities
    - Doctors/ 1000 persons
    - Beds in hospital/ 1000 persons
-

- Government Hospitals
- Private Nursing Homes
- 5.3 Population and Sanitation
  - Availability of clean water for domestic use
  - Drains and Sewage
  - Solid waste Disposal in urban and rural areas
- 5.4 Impact of Swachhta Abhiyan in Rural and urban areas
- 5.5 Population and Environment
  - Green Cover, Soil Pollution, Noise Pollution, Water Pollution etc.

## **Chapter 6 – Conclusion and Suggestions**

- General Summary
- Findings
- Conclusion and suggestions

**List of Maps** - Depending on data analysis

**References** – Books, Journals, Published/ Unpublished Ph. D Thesis & others, Internet- online available materials.

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