

DHANAMANJURI UNIVERSITY

2021

(June)

SOCIOLOGY

SOC-505

Methodology of Sociological Research

Full marks : 40

Answer all questions.

1. What do you understand by social research? Explain the significance of social research. (8)
2. Explain the meaning and needs of research design. Describe the features of a good research design. (8)
3. Define 'classification of data'. What are the objectives and characteristics of the classification of data? (8)
4. What is a questionnaire? What are the general rules that should be considered in arranging a sequence of questions? (8)
5. Examine the difficulties in writing a research report. (8)

DHANAMANJURI UNIVERSITY

2021

(June)

SOCIOLOGY

SOC- 506.

Urban Sociology

Full Marks:40

Answer all questions

1. Analyse urbanization in India as an economic process. (8)
2. What are the main criteria for the identification of urban places? Explain (8)
3. Analyse the historical classification of urban places in India. (8)
4. Discuss the problems of the “urban family”. (8)
5. Explain the purposes of urban planning. (8)

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Department of Sociology

DHANAMANJURI UNIVERSITY

2021

(JUNE)

SOCIOLOGY

PAPER: SOC- 508

SOCIAL DEMOGRAPHY

Full Marks: 40

Answer All Questions

1. " The Demographic Transition is really a set of Transitions". Comment. (8)
2. Why do people migrate ? Explain the various reasons of migration ? (8)
3. Explain the impact of mortality and fertility on the age and sex structure of a population.(8)
4. " Population growth is unrelated to economic development ".Explain. (8)
5. Give a detailed account of the practice of sex-selective abortion in India. (8)

DHANAMANJURI UNIVERSITY

2021

(JUNE)

SOCIOLOGY

(507)

SOCIOLOGY OF RELIGION

Full Mark:50

Answer All Questions.

1. Write an account of the development and social significance of the Sociology of Religion.(8)
2. Explain the Protestant ethic and the Spirit of Capitalism as developed by Max Weber. (8)
3. Discuss the role of the 'Okka' among the Coorgs according to M.N. Srinivas. (8)
4. Write a brief note on the development and sources of religion. (8)
5. Explain in brief the different perceptions of the communalists and fundamentalists.(8)

DHANAMANJURI UNIVERSITY

2021

(JUNE)

GEOGRAPHY

GEG-506

OCEANOGRAPHY

Full Mark: 40

Answer all questions.

1. Discuss "Oceans are future storehouse of Resources." 10
Or
Describe the salient features of the topography of Atlantic Ocean.
2. Describe the factors which control the amount and distribution of salinity in different oceans. 10
Or
Explain the factors which control the vertical and horizontal distribution of temperature of the oceans.
3. Name the ocean currents of Pacific Ocean and describe their effects on adjoining lands. 10
Or
How are ocean currents caused? What factors determine the nature and origin of ocean currents?
4. Write short notes on any two of the given terms. 5+5=10
 - a. Coral Reef
 - b. Ocean Waves
 - c. Tides
 - d. Tsunamis

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DHANAMANJURI UNIVERSITY
2021
(JUNE)

GEOGRAPHY

GEOGRAPHY OF INDIA
Paper Code: GEG-507

Full Mark: 40
Pass Mark: 16

The figures in the margin indicate full marks for the question

Answer the following questions

1. Describe in brief the major physiographic divisions of India. 10
OR
Describe the major climatic regions of India. 10
2. Define Green Revolution and discuss its impact on Indian Agriculture. 10
OR
Mention the major natural resources of India. Discuss the need for their conservation and suggest suitable measures for conserving them. 10
3. Describe the main factors responsible for the localization of Iron and Steel Industry in India giving suitable examples. 10
OR
Examine the role of different modes of transportation in India for regional development. 10
4. Mention the major tribal groups of North East India. Discuss the social and cultural aspects of the Kuki tribe. 10
OR
Write a note on the racial and ethnic diversities of India. 10

DHANAMANJURI UNIVERSITY

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(June)

Geography

QUANTITATIVE TECHNIQUES IN GEOGRAPHY

Full Marks: 40

The questions are of equal value.

The figures in the margin indicate full marks for the questions.

Answer any **four (4)** questions.

- Q. No. 1: Define Scales of Measurement. Discuss in detail the different forms of scales of measurement under categorical and numerical data. 10
- Q. No. 2: Calculate mean and standard deviation either by assumed mean method or step deviation method from the following data and interpret the results. 10
- | Age (in Year): | 50-55 | 45-50 | 40-45 | 35-40 | 30-35 | 25-30 |
|-------------------|-------|-------|-------|-------|-------|-------|
| No. of Labourers: | 22 | 29 | 31 | 47 | 51 | 70 |
- Q. No. 3: Calculate Karl Pearson's coefficient of correlation of the following data and interpret the result. 10
- | Price (in Rs.) | 43 | 54 | 59 | 68 | 72 | 73 | 79 | 85 | 91 | 95 |
|----------------|-----|----|----|----|----|----|----|----|----|----|
| Demand (Tons): | 105 | 98 | 84 | 73 | 52 | 63 | 59 | 53 | 49 | 40 |
- Q. No.4: Discuss Correlation. Write in detail the merits and demerits of Karl Pearson's coefficient of correlation. 10
- Q. No. 5: Discuss the basic principles of probability in statistics. 10
- Q. No. 6: Write an essay on the significance of statistical techniques in geographical studies. 10

DHANAMANJURI UNIVERSITY

2021

(JUNE)

GEOGRAPHY

GEG - 509

POPULATION AND SETTLEMENT GEOGRAPHY

Full Marks : 40

All the questions are of equal value carrying 10 marks each.

Select any four (4) questions to answer

Q. 1. Give an account of the evolution of Settlement Geography. Write about its approaches.

or

Describe the types and patterns of Rural Settlement.

Q. 2. What are the factors influencing the growth and distribution of Settlement ?

or

Explain the Malthusian theory of population growth.

Q. 3. Explain Christaller's Model Theory of Urban settlement.

or

Discuss the factors influencing the dispersion of settlement.

Q. 4. Define migration and its types. What are the push and pull factors for the migration of population. ?

or

Write in detail about the various types of Demographic Transition Theory.
