

# COOCH BEHAR PANCHANAN BARMA UNIVERSITY

B.A. Honours 6th Semester Examinations, 2022

# GEOGRAPHY

# REGIONAL PLANNING / AGRICULTURAL GEOGRAPHY

# DSE-3

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Candidates have to write answer either from DSE-3: GROUP-B-1 or from DSE-3: GROUP-B-2

# REGIONAL PLANNING (DSE-3: GROUP-B-1)

## SECTION-I

|    | Answer any one question from the following  | $15 \times 1 = 15$ |
|----|---|--------------------|
|    | Enumerate the characteristics of 'Micro Regions'. Discuss the different schemes of regionalization of 'Natural Regions of India'. | 5+10=15            |
| 2. | Critically appreciate Rostow's Theory of economic growth.   | 15                 |
| 3. | What is regional disparity? Mention the major causes of regional disparity in India.  | 5+10=15            |
|    |   |                    |
|    | SECTION-II  |                    |
|    | Answer any one question from the following  | $10 \times 1 = 10$ |
| 4. | Define Regional Planning. Discuss the principles and goals of regional planning in India.   | 3+4+3=10           |
| 5. | Write an account on the features of Ecumenopolis exemplify with suitable examples.  | 10                 |
| 6. | Classify regions on the basis of stages of economic development.  | 10                 |

# UG/CBCS/B.A./Hons./6th Sem./Geography/DSEGEOH3/2022

# SECTION-III

|   | SECTION-III  |                    |
|---|--|--------------------|
|   | Answer any one question from the following   | $5 \times 1 = 5$   |
|   | 7. Discuss briefly the characteristics of Rural-Urban Continuum.   | 5                  |
|   | 8. How does Conurbation differ from a Metropolis?  | 5                  |
| e |  |                    |
|   | 9. Discuss the limitations of Growth Pole Theory.  |                    |
|   |  |                    |
|   | SECTION-IV   |                    |
|   | 10. Answer any ten questions from the following:   | $1 \times 10 = 10$ |
|   | (a) Name the proponent of Rank Size Rule.  |                    |
|   | (b) Who has used the term 'Central Place' for the first time?  |                    |
|   | (c) The concepts of and are linked with Central Place Theory.  |                    |
|   | (d) K = 7 is also known as principle.  |                    |
|   | (e) Who introduced the term 'Megalopolis'?   |                    |
|   | (f) Doxiadis defined the futuristic growth of urban centre as  |                    |
|   | (g) A region is related to the uniformity in terms of any geographical criteria.   |                    |
|   | (h) What is the other name for Imperative Planning?  |                    |
|   | (i) Give an example of Physical Planning.  |                    |
|   | (j) Who prepared the scheme for Planning Regions of India on behalf of TCPO?   |                    |
|   | (k) What is the extent of umland?  |                    |
|   | (1) Give an example of Conurbation.  |                    |
|   | (m) What is the full form of IRDP?   |                    |
|   | (n) To which theory the concepts of Spread and Backwash effects are related?   |                    |
|   | (o) Who has coined the concept of Compage region?  |                    |
|   |  |                    |
|   | AGRICULTURAL GEOGRAPHY (DSE-3: GROUP-B-2)  |                    |
|   | SECTION-I  |                    |
|   | Answer any one question from the following   | $15 \times 1 = 15$ |
|   | 1. Discuss the agricultural landuse model after Von Thunen and evaluate the relevance of the model in present situation. | 10+5=15            |

What is agro-climatic region? How many agro-climatic regions are there in India?

Briefly discuss characteristics of any two agro-climatic regions of India.

2+3+5

+5 = 15

# UG/CBCS/B.A./Hons./6th Sem./Geography/DSEGEOH3/2022

What is Green Revolution? Briefly discuss the effect of green revolution on the 3+8+4=15 agricultural sector of India. What were the disadvantages of Green Revolution?

# Answer any one question from the following 10×1 = 10 Critically examine the role of technological factors in agricultural sector of India. 10 What is Pink Revolution? Discuss the major outcomes of Pink Revolution in India. Classify agricultural systems of the World after Whittlesey. Describe the characteristics of any one agricultural system. SECTION-III Answer any one question from the following 5×1 = 5 Differentiate between agro-climatic and agro-ecological region.

8. Write a short note on the methods of crop combination for delineation of

9. Assess the impact of blue revolution in India.

### SECTION-IV

10. Answer any ten questions from the following:

 $1 \times 10 = 10$ 

- (a) Define agriculture.
- (b) Write the full form of LULC.

agricultural regions.

- (c) Name one institutional factor of agriculture.
- (d) Which part of India received major benefits of Green Revolution?
- (e) What is the other name of shifting cultivation?
- (f) Name one agro-ecological region.
- (g) What is an isolated state?
- (h) Who is recognized as the father of Blue Revolution?
- (i) Which is the largest rice producing country of the World?
- (j) Name one Rice-Jute-Tea Region of India.
- (k) In which climatic region, commercial crop and Livestock farming is practiced?
- (1) Name the crops produced in Mediterranean region.
- (m) Name one area where nomadic herding is practiced in India.
- (n) Who started white revolution in India?
- (o) Which is the highest milk producing state in India?

6101T