

2018

M.A./M.Sc.

4th Semester Examination

GEOGRAPHY

PAPER—GEO-403

Subject Code—29

Full Marks : 40

Time : 2 Hours

The figures in the right-hand margin indicate full marks.

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

Illustrate the answers wherever necessary.

Unit-41

(Regional Development and Multi Level Planning)

[Marks : 20]

Group—A

1. Answer any one question :

1×8

- (a) Mention any two methods and their effectiveness in classifying India into different planning regions.

(Turn Over)

- (b) Elaborate the structure and functions of different levels of Multilevel planning in India.

Group—B

2. Answer any *two* questions : 2×4
- (a) Centralized and decentralized planning always work hand in hand for regional developement—Explain.
 - (b) Highlight the organizational framework and function of NITI Ayog.
 - (c) Assess the role of economic disparities on the demographic disparity in India.
 - (d) Critically assess the effect of sectoral versus holistic approach debate in rural development.

Group—C

3. Answer any *two* questions : 2×2
- (a) Why is 73rd Amendment of Constitution important for planning.
 - (b) State any two shortcomings of Panchayat Raj Institute.
 - (c) What is macro and meso planning region ?
 - (d) What is the need of social audit in rural development programme.

Unit-42**(Landscape Ecology and Planning)****[Marks : 20]****Group—A**

1. Answer any *one* question : 1×8
- (a) Discuss in brief on the elements of landscape and their role in characterizing the same.
- (b) What human activities are found in patch edges? How do they affect the energy, nutrients or species of those edges ?

Group—B

2. Answer any *two* questions : 2×4
- (a) Explain any one method of measuring landscape diversity.
- (b) Differentiate landscape composition from landscape configuration.
- (c) Mention the role of forest fringe dwellers in habitat disturbance.

- (d) In what ways might landscape ecology be relevant to managing forest resources ?

Group—C

3. Answer any *two* questions : 2×2

- (a) Differentiate extinct species from endangered species. Give examples.
 - (b) Explain the relation between fragmentations with fragility of ecosystem.
 - (c) What is a 'Flagship Species' ?
 - (d) What is Red data book ?
-