

MA/M.Sc. GEOGRAPHY
FOURTH SEMESTER
GEOGRAPHY OF ECONOMIC ACTIVITIES
MGE-401

Duration : 3 hrs.

Full Marks: 70

(PART-A: Objective)

Time : 20 min.

Marks : 20

Choose the correct answer from the following:

1X20=20

1. The geological period to which major coal deposits of world belongs to-
a. Carbonatites
b. Jurassic
c. Devonian
d. Carboniferous
2. Which of the following forests can be said to have faced greatest destruction by hands on man?
a. Monsoon forests
b. Temperate hardwood forests
c. Coniferous forests
d. Alpine forests
3. The largest percentage of United States coal come from high grade bituminous coal field of-
a. Appalachian
b. Pennsylvania
c. Illinois coal field
d. East of Rockies
4. Which of the following is a resource?
a. Under population
b. Over population
c. Optimum population
d. None of these
5. Among the following which are major iron producing states?
a. Assam, Bihar, Meghalaya, Tripura and West Bengal
b. Chattisgarh, Jharkhand, Odissa, Goa and Karnataka
c. Maharashtra, Gujarat, Rajasthan, Punjab and Uttarakhand
d. Maharashtra, Gujarat, Andhra Pradesh and Telengana
6. Which of the following forests can be said to have faced the greatest destruction by the hands of man?
a. Monsoon forests
b. Temperate hardwood forests
c. Coniferous forests
d. Alpine forests
7. Who defines "agricultural geography as man's husbandry of the land"?
a. Symon
b. Coppock
c. Andreae
d. Hillman
8. Who prepared crop regions of North America in 1883?
a. Von Thunen
b. Engelbrecht
c. Jonasson
d. Baker

9. Who is known as father of green revolution in India?
- a. MS Swaminathan
b. Vikram Sarabhai
c. Somnath Desai
d. S. Radhakrishnan
10. Von Thunen developed spatial model of agricultural land use and crop intensity in
- a. 1826
b. 1827
c. 1926
d. 1927
11. "Variations in density of any crop in an area/region at a given point of time" is called?
- a. Crop intensity
b. Crop Concentration
c. Cropping Pattern
d. None of these
12. In India, maximum number of worker are employed in.....
- a. Textile industry
b. Automobile industry
c. Iron and Steel industry
d. Tea industry
13. Which of the following factors plays the most important role in the location of an industry in a particular region?
- a. Raw material
b. Market
c. Least Production cost
d. Transport
14. Industry that can placed and locate at any location without effect from factors such as land, labour, market, capital etc. is called _____?
- a. Heavy industry
b. Foot loose industry
c. Cottage industry
d. None of these
15. Weber's industrial theory was first published in the year_____?
- a. 1910
b. 1907
c. 1908
d. 1909
16. In transportation model analysis the stepping-stone method is used to
- a. obtain an initial optimum solution
b. obtain an initial feasible solution
c. evaluate empty cells for potential solution improvements
d. evaluate empty cells for possible degeneracy
17. A transportation problem has a feasible solution when
- a. all of the improvement indexes are positive
b. the squares are used
c. The solution yields the lowest possible cost
d. all demand and supply constraints are satisfied
18. When the number of shipments in a feasible solution is less than the number of rows plus the number of columns minus one
- a. The solution is optimal
b. there is degeneracy, and an artificial allocation must be created
c. a dummy source must be created
d. a dummy destination must be created

19. In a minimization problem, a negative improvement index in a cell indicates that the
- a. solution is optimal
 - b. total cost will increase if units are reallocated to that cell
 - c. total cost will decrease if units are reallocated to that cell
 - d. problem has no feasible solution
20. Which of the following would not generally be a motive for a firm to hold inventories? To
- a. take advantage of quantity discounts
 - b. minimize holding costs
 - c. reduce stockout risks
 - d. meet anticipated demand

-- --- -

(PART-B : Descriptive)

Time: 2 HRS 40 MINS

Marks : 50

[Answer question no.(1) & any four (4) from the rest]

1. "Economic Geography is the study of the spatial variation on the earth's surface of activities related to producing, exchanging and consuming goods a service"- In the light of the above discuss the meaning and scope of Economic geography. 10
2. Write Short Notes on- 5+5=10
 - a) Water Resource
 - b) Tropical Forest
3. Explain the meaning, scope and significance of agricultural geography. 4+2+4=10
4. Explain Problems and prospects of Indian agriculture. 5+5=10
5. Define industrial geography. Explain various types of industries. 4+6=10
6. Explain Problems and prospects of industrial development in North East India. 5+5=10
7. What do you mean by Models of transportation and transport cost? Explain with examples 5+5=10
8. Explain the concept of Inter-regional and Intra-regional transport with example. 5+5=10

= = *** = =