

**Write the following information in the first page of Answer Script before starting answer**

ODD SEMESTER EXAMINATION: 2020-21

Exam ID Number \_\_\_\_\_

Course \_\_\_\_\_ Semester \_\_\_\_\_

Paper Code \_\_\_\_\_ Paper Title \_\_\_\_\_

Type of Exam: \_\_\_\_\_ (Regular/Back/Improvement)

**Important Instruction for students:**

1. Student should write objective and descriptive answer on plain white paper.
2. Give page number in each page starting from 1<sup>st</sup> page.
3. After completion of examination, Scan all pages, convert into a single PDF, rename the file with Class Roll No. **(2019MBA15)** and upload to the Google classroom as attachment.
4. Exam timing from 10am – 1pm (for morning shift).
5. Question Paper will be uploaded before 10 mins from the schedule time.
6. Additional 20 mins time will be given for scanning and uploading the single PDF file.
7. Student will be marked as ABSENT if failed to upload the PDF answer script due to any reason.

**MA/M.Sc. GEOGRAPHY**  
**THIRD SEMESTER**  
**REGIONAL PLANNING: PRINCIPLES, CONCEPTS & THEORIES**  
**MGE-304 A**

**Duration : 3 hrs.**

**Full Marks : 70**

**( PART-A : Objective )**

**Time : 20 min.**

**Marks : 20**

***Choose the correct answer from the following:***

***1X20=20***

1. Which of the following is not a feature of Indian planning?
  - a. Development planning
  - b. Indicative planning
  - c. Democratic planning
  - d. Centralized planning
2. What is regionalism?
  - a. Creation of a new polity bringing together a number of different constituent parts
  - b. Regular and sustained interaction between states on policy issues
  - c. Development of institutionalized cooperation among states and other actors on the basis of regional contiguity as a feature of global politics
  - d. Creation of institutions having independent decision-making authority
3. Which of the following is not a feature of India planning?
  - a. Physical planning
  - b. Indicative economic planning
  - c. Decentralised planning
  - d. None of the above
4. Planning Commission was scrapped on:
  - a. 2015
  - b. 2014
  - c. 2017
  - d. 2012
5. The father of Indian planning is:
  - a. Jawaharlal Nehru
  - b. Mahatma Gandhi
  - c. B.R. Ambedkar
  - d. M. Vishveshshwariah
6. The Rostow's Stages of Growth model was published by American economist in:
  - a. 1955
  - b. 1960
  - c. 1965
  - d. 1970
7. The economy that grows rapidly within a short span of time is called:
  - a. Economic Periphery
  - b. Tiger economy
  - c. Economic Core
  - d. Economic Semi-periphery
8. Which of the following is NOT a regional method according to Chadwick?
  - a. Describing the system
  - b. Projecting the system
  - c. Describing the regional system
  - d. Developing an optimum system model
9. Formation of NITI AYOJ was announced in:
  - a. 15th August 2015
  - b. 15th August 2014
  - c. 26th January 2015
  - d. 26th January 2014

10. In the following statement which one is true for central place theory?
- i)  $K=3$  ----- Transport principle
  - ii)  $K=4$  ----- Marketing principle
  - iii)  $K=7$  ----- Administrative principle
- a. Only (i)
  - b. Only (ii)
  - c. Only (iii)
  - d. All of the above
11. Which of the following social infrastructure is provided for a higher population than a Neighbourhood?
- a. Community centre
  - b. Community room
  - c. Elementary school
  - d. Tot lots
12. URDPFI stands for:
- a. Urban and Regional Development Plans Financing & Implementation
  - b. Urban and Regional Development Plans Formulation & Implementation
  - c. Urban and Rural Development Plans Formulation & Implementation
  - d. Urban and Rural Development Plans Financing & Implementation
13. Which is not a objective of Building Bye laws?
- a. Allows disciplined and systematic growth of buildings and towns and prevent haphazard development
  - b. Protect safety of public against fire, noise, health hazards and structural failures
  - c. They provide health, safety and comfort to the people who live in buildings
  - d. Renovation of old buildings without any charge by the government
14. Which is not a Building Bye-Laws characteristic?
- a. The rules must be specific, clear and the language of rules should be grammatically correct
  - b. Terms used should be defined clearly so that there must be one and only one meaning of the term
  - c. Due to some special conditions and requirements, some bye-laws differ from the bye-laws of other places
  - d. No modification is allowed if required
15. Which is not a type of building?
- a. Educational Building
  - b. Mercantile Building
  - c. Institutional Building
  - d. Domestic building
16. Full form of NITI Aayog is:
- a. National Institute for Transforming India
  - b. National Institution for transforming India
  - c. National Institute for Transmitting India
  - d. None of the above
17. Francois Perroux, who developed Growth Pole theory in 1955 was a.....
- a. German regional economist
  - b. French town planner
  - c. French regional economist
  - d. Swedish regional economist
18. According to Patrick Geddes, the action space of a regional planner consists of trinity of....., .....and .....
- a. Village, people, economy
  - b. Place, Folk, Work
  - c. Atmosphere, Hydrosphere, Biosphere
  - d. Centre, Periphery, semi-periphery

19. Chadwick identified..... distinct stages in regional method.

a. 5

b. 3

c. 4

d. 2

20. The most commonly used methodology of regional planning in the past was:

a. Design method

b. Analytical method

c. Forecasting method

d. None of these

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**( PART-B : Descriptive )**

**Time : 2 hrs. 40 min.**

**Marks : 50**

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

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|---|----------|
| 1. What do you know about regionalization? Define the concept of formal and functional region.                                    | 5+5=10   |
| 2. Explain the concept of regional planning and give its scope in detail.   | 5+5=10   |
| 3. Write short notes on:<br>a. Concept of Center-periphery theory.<br>b. Growth pole theory.                                      | 5+5=10   |
| 4. Describe the stages of growth in Rostow's theory? Put forward its present day implication in brief.                            | 7+3=10   |
| 5. Define net residential and gross residential density in neighbourhood planning. Explain about building byelaws in India.       | 3+3+4=10 |
| 6. Write short notes on:<br>a. Planning and design criteria for modern neighbourhoods.<br>b. Elements of neighbourhood structure. | 5×2=10   |
| 7. Brief about the characteristics of regional planning. Explain procedural techniques in regional planning.                      | 5+5=10   |
| 8. Write short notes on:<br>a. Diagnostic survey.<br>b. GIS in regional planning.   | 5+5=10   |

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