## PSG COLLEGE OF ARTS & SCIENCE

(AUTONOMOUS)

## **BA DEGREE EXAMINATION MAY 2025**

(Sixth Semester)

### Branch - ECONOMICS

# MAJOR ELECTIVE COURSE - II REGIONAL ECONOMICS

Time: Three Hours		Maximum: 50 Marks
	<b>SECTION-A (5 Marks)</b>	
	Answer ALL questions	
	ALL questions carry EQUAL marks	$(5 \times 1 = 5)$

- 1. Which of the following best defines Regional Economics?
  - i) Study of economic activities in different countries
  - ii) Analysis of economic disparities between regions
  - iii) The study of personal income variations
  - iv) None of the above
- 2. Who proposed the Hotelling Phenomenon in location theory?
  - i) Alfred Weber

ii) Walter Christaller

iii) Harold Hotelling

- iv) August Lösch
- 3. Which law explains the concept of Market Area Boundaries in spatial price theory?
  - i) Zipf's Law

ii) Reilly's Law

iii) Weber's Law

- iv) Thünen's Law
- 4. The Gravity Model in regional growth analysis is inspired by which scientific principle?
  - i) Newton's Law of Gravitation

ii) Ohm's Law

iii) Pareto's Principle

- iv) Say's Law
- 5. Which of the following is a key component of India's Regional Policy?
  - i) Special Economic Zones (SEZs)
- ii) Public-Private Partnerships (PPP)
- iii) Rural Employment Programs
- iv) All of the above

### SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks  $(5 \times 3 = 15)$ 

6. a) Define Regional Economics.

OR

- b) What is the significance of Regional Economics?
- 7. a) Explain the concept of locational interdependence.

OR

- b) What is Hotelling's Model?
- 8. a) Differentiate between spatial price theory and spatial monopoly.

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- b) What is the role of distance in spatial pricing?
- 9. a) What is shift-share analysis?

OR

- b) What are the components of shift-share analysis?
- 10. a) Mention the causes of inter-regional differences in India.

OR

b) What are the implications of inter-regional disparities?

Cont...

### SECTION -C (30 Marks)

### Answer ALL questions

ALL questions carry EQUAL Marks  $(5 \times 6 = 30)$ 

- 11. a) Explain the meaning, definition, and indicators of regional development.

  OR
  - b) Discuss the problems involved in the estimation of regional income.
- 12. a) Examine the general equilibrium model in location theory.

  OR
  - b) Analyze the concept of maximizing vs satisfying in firm location.
- 13. a) Discuss the features and implications of spatial monopoly and price discrimination.

OR

- b) Explain the export base model and regional multiplier concept.
- 14. a) Critically evaluate the neo-classical growth model and cumulative causation model.

OR

- b) Discuss the techniques of regional input-output analysis.
- 15. a) Analyze the historical evidence of inter-regional differences in India's development.

OR

b) Examine the objectives and consistency of regional policy in India.

Z-Z-Z

**END**