## RAMAKRISHNA MISSION VIDYAMANDIRA

(Residential Autonomous College affiliated to University of Calcutta)

## B.A./B.Sc. SIXTH SEMESTER EXAMINATION, MAY 2024 THIRD YEAR [BATCH 2021-24]

Answer **any four** questions:

 $[4\times3]$ 

Full Marks: 50

- 1. a) Define sustainable development.
  - b) Define common property resource.
  - c) What is environmental Kuznet curve?
  - d) Discuss the importance of self-help groups in the credit market of developing countries.
  - e) Define TFR or Total Fertility Rate.
  - f) Comment on globalization and instability.
  - g) Comment on the relationship between globalization and rising inequality.
  - h) Define dependency ratio.

## 2. Answer **any one** question:

 $[1\times8]$ 

- a) Discuss in detail the model of demographic transition.
- b) Discuss in detail the microeconomic model of fertility choice.

## 3. Answer **any two** questions:

 $[2 \times 15]$ 

- a) i) Discuss different types of land rental contracts.
  - ii) "Marshallian inefficiency is observed empirically. This suggests that the preponderance of sharecropping in Asia is unproductive. We studied how sharecropping, despite this inefficiency, can be an equilibrium outcome." Discuss the concept of Marshallian inefficiency regarding share cropping and the related puzzle in detail. [5+10]
- b) i) Discuss different characteristics of rural credit market.
  - ii)How can the Lender's risk hypothesis explain prevailing high interest rates in the rural credit market? Explain in detail. [5+10]
- c) i) Distinguish between the Lewis model and the Harris-Todaro model of rural urban migration. ii) Suppose country A is a developing country, which is experiencing population explosion. And problem of urban unemployment is a major issue in this country. Hence the government of country A has started a program that would generate employment in urban areas. From the perspective of the Harris-Todaro model do you think this program will be successful in curbing the issue of urban unemployment? Explain your answer in detail.
  - iii) Suppose the country A is a democratic country then instead of undertaking this program of creating urban employment what else the government could have done? [5+5+5]
- d) i) Discuss different ways of environmental accounting.
  - ii) Discuss in detail the multipronged relation between poverty and environment. [5+10]

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[1×8