6/H-16 (viii) (Syllabus-2015)

2021

(July)

ECONOMICS

(Honours)

(Development and Environmental Economics)

Marks : 75

Time : 3 hours

The figures in the margin indicate full marks for the questions

Answer **five** questions, taking at least **one** from each Unit

Unit—I

- Distinguish between 'economic growth' and 'economic development'. Analyse the factors affecting economic growth. 7+8=15
- (a) How has Human Development Index
 (HDI) been able to comprehensively
 measure economic development?
 - (b) Discuss the salient features of the theory of demographic transition.

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(Turn Over)

(2)

UNIT—II

- Examine Solow's model of growth giving its assumptions and significance. To what extent is Solow's model applicable to developing countries? 12+3=15
- 4. Explain the Harrod and Domar model of economic growth. "It ignores all possibilities of change in technology." Do you agree? 12+3=15

Unit—III

- Discuss the different types of planning. Explain Mahalanobis' four-sector model. 6+9=15
- **6.** Explain the labour intensive and capital intensive techniques of production. Which of the two do you think is suitable for a developing country like India? Give reasons.

8+7=15

UNIT—IV

7. What do you understand by the term environment? Examine the linkage between population and environment. Can environment be termed as a necessity as well as luxury? Examine. 2+6+7=15

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(Continued)

(3)

8. What is pollution? What are the different types of pollution? Explain the methods of controlling different types of pollution.

2+4+9=15

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