

Total Pages—4

PG/IIIS/ECO-304/18(CBCS)

M.A./M.Sc. 3rd Semester Examination, 2018

ECONOMICS

PAPER – ECO-304

Full Marks : 40

Time : 2 hours

*The figures in the right hand margin indicate marks*

*Candidates are required to give their answers in their own words as far as practicable*

*Illustrate the answers wherever necessary*

GROUP – A

1. Answer any *two* of the following : 2 × 2
- (a) What do you mean by fiscal deficit ? 2
- (b) What are the impacts of climate change on biodiversity and forest ? 2
- (c) Define ecological footprint. What is its value for India ? 1 + 1

( Turn Over )

(d) What do you mean by break in trend ? Why does it occur ? 2

2. Answer any *one* of the following : 6 × 1

(a) Suggest some way for pollution reduction in different sectors in India.

(b) What are the strengths and opportunities for sustainable development in India ?

3. Answer any *one* question : 10 × 1

(a) What are public goods ? Discuss its two important properties ? What is free-rider problem ?

(b) To examine the nature of growth in India's GDP measured at constant (1993-94) prices in billion rupees for the period 1950-51 to 2013-14 a log quadratic equation of the form  $\ln(Y_t) = a + bt + ct^2$  is estimated as  $\ln(\text{GDP}) = 7.9969 + 0.0204t + 0.0004t^2$ , with R-square = 0.9978, Adj. R-square = 0.9977, F-value = 13864.50 and P-value = 8.20E-82. Explain the nature of growth of GDP of India from the estimated equation.

GROUP – B

4. Answer any *two* of the following : 2 × 2

(a) State the basic aims and targets of 12th five year plan.

(b) Distinguish between WPR and WFPR.

(c) What do you mean by multi dimensional poverty ? How is it differ from monetary poverty ?

(d) What do you mean by managed floating system of exchange rate ?

5. Answer any *one* question : 6 × 1

(a) Explain the relationship among growth of output, growth of employment and growth of labour productivity in the content of Indian economy.

(b) How we measure the Head Count Ratio (HCR), Poverty gap (PGP) and Square poverty gap (SPGP) ? Explain their recent trends in India.

6. Answer any *one* question : 10 × 1

(a) What are the roles of the financial sector in the Indian economy ? What are the reform measures adopted in the financial sector ? Do you think that the targets have been achieved ? 2+6+2

(b) Explain the salient features of trend of employment and unemployment in India during the post reforms period. 10