## 2021

## MACROECONOMICS — HONOURS

Paper: DSE-5.1A Full Marks: 40

The figures in the margin indicate full marks.

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

Answer any four questions.

- 1. (a) Distinguish between stock variable and flow variable.
  - (b) From the following data, calculate GDP

|       |                                    | MP         |
|-------|------------------------------------|------------|
|       |                                    | (₹. Crore) |
| (i)   | National income                    | 58,000     |
| (ii)  | Factor income paid to abroad       | 12,000     |
| (iii) | Factor income received from abroad | 9,000      |
| (iv)  | Consumption of fixed capital       | 1,200      |
| (v)   | Subsidies                          | 6,000      |
| (vi)  | Indirect taxes                     | 11,000     |

- (c) What is the difference between national income at current prices and real national income? 2+6+2
- 2. (a) State whether the following can be included in national income accounting:
  - (i) Gift received from the employer
  - (ii) Expenditure on construction of a house
  - (iii) Salary received by an Indian resident working in US Embassy in New Delhi
  - (iv) Service rendered by housewives in the national income.
  - (b) "Every real flow has a corresponding money flow in the circular flow of income". Explain.
  - (c) Distinguish between expost and ex-ante values.

4+4+2

- 3. (a) Consider a Keynesian linear consumption function, and show that MPC < APC.
  - (b) "Equilibrium level of output is determined where planned saving is equal to planned investment." Explain with the help of a diagram.

    4+6

Please Turn Over

## U(5th Sm.)-Macroeconomics-H/DSE-5.1A/CBCS (2)

- 4. (a) What do you understand by balanced budget multiplier?
  - (b) Show that in simple Keynesian model, the value of balanced budget multiplier is unity.
  - (c) Show that MPS + MPC = 1.

2+5+3

- **5.** Derive IS curve graphically. How will this curve be affected when government expenditure increases? How will it be affected if the government reduces taxes?

  6+2+2
- **6.** (a) What do you mean by liquidity preference?
  - (b) Examine the effectiveness of monetary policy in the IS-LM framework.

2+8

- 7. (a) Write short notes on
  - (i) Frictional unemployment
  - (ii) Natural rate of unemployment.
  - (b) Distinguish between voluntary and involuntary unemployment.
  - (c) Distinguish between narrow money and broad money.

(2+2)+4+2

- 8. (a) Explain the different concepts of inflation.
  - (b) Discuss the Different measures of controlling inflation.

4+6