

B.Sc. 6th Semester (Honours) Examination, 2021

Subject: ECONOMICS

Course ID: 61612

Course Code: SH/ECO/602/C-14

Course Title: Public Economics

Time: 2 Hours

Full Marks: 40

*The figures in the right-hand side margin indicate marks.
Candidates are required to give their answers in their own words as far as practicable.*

1. Answer any five of the following questions:

(2*5=10)

- a) What is merit good?
- b) State Coase Theorem.
- c) State an example each for positive externality and negative externality.
- d) Give two examples of capital expenditure of the government.
- e) What is balanced budget multiplier?
- f) What is budget?
- g) State two merits of progressive taxation.
- h) Define regressive tax.

2. Answer any four questions:

(5 * 4 = 20)

- a) Write a short note on – ‘Market failure and Government Intervention’.
- b) Describe the free rider problem.
- c) What is optimal tax? How can one determine the rate of optimal tax? (2 + 3)
- d) Write down the differences between direct tax and indirect tax.
- e) Write a short note on fiscal federalism.
- f) Discuss about the impact and incidence of sales tax as imposed upon the sellers who are facing perfectly elastic supply of the commodity. (2.5 + 2.5)

3. Answer any one:

(10 * 1 = 10)

- a) Determine Lindhal’s equilibrium in the context of provisioning of public good.
- b) What do you mean by public debt? Write down the sources of internal and external debt for the government. (2 + 4 + 4)