



'समाजो मन्त्रः समितिः समाजी'

## UNIVERSITY OF NORTH BENGAL

B.A./B.Sc. Honours 6th Semester [Special] Examination, 2023

### CC14-ECONOMICS (614)

#### PUBLIC ECONOMICS

Time Allotted: 2 Hours

Full Marks: 60

*The figures in the margin indicate full marks.  
All symbols are of usual significance.*

#### GROUP-A

1. Answer any **four** questions from the following:  $3 \times 4 = 12$
- (a) Distinguish between private finance and public finance with examples.
  - (b) Distinguish, if any, between public goods and merit goods.
  - (c) Distinguish between impact and incidence of tax and hence the difference between direct and indirect tax.
  - (d) Distinguish between positive and negative externalities with examples.
  - (e) What is meant by market failure?
  - (f) What is budget? What is your understanding about budget deficit?

#### GROUP-B

**Answer any four of the following questions**

$6 \times 4 = 24$

2. Distinguish between:  $3+3$
- (a) Internal and external public debt with examples.
  - (b) Productive and unproductive public debt with examples.
3. Distinguish between conventional and zero-based budgets.
4. Explain the effects of public expenditure, three each, on economic growth and employment.
5. Graphically explain the Bowen's model of public expenditure.
6. What are the characteristics of a good tax system?
7. Explain the various kinds of effects of public debt.

**GROUP-C**

**Answer any *two* questions**

$12 \times 2 = 24$

8. Critically explain the benefit approach to taxation, using the appropriate diagrams.
9. Explain the effects of public expenditure on production and distribution. Is there any conflict between the two? If so, how would you resolve it?
10. Compare the effects of unit tax and ad valorem tax (or GST) under perfect competition and monopoly and you decide which type of tax is better for you or for government.
11. Explain in detail with whatever apparatus you think to use how Coase theorem did help solving the problem of externality by assigning the property rights to the polluters or / and to the affected from pollution.

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