Reg.No	
Nama	

### THIRD SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2022

### (Regular/Improvement/Supplementary)

### **ECONOMICS & MATHEMATICS (DOUBLE MAIN)**

#### GDEC3A01T: MACROECONOMICS I

Time: 2 1/2 Hours

Maximum Marks: 80

# SECTION A: Answer the following questions. Each carries *two* marks. (Ceiling 25 Marks)

#### Write notes on:

- 1. GNP and NNP.
- 2. Investment multiplier.
- 3. Demand pull inflation.
- 4. MEC.
- 5. Says law of market.
- 6. Keynesian aggregate supply curve
- 7. Philips curve
- 8. Frictional unemployment
- 9. Liquidity trap
- 10. Social cost inflation
- 11. Fiscal policy
- 12. NAIRU
- 13. Aggregate demand
- 14. Rational expectation
- 15. IS Curve

# SECTION B: Answer the following questions. Each carries *five* marks. (Ceiling 35 Marks)

- 16. Explain classical theory of interest rate determination.
- 17. Discuss Endogenous growth theory.
- 18. Analyze the features of classical labour market.
- 19. How does Solow model explain technological change?
- 20. Discuss equilibrium in the money market.
- 21. Explain Keynesian model of income determination in a two sector model
- 22. Discuss income method of national income calculation.
- 23. Explain Keynesian consumption function.

### SECTION C: Answer any two questions. Each carries ten marks.

- 24. Explain the Solow model of growth.
- 25. Discuss the classical quantity theory of money.
- 26. Elaborate the effectiveness of monetary and fiscal policy in IS LM model.
- 27. Show that in the long run Philips curve will be vertical.