## BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI (END SEMESTER EXAMINATION)

CLASS: IMSC. SEMESTER: IV
BRANCH: CQEDS SESSION: SP/2024

SUBJECT: ED215 INTERMEDIATE MACROECONOMICS

TIME: 3 Hours FULL MARKS: 50

## **INSTRUCTIONS:**

- 1. The question paper contains 5 questions each of 10 marks and total 50 marks.
- 2. Attempt all questions.
- 3. The missing data, if any, may be assumed suitably.
- 4. Before attempting the question paper, be sure that you have got the correct question paper.
- 5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.

Q.1(a) Q.1(b)	What is Macroeconomics and explain the main areas of macroeconomic research. Explain in detail the classical quantity theory of money.	[5] [5]	CO 3 3	BL 1 1
Q.2(a) Q.2(b)	Define the Keynesian consumption function and how to calculate it. Explain life cycle and permanent income hypothesis with the help of the diagram?	[5] [5]	3	2
Q.3(a)	What do you mean by marginal efficiency of capital and marginal efficiency of investment also explain the factors which affect the marginal efficiency of capital.	[5]	3	2
Q.3(b)	Calculate the marginal efficiency of asset if the supply price of a capital asset is Rs. 16000 and its annual yield is Rs.1600.	[5]	3	2
Q.4(a)	Explain Ricardo Baroo effect with its assumptions and problems with the Ricardian equivalence.	[5]	3	2
Q.4(b)	Calculate the money multiplier if LRR =20.	[5]	3	2
Q.5(a) Q.5(b)	Explain Harrod Domar growth model. Explain Solow model in detail.	[5] [5]	3	3

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