CENTRE FOR DISTANCE & ONLINE EDUCATION

UNIVERSITY OF JAMMU

JAMMU

INTERNAL ASSESSMENT ASSIGNMENT (IAA) BOOKLET

(MA ECONOMICS   SEMESTER-1, SESSION 2025-26)

INSTRUCTIONS

1. Assignments should be prepared on A4 size (ruled on one side, plain on the other) sheets only.
2. Write on one side of the sheet only.
3. Figures should be drawn on plain sheets.
4. Only cardboard files (with only tags) shall be used. Plastic files with clips shall not be accepted.
5. The candidates shall fill complete details on the index page.
6. A photocopy of the enrolment card should be attached before the index page of each file.
7. The candidates shall put signatures on each page.
8. No cutting/overwriting on any part of the Page shall be accepted.
9. Assignments have to be **written** by the candidates **themselves.**
10. There is no re-evaluation. So attempt all the assignments very carefully.
11. Assignments have to be submitted in the concerned section (MA Economics) of Centre for Distance &Online Education **from 4th-12th December, 2025 from 10:30am-4:30pm (only on working days).**
12. No files shall be accepted after the last date notified for the purpose.
13. Enrolment no. as well as course no. should be written carefully on the outer cover page as well as on the index page.
14. Only blue pen should be used. **DON'T USE RED PEN,** as it is used by the evaluators. Pencil should be used for drawing neat and well labelled figures.

Coordinator.

NOTE FOR ATTEMPTING THE ASSIGNMENTS IN ALL THE COURSES

IAA1 is a Long answer type question (of maximum 1200 words) of 10 marks (one to be attempted, out of two).

IAA2. Both the short answer type questions have to be attempted (of about 600 words), each of 5 marks.

IAA3. All the four very short answer type questions (of about 250 words) have to be attempted, each of 2.5 marks.

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ECO 101   **MICROECONOMICS**

TOTAL MARKS: 30

IAA1.

Discuss in detail the types and degrees of elasticity of demand. What are the determinants of elasticity of demand?

Or

What is price effect? Demonstrate with the help of well labeled figures the Hicks' and Slutsky's approaches to income and substitution effect.

IAA2.

a) What is least cost input combination? How is it attained?

b) What are the basic differences between cooperative and non-cooperative behaviour in oligopoly? Give suitable examples of models exhibiting the same.

IAA3.

a) Write a note on Production Possibilities Frontier.

b) What do you mean by Diminishing MRS_{xy}? What does it signify?

c) Write a note on TR - TC and MR -MC approaches to profit maximisation.

d) What is price discrimination? When is it successful?

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ECO 107   **MACROECONOMICS**

IAA1.

How is equilibrium level of income and rate of interest determined in IS LM model ?

or

Explain the circular flow of income in three and four sector models.

IAA2.

a) Explain Relative Income hypothesis.

b) Explain Hicks theory of business cycles.

IAA3.

a) What are the various types of balance of payment accounting?

b) What is crowding out effect of investment?

c) What is Marginal Efficiency of Capital?

d) What is real business cycle theory?

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ECO 103   **MATHEMATICAL METHODS IN ECONOMICS**

IAA1.

What is a matrix? Solve the simultaneous equations using matrix method with complete steps shown: $x + 2y = 5$ and $3x - y = 4$.

or

What is production function? Explain the CES production function with its economic applications.

IAA2.

a) What do you mean by First and Second order differential equations?

b) Explain the difference between primal and dual using suitable equations.

IAA3.

a) Mention various methods of solving the roots for simultaneous linear equations.

b) Explain graphically the concavity and convexity of functions.

c) Define Cobb-Douglas production function.

d) Explain the applications of Linear Programming in Economics.

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ECO 104   **DEVELOPMENT ECONOMICS**

IAA1.

Discuss the concept of poverty, its measurement, causes and various policy implications for poverty reduction.

Or

Explain in detail Marxian model of growth and collapse.

IAA2.

a) Write a note on transformation of agriculture.
b) Discuss the role of monetary policy in economic development.

IAA3.

a) What do you understand by the theory of demographic transition?
b) What are the salient features of dependency theory of development?
c) Write a short note on international trade as an engine of growth.
d) Write a note on aid vs. trade.