DIRECTORATE OF DISTANCE & ONLINE EDUCATION

UNIVERSITY OF JAMMU

JAMMU

INTERNAL ASSESSMENT ASSIGNMENT (IAA) BOOKLET

(MA ECONOMICS   SEMESTER-II   (SESSION 2023-24)

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. Only cardboard files (**with only tags**) shall be used.
4. The candidates shall fill complete details (**including own email id and personal mobile no**.) on the index page.
5. Enrolment card should be attached before the index page.
6. The candidates shall put signatures on each page.
7. No cutting/overwriting on any part of the Page shall be accepted.
8. Assignments have to be **hand written** by the candidates **themselves. In case of more than one handwriting in one course or different handwritings in different courses etc., the assignments shall be considered as NOT SUBMITTED or ZERO MARKS shall be given. No request in this regard shall be entertained, once it is detected.**
9. Assignments have to be submitted in the concerned section (MA Economics) of the Directorate of Distance & Online Education **w.e.f. 18th of March, till 28th of March, 2024 on working days during working hours**.
10. No files shall be accepted after the **last date** notified for the purpose.
11. Enrolment no. as well as course no. should be written carefully on the outer cover page as well as on the index page.
12. Only blue pen should be used. **USE OF RED PEN IS PROHIBITED**, as it is used by the evaluators. No other colour (except highlighter to highlight the main points) shall be allowed.Pencil should be used for drawing neat and well labelled figures.
13. Candidates should read the instructions carefully before preparing the assignments.

Dr. Neelam Choudhary,

Coordinator MA Economics.

NOTE: (ATTEMPT BOTH THE ASSIGNMENTS IN ALL THE COURSES)

TOTAL MARKS: 20

ECO 201   **Advanced Microeconomics**

IAA1.

What are the barriers to entry discussed by Bain in his model? Discuss in detail.(Marks:10)

Or

What is Pareto optimality? What are the marginal conditions of Pareto optimality?

IAA2.

a) How does a Nash equilibrium differ from an equilibrium in dominant strategy?(Marks:5)

b) Explain the lemons problem in the market. How can this problem be overcome? (Marks: 5)

....

ECO 202   **Advanced Macroeconomics**

IAA1.

Critically examine the classical theory of output and employment. (Marks:10)

Or

Explain in detail the Keynesian theory of demand for money.

IAA2.

a) Compare and contrast Keynesian and classical theory of aggregate demand and supply. (Marks: 5)

b) Derive the relationship between inflation and unemployment with the help of Phillips curve.(Marks:5)

.

....

ECO 203   **Statistical Analysis**

IAA1.

Estimate Mean and Variance for Binomial distribution. (Marks:10)

Or

Two samples of 100 electric bulbs each have means 1500 and 1550 and standard deviations 50 and 60 respectively. Can it be concluded that two brands differ significantly at 1% level of significance in equality?

IAA2.

a) Prove that if a and b are two positive quantities such that $a \neq b$, their $A.M. \geq G.M. \geq H.M.$ (Marks:5)

b) The mean of 5 observations is 4.4 and the variance is 8.24. If the three of the five observations are 1, 2 and 6, find the other two. (Marks: 5)

....

ECO 204   **Indian Economic Policy**

IAA1.

Define poverty. What are the main types of poverty? Explain the evolution of the measurement of poverty in India. (Marks:10)

Or

Explain the need for economic planning in India, and then elaborate on the objectives associated with the economic planning process in the country.

IAA2.

a) Write a note on development, freedom, and opportunities with examples.(Marks:5)
b) Explain the main recommendations of the 12th and 13th Finance Commissions of India. (Marks:5)