

#### **DIRECTORATE OF DISTANCE & ONLINE EDUCATION**

# UNIVERSITY OF JAMMU

### JAMMU

# INTERNAL ASSESSMENT ASSIGNMENT (IAA) BOOKLET (MA ECONOMICS SEMESTER-II (SESSION 2022-23)

#### **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 signature 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.
- Assignments have to be submitted in the concerned section (MA Economics) of the Directorate of Distance & Online Education w.e.f. 31<sup>st</sup> of July, till 11<sup>th</sup> of August, 2023 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.

Discuss the concepts of partial and general equilibrium, including the Walrasian system. Also explain graphically the path to general equilibrium.(Marks: 10)

Or

What is Pareto optimum? What are the marginal conditions of Pareto optimality? Explain graphically.

# IAA2.

a) What do you mean by Arrow's theory of social choice? (Marks: 5)

b) Discuss the case of market failure in public goods. (Marks:5)

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# ECO 202

#### **Advanced Macroeconomics**

### IAA1.

Explain in detail the determination of output and employment in classical school of Economics .Also explain the classical approach to quantity theory of money.

Or

Point out major differences between Classical and Keynesian schools of thought.

# IAA2.

a) Discuss Keynes' speculative demand for money.

b) Write a note on short run Phillips curve .

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# ECO 203

#### **Statistical Analysis**

#### IAA1.

In a contest, two judges ranked seven candidates in order of their preferences, as in the following table:

Candidates	A	В	С	D	Е	F	G
Ranks by Judge I	2	1	4	5	3	7	6
Ranks by Judge II	3	4	2	5	1	6	7

Calculate the rank correlation coefficient.(Marks 10)

or

Construct Fisher's ideal index number for the following data:

	2014 (Base Y	ear)	2022 (Current year)		
Commodity	Price	Quantity	Price	Quantity	
А	8	6	12	5	
В	10	5	11	6	
С	7	8	8	5	

### IAA2.

- a) Derive the mean and Variance of Binomial Distribution.(Marks: 5)
- **b**) Define the following terms.
  - 1) Type I and Type II errors
  - 2) Alternate and Null Hypothesis (Marks: 5)

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# ECO 204

#### **Indian Economic Policy**

#### IAA1.

What are the characteristic features of agricultural and industrial growth in India? Throw light on different linkages between agriculture and industry.

or

What is water management? What role does it play? What are the pros and cons of river valley projects? Also comment on the alternative technologies available in this regard.

# IAA2.

- a) What are the emerging perspectives and policy issues in Indian agriculture? (Marks:5)
- b) Write a note on the strategies of 10<sup>th</sup> and 11<sup>th</sup> five year plans of India.(Marks:5)