### 2021

#### **ECONOMICS**

### [Honours]

PAPER - VIII

Full Marks: 100

Time: 4 hours

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

Illustrate the answers wherever necessary

# Write the answers to questions of each Half in separate books wherever necessary

## [FIRST HALF]

[ *Marks* : 50 ]

GROUP - A

Answer any **one** of the following :

 $10 \times 1$ 

- 1. What are skewness and kurtosis? How is skewness calculated in Excel? 4+6
- 2. Whar are the steps of calculating mean in Excel?

10

GROUP - B

Answer any **two** of the following:

 $20 \times 2$ 

- 3. What is a histogram? How can you draw a histogram in Excel? Give an illustration. 4+8+8
- 4. Explain in details the use of Microsoft Excel for Regression Analysis. 20
- 5. What is hypothesis test? Can you perform a hypothesis test in Ms-Excel? Explain. 5 + 15
- 6. Explain in details the steps of calculating standard deviation using Ms-Excel.

# [ SECOND HALF ]

[ *Marks* : 50 ]

## GROUP – A

	Answer any <b>one</b> of the following:	× 1
7.	Write down the objectives and hypothesis of your project work.	10
8.	Briefly discuss the literature review of your project work.	10
	GROUP — B	
	Answer any <b>two</b> of the following: 20	× 2
9.	Explain the methodology that you have used in your project work.	20
10.	Write down the important findings of your project.	20
11.	Briefly explain the conclusions of your study.	20
12.	Explain the statistical tools that you have used in your project work and interpret the results.	20

UG/III/ECO/H/VIII/21 MV—