Nam	ıe	••••••	•••••	•••••	•••••	••••	••••
Rog	No						

# FIFTH SEMESTER B.A. DEGREE EXAMINATION, NOVEMBER 2014

(UG—CCSS)

Core Course—Economics

# EC 5B 07—COMPUTER APPLICATION IN ECONOMICS

Three Hours Maximum: 30 Weightage

Answers may be written either in English or in Malayalam.

#### Part A

Answer all questions.

Each question carries ¼ weightage.

Which	of the following is not an operatin	g syst	em?
(a)	WINDOWS.	(b)	NERO.
(c)	UNIX.	(d)	Linux.
Micros	oft is the name associated with:		
(a)	Software.	(b)	Microprocessor.
(c)	Monitor.	(d)	Pendrive.
The ex	tension of a database file in Excel	is:	
(a)	.doc	(b)	.xls
(c)	.bmp	(d)	.dbf
Which	of the following is software?		
(a)	SMPS.	(b)	Microprocessor.
(c)	Integrated circuit.	(d)	SPSS.
The me	emory in a computer is measured i	n:	
(a)	Hertz.	(b)	Bytes.
(c)	Pixels.	(d)	Ohms.
In Exce	el software for data analysis, data	are er	ntered in :
(a)	Cell rows and columns.	(b)	Cell rows.
(c)	Cell columns.	(d)	Cells.
Hard D	isk is basically a:		
(a)	Memory device.	(b)	Secondary storage device.
(c)	Input device.	(d)	Output device.

8.	The menu for locating regression in MS Excel XP is:					
	(a) Format.	(b) T	ools.			
	(c) Insert.	(d) I	ata Analysis.			
9.	ocument in Word?					
	(a) Ctrl + P.	(b) C	etrl + R.			
	(c) Alt + P.	(d) A	lt + R.			

- 10. Compact Disk is basically a:
  - (a) Memory device.

(b) Secondary Storage device.

(c) Input device.

- (d) Output device.
- 11. Which of the following formula in Excel is used for exponential operation?
  - (a) "-" Negative sign.
- (b) \*, Asterisk.
- (c) ^, exponential sign.
- (d) =, Equality sign.
- 12. "Emoticon" is alternative for:
  - (a) Icons.

(b) Smilies.

(c) Mouse clicks.

(d) Pointers.

 $(12 \times \frac{1}{4} = 3 \text{ weights})$ 

## Part B (Short Answer Type Questions)

Answer all questions.

Each question carries 1 weightage.

- 13. What is WWW?
- 14. Distinguish between Absolute cell addressing and Relative cell addressing in MS Excel.
- 15. What is open software?
- 16. How to attach a text file in e-mail?
- 17. What is a text editor?
- 18. Explain design template.
- 19. What is e-marketing?
- 20. Distinguish between Software and Hardware.
- 21. What do you mean by data? What are data types used in economics?

 $(9 \times 1 = 9 \text{ weight})$ 

### Part C (Short Essay/Paragraph Type Questions)

Answer any **five** questions. Each question carries 2 weightage.

- 22. Write a note on the Mathematical tools available in MS Excel.
- 23. Explain how scatter plots are created using MS Excel.
- 24. Describe the five statistical operations used in MS Excel.

- 25. Explain Data Base Management Systems.
- 26. Write a note on e-commerce.
- 27. Write a note on mail merge.
- 28. Explain how animation is added in slides.

 $(5 \times 2 = 10 \text{ weightage})$ 

#### Part D (Essay Questions)

Answer any **two** questions.

Each question carries 4 weightage.

- 29. What is an operating system? What are its main functions? Explain.
- 30. Explain the meaning and function of data base management systems.
- 31. Explain with example, how trend equation is estimated using Excel worksheet.

 $(2 \times 4 = 8 \text{ weightage})$