THE OPEN UNIVERSITY OF SRI LANKA
INFORMATION STUDIES UNIT
FACULTY OF HUMANITIES AND SOCIAL SCIENCES
BA(HONS) IN LIBRARY AND INFROMATION STUDIES
FINAL EXAMINATION – 2024/225
LEVEL 3 (SESEMSTER II)



HSU3307: ICT SKILLS FOR LIBRARIANS

**DURATION: THREE (03) HOURS ONLY** 

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Date: .01.03.2025	•	Time: 9.30am - 12.30pm

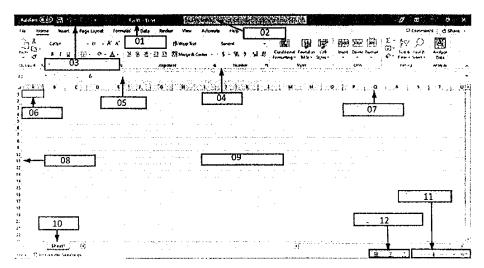
## Instructions:

## Answer only <u>five (05)</u> questions All questions carry equal mark

1.	i.	What is the impact of ICTs on you as an Information Professional/Librarian? Explain.	10 marks
	ii.	What are the service areas that have impact of ICTs in libraries. Discuss giving examples.	10 marks
2.	i.	Describe the basic parts of a computer.	10 marks
	ii.	Describe in detail the basic functions of a computer.	10 marks
3.	i.	What are the advantages of using ICT in libraries? Explain four (04) advantages.	10 marks
	ii.	Explain four (04) different purposes of using ICT in libraries.	10 marks
4.	i.	What is a computer network? Define.	04 marks
	ii.	Describe three types of computer networks.	06 marks
	iii.	Explain the benefits that can be derived by your library using a computer network.	10 marks
5.	i.	Name three different types of network devices and briefly describe how they work.	10 marks
	ii.	What are network topologies? name them and Describe three (3) different types of topologies.	10 marks

6.	i.	What is an operating system? Explain briefly.	08 marks
	ii.	What are the key differences between Windows OS and Linux OS?	12 marks
7.	i.	What do you mean by "application software"? Explain in brief.	04 marks

- 06 marks ii. Describe three 3 characteristics of application software. iii. Describe three different types of application software. 10 marks
- 8. Given below is the image of Microsoft Office Excel Interface. Write the 12 marks names of the numbered parts 1-12



ii. Write 04 common keyboard shortcut keys and explain for what purpose they can be used in MS Office.

08 marks

- 9. Write short notes on 04 of the following
  - i. Binary code
  - ii. Optical disks
  - iii. Input output devices of a computer
  - Office automation software iv.
  - Microsoft Power Point ٧. 4x5 = 20marks

Database creation software vi.