

**MASTER OF SCIENCE (DIETETICS
AND FOOD SERVICE
MANAGEMENT) [M. SC. (DFSM)]
Term-End Examination**

June, 2025

**MFN-010 : UNDERSTANDING COMPUTER
APPLICATIONS**

Time : $2\frac{1}{2}$ Hours

Maximum Marks : 75

Note : (i) *Question No. 1 is compulsory.*

(ii) *Attempt any other **three** questions.*

(iii) *Attempt **four** questions in all.*

1. (i) List any **four** hardware parts of a
computer. 2

- (ii) What does GUI stand for ? List any *four* elements of GUI. 1+2
- (iii) List any *two* windows applications and highlight their uses in computing. 1+3
- (iv) What do you understand by Cloud Storage Drive ? 2
- (v) Enlist the basic operations of presentation with reference to Microsoft PowerPoint. 2
- (vi) Explain the following words in 2-3 sentences each in the context of MS-Excel : 2
- (I) Ribbon
- (II) Spreadsheet

2. (a) Illustrate and explain the data processing functions of a computer. 10
- (b) Briefly discuss the various system tools for computer maintenance. 10
3. Explain the following briefly : 5+5+5+5
- (a) Lower and upper body risk factors while working with computers
- (b) Carpal tunnel syndrome
- (c) Ergonomics
- (d) Risk posed by viruses to the computer data
4. Define and explain the functions of the following in the context of Internet :
- (a) Web browser 2
- (b) Electronic mail 2

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|----------------------------|-----|
| (c) Wi-Fi | 2 |
| (d) Modem | 2 |
| (e) URL | 2 |
| (f) LAN and WAN | 2+2 |
| (g) Search Engine | 2 |
| (h) Social Networking | 2 |
| (i) File transfer protocol | 2 |
5. (a) Give the steps to perform the following in the context of Windows :
- | | |
|----------------------------------|---|
| (i) Change the background image | 2 |
| (ii) Change the desktop effect | 2 |
| (iii) Change keyboard properties | 2 |
- (b) Give the steps to perform the following in the context of MS-Word :
- | | |
|--|---|
| (i) Finding a specific file or word in Windows | 2 |
|--|---|

- (ii) Setting or removing Tab steps in paragraphs 2
- (iii) Font, font size and line spacing change 2
- (c) Give the steps to perform the following in the context of Microsoft PowerPoint :
 - (i) Create a blank presentation and insert a slide before and after a slide. 2
 - (ii) Insert a Word Table in a slide 2
 - (iii) Add header and footer in a presentation 2
- (d) List any *four* utilities of MS-Excel. 2
- 6. Write short notes on any *four* of the following : 5+5+5+5
 - (a) Control Panel

- (b) Print more than one slide per page—the process involved
- (c) Disk defragmenter
- (d) Mail Merge
- (e) Statistical functions of MS-Excel

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