**MFN–010**

# 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

(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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