No. of Printed Pages: 4

MFN-010

## MASTER OF SCIENCE (DIETETICS AND FOOD SERVICE MANAGEMENT)

00172

Term-End Examination
June, 2010

MFN-010 : UNDERSTANDING COMPUTER APPLICATIONS

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

Maximum Marks: 75

Note: Question No. 1 is compulsory and carries 15 marks.

Attempt any three questions from the remaining.

- 1. (a) Define the following in 2-3 sentences only: 8
  - (i) Command
  - (ii) Processing
  - (iii) Control Panel
  - (iv) Home page
  - (v) Indenting
  - (vi) Data Source Fields
  - (vii) Debugging
  - (viii) UPS

| (i)   | Mouse, keyboard, floppy drive etc. are   |
|-------|--|
|       | the physical parts of the computer and   |
|       | are referred to as                       |
| (ii)  | refers to the window that                |
|       | is currently being worked on.            |
| (iii) | refers to the continuously               |
|       | blinking bar appearing at the latest     |
|       | typed character in applications where    |
|       | text is typed.                           |
| (iv)  | specifies the style of                   |
| (v)   | writing.                                 |
|       | refers to the interaction                |
|       | between two or more people through       |
|       | the Internet, as if they were talking to |
|       | each other.                              |
| (vi)  | is a text which when                     |
|       | clicked upon displays a new              |
|       | document in the current or other         |
|       | window.                                  |
| (vii) | is a collection of graphic               |
|       | files in powerpoint presentation.        |

(a) Explain diagrammatically, what goes on 10 2. inside a computer when you input the data for processing?

| (b) | Define the following and mention their 4+6 |                                 |  |  |
|-----|--|---------------------------------|--|--|
|     | fund                                       | ctions in the windows operating |  |  |
|     | system:                                    |                                 |  |  |
|     | (i)  | Title Bar                       |  |  |
|     | (ii)                                       | Menu Bar                        |  |  |
|     | (iii)                                      | Icon                            |  |  |
|     | (iv)                                       | Status Bar                      |  |  |

- 3. (a) What is "Outlook Express"? Discuss the 10 facilities offered by Outlook Express.
  - (b) What is a toolbar? List the various 5 functions specific to a standard toolbar.
  - (c) Explain the steps you would use to insert a footer and a header in a word document.
- **4.** Explain the steps you would follow with regards to the following: 5+5+5+5
  - (a) Creating hanging indent using a ruler while working on MS Word.
  - (b) Change an objects colour in power point presentation.
  - (c) Setting transitions and slide timings in powerpoint presentation.
  - (d) Use auto correct feature in MS Word.

- 5. (a) What is an Excel Worksheet?
  - (b) Explain the steps involved in introducing a 10 chart in the worksheet.

4

- (c) How would you apply a password to protectyour file in Excel Worksheet.
- 6. (a) Discuss the various system tools for 10 computer maintenance.
  - (b) What do you understand by the term 2+8 "Repetitive Motion Injury"? Examine the factors that may impact your health and performance while using a computer.
- 7. Write short notes on *any four* of the following:
  - (a) Create a Table in MS Word 5+5+5+5
  - (b) Mail Merge
  - (c) Use of Internet for Nutrition research
  - (d) System Tools
  - (e) Hardware TroubleShooting