

**Exam. Code : 111406**

**Subject Code : 4712**

**Bachelor of Vocation (Nutrition, Exercise & Health)**

**6<sup>th</sup> Semester**

**DIABETIC EDUCATION—V**

**Paper—I**

Time Allowed—3 Hours]

[Maximum Marks—75

**Note :—** Attempt total **FIVE** questions including Question No. 1 which is compulsory. All questions carry equal marks.

**(Compulsory Question)**

1. Explain :
  - (a) Lifestyle
  - (b) Parameters for counselling
  - (c) Prediabetic and diabetic patient
  - (d) Weight Management
  - (e) Diet Management. 3×5
2. Explain the procedure for reporting and documentation of newly diagnosed prediabetic and diabetic patient. 15
3. Why is it important to have defined rights for patients ? Elaborate on the rights of a diabetic patient and where he can get redressal in cases of violation. 15

4. Explain :
- (a) Detection of a prediabetic patient
  - (b) Differentiation between newly diagnosed prediabetic patient and diabetic patient.  $7.5 \times 2$
5. Creating awareness about diabetes can help in prevention/controlling of diabetes. Discuss this statement and elaborate on the areas of focus. 15
6. Explain the criteria and parameters for counselling of prediabetic and diabetic patient. 15
7. Weight Management is crucial to diabetes management. Explain and discuss diet management for weight management. 15
8. Write notes on :
- (a) Lifestyle modifications
  - (b) Importance of treatment plan and regular check ups.  $7.5 \times 2$



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**Bachelor of Vocation (Nutrition, Exercise & Health)  
6<sup>th</sup> Semester**

**DIET ASSISTANT—V**

**Paper—II**

Time Allowed—3 Hours]

[Maximum Marks—75

**Note :—** Attempt **FIVE** questions in all. Question No. **1** is compulsory. All questions carry equal marks.

I. Write notes on :

- (i) Record keeping in electronic form.
- (ii) Different aspects of verbal education.
- (iii) Types of records to be maintained by diet assistant.
- (iv) Give example of organizational hierarchy.
- (v) Legal issues to be considered in healthcare setting.

3×5=15

II. Discuss the importance of observing and reporting.

15

III. What do you understand by verbal education ? Discuss the points to be considered.

15

IV. (i) Role of documentation in management of dietary counselling.

7

(ii) Which type of documentation is better and why ?

8

- V. (i) What are the various symbols and abbreviations used in documentation and record keeping ? 7
- (ii) Use and importance of these symbols. 8
- VI. Discuss in detail the efforts to be done to maintain restful environment. 15
- VII. Describe – “Compliance of organizational hierarchy” helps to ensure effective management in healthcare setting. 15
- VIII. Importance and methods of conservation of resources. 15



**Exam. Code : 111406**

**Subject Code : 4714**

**Bachelor of Vocation (Nutrition, Exercise & Health)**

**6<sup>th</sup> Semester**

**COMPUTER (Database Concepts)**

**Paper—III**

**Time Allowed—3 Hours]**

**[Maximum Marks—75**

**Note :—** Question No. 1 is compulsory. Select **FOUR** from other questions. Each question carries equal marks.

1. (a) What is a Database system ?
- (b) Give the advantages of DBMS.
- (c) Discuss the need of Queries.
- (d) What is foreign key ?
- (e) Write the use of forms in database.
- (f) What is a record ?
- (g) For combination of text and number which data type is used ?
- (h) Write a note on switching views.
- (i) What is data sheet in MS Access ?
- (j) Define fields.

10×1.5

2. Define MS-Access. Explain the environment of MS-Access briefly. 15
3. Write the advantages of DBMS over simple file processing system. 15
4. Give the syntax of adding columns to Table. 15
5. Display the Student's name and Father's name of students who have scored the marks between 70 to 80 percentage. 15
6. Define the following :
  - (a) Datasheet
  - (b) Relationship between tables. 7.5,7.5
7. What is Query ? How is Query used to get the results in design view ? 15
8. What is the use of reports in MS-Access ? 15



**Exam. Code : 111406**

**Subject Code : 4715**

**Bachelor of Vocation (Nutrition, Exercise & Health)  
6th Semester**

**EXTENSION EDUCATION AND AV AIDS**

**Paper-IV**

**Time Allowed—3 Hours]**

**[Maximum Marks—50**

**Note :-** Attempt any **five** questions in all. Question No. **I** is compulsory. Each question carries equal marks.

**I. Write short notes on :**

(a) PowerPoint presentation

(b) Problems in communication. 5,5

**II. Describe the scope and functions of communication. 10**

**III. Elaborate on selection of channel and teaching tools in communication. 10**

**IV. Explain how feedback affects the communication process. 10**

**V. Explain the types of audio visual aids. Explain any two in detail. 2,8**

**VI. Write the commonalities and differences between :**

(a) Poster and charts

(b) Puppetry and drama. 5,5

**VII. Explain the principles of programme planning. 10**

**VIII. Describe the development of plan of work and selection of subject matter in programme planning. 10**