

Exam. Code : 111405

Subject Code : 3267

Bachelor of Vocation (Nutrition, Exercise & Health)

5th Semester

DIABETIC EDUCATION—IV

Paper—I

Time Allowed—3 Hours]

[Maximum Marks—75

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

1. Explain the terms :

(a) Insulin

(b) Hypoglycemia

(c) Weight Management

(d) Current status evaluation

(e) Diet counseling.

5×3=15

2. Explain the different types of insulin and diet and insulin management. 15

3. Define hypoglycemia. Discuss its complications and management. 15

4. Explain why special care is required in a diabetic patient for the following and how it can be done best : foot care, eye care and weight management. 15

15

5. Discuss how you will do initial assessment of a diabetic patient and why is it important to do so. 15
6. Explain the modes of and importance of reassessment of diabetic patients and follow ups. 15
7. Explain the various techniques and safety measures for giving insulin to a diabetic. 15
8. Write short notes on :
 - (a) Hand care for a diabetic patient
 - (b) Importance and method of assessing disease history. 15

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DIET ASSISTANT—IV

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) Knowledge of medical condition of the patient while giving diets.
 - (ii) Importance of Food hygiene.
 - (iii) Role of dietary assistant.
- II. (i) How can you ensure patients' safety and comfort while taking food ?
 - (ii) Importance of dietary education.
- III. (i) Describe the precautions to be taken to ensure food preservation while transporting.
 - (ii) Describe role of dietary prescriptions to the patients.

- IV. (i) What are the various emergency conditions encountered during the food management of the patients ?
- (ii) How are these conditions tackled ?
- V. Discuss the diet required in some common medical conditions in the patients. Describe the specific management of any three diseases.
- VI. Describe common drugs and nutrient interactions.
- VII. (i) How diet is modified considering personal preferences, cultural aspects and religious restrictions ?
- (ii) What are the sensitivities considered keeping in mind the patients' rights ?
- VIII. (i) Name common medical emergencies which need immediate attention.
- (ii) Describe basic first aid measures in emergency.

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COMPUTER (Internet Applications)

Paper—III

Time Allowed—3 Hours]

[Maximum Marks—50

Note :— Question No. 1 is compulsory. From remaining 7 questions, attempt any 4. All questions carry equal marks.

1. Write a note on history of Internet.
2. Which are various advantages and disadvantages of Internet ?
3. What is e-mail ? What benefits does it offer over ordinary mail ?
4. What do you mean by managing e-mail ? Which are various operations covered under it ?
5. Explain the following :
 - (i) Web browsing
 - (ii) IP Address.

6. What is search engine ? How does it differ from an ordinary web site ?
7. Explain the features of some modern popular search engines.
8. Explain :
 - (i) WWW
 - (ii) DNS.

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SOCIAL WELFARE

Paper—IV

Time Allowed—3 Hours] [Maximum Marks—75

Note :— The question paper consists of **Seven** questions. Question no. **1** is compulsory. A total of **five** questions have to be attempted. All questions carry equal marks.

(Compulsory Question)

I. Attempt all questions. Answer in not more than **four** or **five** sentences :

- (a) Meaning of Medical Welfare.
 - (b) Name two local organizations involved in welfare of Farmers.
 - (c) Major objectives of Women's Voluntary service.
 - (d) Major Ministries involved in Social Welfare.
 - (e) Difference in Social Welfare and Social Service.
 - (f) Non official organizations involved in Social Welfare.
 - (g) Two activities of Home Science Association of India.
- $6 \times 2 = 12, 1 \times 3 = 3, \text{ Total} = 15$

- II. Child and family welfare services are designed to better the well being of individuals from unfortunate situations ? Discuss giving examples. 15
- III. What do you understand by Social Welfare and social reform ? What is the need and importance of Social Welfare ? Discuss. 15
- IV. What is Social Welfare administration ? Discuss in brief trends in Social Welfare administration. 15
- V. Discuss giving examples the broad fields of Social Welfare. 15
- VI. What are the functions and activities of Family and child welfare programmes ? Discuss. 15
- VII. Write short notes on any **two** of the following :
- (a) Psychiatric Welfare
 - (b) Kasturba Gandhi National Memorial Trust
 - (c) Correctional services
 - (d) Departments of social welfare. $7\frac{1}{2}, 7\frac{1}{2}=15$

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Bachelor of Vocation (Nutrition, Exercise & Health)

5th Semester

SOFT SKILL AND COMMUNICATION

Paper—VI

Time Allowed—3 Hours] [Maximum Marks—50

Note :— Question No. 1 is compulsory.

1. (a) Write a detailed note on Telephone etiquettes.
- (b) Write a short telephonic conversation in which you effectively handle a wrong call. You can imagine the necessary details. 5+5=10

Note :— Attempt any **four** questions. Each question carries equal marks.

2. Write the note on the importance of E-mail etiquettes.
3. Mention the problems faced in telephonic communication.
4. What is information ? How can one Analyse, Evaluate and Apply the information ?

5. Write down steps used to Save and Retrieve data in the computer.
6. What is a format of an e-mail ? Illustrate your answer by writing a formal e-mail. You can imagine the necessary details.
7. Imagine you are owner of a fitness centre. One of your customers is unnecessarily complaining about the monthly charges of the centre. Write 7-10 dialogues exchanged between you and the customer in which you remove his objection by highlighting the facilities your centre offers to the clients. $4 \times 10 = 40$