Total Pages: 7 B.Sc./6th Sem (H)/NUTR/23(CBCS)

#### 2023

### 6th Semester Examination **NUTRITION (Honours)**

Paper: DSE 3-T Appear my four true from the following

[CBCS]

Full Marks: 40 Time: Two Hours

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

#### (Geriatric Nutrition)

#### Group - A

Answer any five questions from the following:

 $2 \times 5 = 10$ Why are aged people store crone to estappeas

- 1. Differentiate geriatrics and gerontology.
- 2. Write any two causes of Alzheimer's disease.
- 3. What is free radical theory of aging?
- 4. Classify oldage population according to WHO.
- 5. Write the name of common neuro degenerative disorders occurs during aging.

- 6. What is the objective of horticultural therapy?
- 7. What do you mean by geriatric rehabilitation?
- 8. Write the name of NGO's involved in geriatric services.

#### Group - B

Answer any four questions from the following:

 $5 \times 4 = 20$ 

- 9. Discuss about the gastrointestinal disorders during aging.
- 10. Discuss briefly any two challenges of mental health in aged population of India.
- 11. What is an ethical dilemma in geriatric of nursing?
- 12. Why anemia is common with aging?
- 13. How does family play an important role for maintaining good health condition of old age people?
- 14. Why are aged people more prone to osteoporosis?

#### Group - C

Answer any one question from the following:

 $10 \times 1 = 10$ 

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15. Why different types of crime occurred with elderly people? Write the three (3) main beliefs of REBT. Write the need of importance of geriatric counselling. 3+3+4

16. Write about the ethical issues related to geriatric care. What are the common life sustaining measures essential for geriatric care? Why nutrient absorption reduces with aging?

3+5+2

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## (Nutrition Communication for Health Promotion)

| Answer any <i>five</i> questions from the following: $2 \times 5 = 10$                        |  |  |
|---|--|--|
| 1. What do you mean by non-verbal communication skill?  |  |  |
| 2. Define IEC.  |  |  |
| 3. Mention one advantage of 'Individual Health' education.                                    |  |  |
| 4. What is meant by training and capacity building of healthworkers?                          |  |  |
| 5. What are the factors influencing the amounts and types of food consumed by the population? |  |  |
| 6. What are the steps to be adopted for nutrition advocacy process?                           |  |  |
| 7. Write down the role of audio-visual aids in health promotion.                              |  |  |
| 8. What do you mean by pre-test counselling?  |  |  |
| Group - B   |  |  |
| Answer any four questions from the following:   |  |  |

 $5 \times 4 = 20$ 

9. What are the key elements of communication in health 5 promotion?

| 10. | Describe the different models / theories of health behaviour.             |
|-----|---|
| 11. | State the importance of nutrition advocacy in nutrition policy formation. |
| 12. | Why are ethics important for health communication? 5                      |
| 13. | Write down the conceptual framework for health promotion model.           |
| 14. | State the role of GATHER technique for counselling. 5                     |

#### Group - C

Answer any one question from following:

10×1=10

- 15. What are the important international dietary guidelines of nutrition promotion? Describe the stages of behaviour change in health communication.

  4+6
- 16. (a) Explain the three main levels at which health education is carried out by an individual.
  - (b) What are the critical steps of creating effective training programmes.
  - (c) Mention the different types of effective communication required in health and social care.

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4+3+3

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|----|--|
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| 5. | What are the factors influencing the amounts and types of food consumed by the population? |
| 6. | What are the steps to be adopted for nutrition advocacy process?                           |
| 7. | Write down the role of audio-visual aids in health promotion.                              |
| 8. | What do you mean by pre-test counselling?  |
|    | Group - B  |
|    | Answer any <b>four</b> questions from the following:                                       |

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 $5 \times 4 = 20$ 

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4+3+3

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# (Personnel Management and Food Service Management)

#### Group - A

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|---|--------------------|--|--|--|
| Answer any <i>five</i> questions from the following: $2 \times 5 = 10$  | 0                  |  |  |  |
| 1. Define food service management.  | 2                  |  |  |  |
| 2. Briefly write about the two types of food servic organizations.  | e<br>2             |  |  |  |
| 3. "Management is a scientific process" — Justify the statement.  | ne<br>2            |  |  |  |
| 4. What do you mean by material management?   | 2                  |  |  |  |
| 5. Write about the objectives of effective food servi management.   | ce<br>2            |  |  |  |
| 6. Compare scientific and administrative management.  | 2                  |  |  |  |
| 7. What is Fayol's principles of administrative manageme  | ent.<br>2          |  |  |  |
| 8. Write briefly the function of management.  | 2                  |  |  |  |
| Group - B   |                    |  |  |  |
| Answer any <b>four</b> questions from the following: $5\times4=$  | =20                |  |  |  |
| 9. Write about the need for specialized purchasing a storing. What do you mean by Apprentices Acts 196  | ano<br>51 '<br>3+2 |  |  |  |

| 10  | . Write the types of inventory control. Write its impor  | tance. |
|-----|--|--------|
|     |  | 3+2    |
| 11. | What is purchasing? Briefly write about the princip purchasing.                                    |        |
|     |  | 2+3    |
| 12. | What do you mean by store room management? If the duties and responsibilities of purchase manager. | Write  |
|     |  | 2+3    |
| 13. | Define the material management. Write the important material management.                           |        |
|     |  | 2+3    |
| 14. | State briefly Taylor's theory scientific management.   | 5      |
|     |  |        |

#### Group - C

Answer any one question from the following:

10×1=10

- 15. What is labour policy in India? Write the important acts of Indian labour laws. Justify the importance of Banqueting towards food service organizagion for a hotel.
  - 2+4+4
- 16. Draw an organizational design for a food service management for a hospital kitchen. How does an entrepreneur lead that organization? 5 + 5