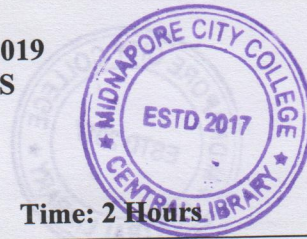


PG (NEW) CBCS  
M.Sc. Semester-II Examination, 2019  
NUTRITION AND DIETETICS  
PAPER: NUD-202  
(DIET THERAPY)



Full Marks: 40

Time: 2 Hours

**Use separate Answer-scripts for each unit**

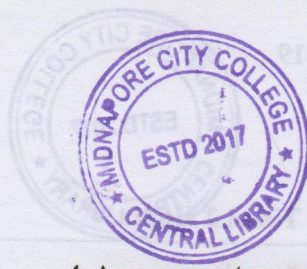
UNIT- 15

Diet therapy I

Marks-28

1. Answer any two questions of the following: 2×2=4
  - a) What is refeeding syndrome ?
  - b) What is intermittent fever ?
  - c) Write any two important psychological factors affecting food intake.
  - d) What do you mean by food fortification?
  
2. Answer any two questions of the following: 4×2=8
  - a) Mention any four conditions of parenteral nutrition support. Write the differences between enteral and parenteral nutrition.
  - b) What are the dietary measures taken into consideration for management of tuberculosis ?
  - c) What do you mean by food choices ? Mention the factors affecting food choices.
  - d) Write the advantages and disadvantages of clinical assessment of nutrition status of hospitalised patient. Mention uses of medical records.
  
3. Answer any one question of the following: 8×1=8
  - a) Classify PEM according to clinical features. Describe the different aspects of hospital treatment of a child with PEM.
  - b) Discuss factors to be considered for nutritional counseling. Write the possible domiciliary management of chicken pox.

(Turn over)



(2)

UNIT- 16  
Diet therapy II  
Marks-20

4. Answer any two questions of the following:  $2 \times 2 = 4$
- Write the name of cell responsible for HCL secretion from stomach.
  - Define hiatal hernia.
  - Write any two functions of basal ganglia.
  - What is myasthenia gravis ?
5. Answer any two questions of the following:
- I) How does the *H. pylorie* results ulceration ?  
II) Write the role of prostaglandin for prevention of ulcer.
  - I) why does post antibiotic diarrhea noted in children ?  
II) Clarity constipation with proper cause.
  - I) What are the symptoms of parkinsons disease ?  
II) Write the role of flavonoids and antioxidants for the management of parkinsons disease.
  - I) Discuss the pathogenesis of COPD.  
II) Write the herbal management of asthma.
6. Answer any one question of the following:  $1 \times 8 = 8$
- Discuss the role of ketogenic dite in controlling the episodes of seizure in an epiteptic patient. Write the comparative statements about the dietary guideline of alcoholic and nonalcoholic liver diseases.
  - I) Write the pathogenesis of rheumatoid arthritis.  $4+4=8$   
II) Write the role of Vitamin-D, Omega -3 fatty acid, & Vit-C for the management arthatitis.

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