PG (NEW) CBCS M.Sc. Semester-II Examination, 2020 NUTRITION & DIETETICS PAPER: NUD 202 (DIET THERAPY)

Full Marks: 20

Time: 1 Hours

Write the answer for each unit in separate sheet

NUD 202.1

Answer any one question from the following. (250 WORDS)

- 1. Write the importance of enteral feeding over parenteral feeding. Classify enteral feeding. 5+5=10
- 2. In which circumstances parenteral feeding is adopted? What are monomeric and polymeric solutions? Write the complications of long term parenteral feeding. 4+2+4=10
- 3. What are the major determinants of food choices? Briefly discuss about the biological and physical determinants of food choice. 2+8=10
- 4. What are the uses of medical records? What do you mean by clinical assessment of nutritional status? Why BMR increases in febrile condition? 6+2+2=10
- 5. Write the objectives of NIDDCP. Write a short note on National Nutritional anemia prophylaxis programme. 3+7=10

NUD 202.2

Answer any <u>one</u> question from the following. (250 WORDS)

- What do you mean by chronic obstructive pulmonary disorder (COPD)? What are the symptoms of COPD? What do you mean by chronic bronchitis and emphysema? Mention four causes of COPD?
 2+2+4+2
- What is cystic fibrosis? What is cystic fibrosis transmembrane conductance regulator (CFTR) gene and how is it associated with cystic fibrosis? What are the types of pneumonia? What is bacteremia?
 2+4+3+1
- What are the causes of osteoarthritis? Mention about the symptoms of severe osteoarthritis? Describe about physical therapy of rheumatoid arthritis? What are the different functional tests for pancreatitis?
 2+2+2+4

(P.T.O.)

- 4. What is 'FAST' in symptoms of stroke? Define ischemic and hemorrhagic stroke? Describe about post stroke mal nutrition and dysphagia in stroke? How the dysphagia associated with stroke can be managed?
 2+2+4+2
- 5. Describe about the nutritional needs of patients with myasthenia gravis? What are the different types of focal seizure and generalized seizure? What do you mean by photophobia and phonophobia?
 3+4+3
