



বিদ্যাসাগর বিশ্ববিদ্যালয়

**VIDYASAGAR UNIVERSITY**

**M.Sc. Examinations 2020**

**Semester IV**

**Subject: CLINICAL NUTRITION & DIETETICS**

**Paper: CND - 402**

(Theory)

**Full Marks:40**

**Time: 2HRS**

*Candidates are required to give their answers in their own words as far as practicable.*

**Answer any one of the following questions (within 250 words)**

**CND 402: Paediatric and Geriatric nutrition with nutrition in critical care**

1. Write the characteristic features of an ideal nutritional sensor used for nutrition status assessment. Why are biochemical sensors preferred over anthropometric sensors in nutritional status assessment?
2. Write the full form of NSS and describe in brief. State in short about 'Rehabilitation Diet'
3. What is 'Refeeding Syndrome'? Write its causative factors. How can this syndrome be managed?
4. Write the advantages of breast feeding? Discuss briefly Let down reflex?
5. What do you mean by complementary feeding? What are the disadvantages of adding complementary food too early and too late to the babies?
6. What is cystic fibrosis? Write briefly the cause and clinical manifestation of cystic fibrosis.
7. State briefly the risk factor and interventions of childhood obesity
8. Write the steps of preparation of weaning food. What are the advantages of weaning?
9. What do you mean by exclusive breast feeding? How are premature babies benefited by exclusive breast feeding? When is artificial formula recommended to the babies?
10. Discuss the policies and programmes of the government and NGO sector pertaining to the elderly Critical care.
11. Describe briefly the physiological ageing process. Discuss the impact of the ageing process on nutritional status.
12. Discuss the nutritional screening and nutritional status assessment of a critically ill geriatric individual.