## SH-V/NUT/504/DSE-2/19

## B.Sc. 5th Semester (Honours) Examination, 2019-20 NUTRITION

Course ID: 52317 Course Code: SH/NUT/504/DSE-2

Course Title: Maternal and Child Nutrition

Time: 1 Hour 15 Minutes Full Marks : 25

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words

as far as practicable.

**1.** Answer *any five* of the following questions:

 $1 \times 5 = 5$ 

- (a) What do you mean by small for date infant?
- (b) Mention two indicators of MCH.
- (c) What is Infant Mortality Rate.
- (d) What do you mean by "Growth Faltering"?
- (e) What is Let-down reflex?
- (f) Write two symptoms of GERD.
- (g) What is TORCH infection?
- (h) Mention two feeding problems of a child with "cleft palate".
- **2.** Answer *any two* of the following questions:

 $5 \times 2 = 10$ 

- (a) What is cerebral palsy? Write the specific management of feeding problems in a child with cerebral palsy.

  1+4=5
- (b) What is antenatal care? Write the schedule of antenatal care.

1+4=5

- (c) Write the different physiological changes noted during pregnancy. Write the role of progesterone hormone in maintaining the pregnancy.

  4+1=5
- (d) What is GERD? Write the nutritional management a child with GERD.

1+4=5

**3.** Answer *any one* of the following questions:

 $10 \times 1 = 10$ 

- (a) Why mother and child must be considered as one unit? Write the objectives of MCH care. Mention the causes of poor maternal and child health. 2+2+6=10
- (b) Mention the risk factors of preterm birth. What are the developmental problems of preterm infant? Write the nutritional management of pre-term infant. 2+3+5=10

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