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Total No. of Pages : 4

Seat No.	
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**M.A. (Part - I) (Semester - II) Examination, May - 2018**

**HOME SCIENCE (Paper - VIII)**

**Maternal and Child Nutrition**

**Sub. Code : 60427**

**Day and Date : Saturday, 05 - 05 - 2018**

**Total Marks : 80**

**Time : 11.00 a.m. to 02.00 p.m.**

- Instructions :**
- 1) All questions are compulsory.
  - 2) Figures to the right indicate full marks.
  - 3) Draw diagram wherever necessary.

**Q1) Fill in the blanks choosing correct alternatives : [10]**

- i) Very low birth weight baby means less than \_\_\_\_\_ gm weight at the time of birth.
  - a) 2600
  - b) 2400
  - c) 2000
  - d) 1500
- ii) Hare lip and cleft palate are the complications of \_\_\_\_\_ deficiency during pregnancy.
  - a) Energy
  - b) Folic Acid
  - c) Iron
  - d) Fat
- iii) \_\_\_\_\_ percent of the children suffering from malnutrition in the world are Indian.
  - a) 15
  - b) 28
  - c) 40
  - d) 56
- iv) Proportion of \_\_\_\_\_ is higher in colostrum than in mature milk.
  - a) SFA
  - b) UFA
  - c) PUFA
  - d) None of these
- v) \_\_\_\_\_ is mostly observed in women during first delivery.
  - a) Retracted Nipples
  - b) Long Nipples
  - c) Curved Nipples
  - d) Bulgy Nipples
- vi) According to WHO, Infant should be exclusively breastfed for the first \_\_\_\_\_ months of life.
  - a) Six
  - b) Seven
  - c) Eight
  - d) Nine

**P.T.O.**

- vii) Foam tablets are the \_\_\_\_\_ method of family planning.
- a) permanent
  - b) technical
  - c) chemical
  - d) natural
- viii) Integrated Child Development Services Programme was started in the year \_\_\_\_\_.
- a) 1947
  - b) 1962
  - c) 1970
  - d) 1975
- ix) World breast feeding week was first started and celebrated by the \_\_\_\_\_.
- a) WHO
  - b) WABA
  - c) UNICEF
  - d) ICDS
- x) Pregnancy after the age of \_\_\_\_\_ is termed as late pregnancy.
- a) 28
  - b) 30
  - c) 35
  - d) 40

**Q2)** Write causes, effect and remedies of preterm and low birth weight infant. [20]

OR

Explain the objectives, characteristics, functions and services of ICDS.

**Q3)** Write in detail on : [20]

- a) Lactational Amenorrhea and
- b) Factors affecting breast feeding

OR

Illustrate the pre-requisite for successful outcome of pregnancy.

**Q4)** Write short answers (Any Three) : [30]

- a) Risk factors and importance of nutritional counselling in Adolescent pregnancy.
- b) Malnutrition in mother and child.
- c) Exclusive breast feeding.
- d) Importance of family planning.
- e) Breast feeding and AIDS



