

U.G. 4th Semester Examination - 2021**FOOD & NUTRITION****[HONOURS]****Course Code : F&N-H-CC-T-8**

Full Marks : 20

Time : 1 Hour

*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.*

1. Answer any **five** questions: 1×5=5
 - a) What are the two main purposes of introducing MDMP?
 - b) Who are the target groups in ICDS?
 - c) What is the full form of UNICEF?
 - d) When was it established?
 - e) What is Infant Mortality Rate (IMR)?
 - f) What is meant by Prophylaxis Programme?
 - g) What are two important media that are used for nutrition and health education in rural India? State reasons.
 - h) What is acquired immunity?
2. Answer any **one** question: 5×1=5
 - a) Write on the anthropometric measurements that are used to estimate the nutritional status of children (0-5 yr).

[Turn Over]

- b) What are the differences between active and passive immunity? What is booster dose? 4+1
- c) Write briefly on the main functions of FAO and WHO in connection with children's health and nutrition. $2\frac{1}{2} \times 2 = 5$
3. Answer any **one** question: 10×1=10
 - a) i) What are the two important national organisations that deal with nutritional research in India?
 - ii) What are their main lines of action?
 - iii) What is the full form of ICMR? 2+7+1
 - b) i) What are vital statistics?
 - ii) Write on the indirect measurement of children's nutritional status from mortality indices (IMR, U-5MR, CMR, neonatal mortality rate etc.)
 - iii) What is MMR? 2+6+2
 - c) i) What is breast feeding counselling?
 - ii) What are the goals of breast feeding education?
 - iii) 'Breast milk is the best milk'— Explain. 2+5+3
