

# SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH (A DEEMED TO BE UNIVERSITY)

## Integrated B.Sc - M.Sc Clinical Nutrition and Dietetics (CND) Fifth Year Semester-X September 2022 Examination

Time- 2. Hrs

[Max Marks: 50]

### SCIENTIFIC WRITING OP Code: N0330

Your answer should be specific to the question asked Draw neat labelled diagrams wherever necessary

#### LONG ESSAY

2x6= 12 Marks

- 1. Explain in brief the components of drafting in detail in scientific writing
- 2. Explain in detail the parts of dissertation/research project

**SHORT ESSAY** 

6x4=24 Marks

- 3. What is directional and non-directional hypothesis when to use it?
- 4. Explain in detail the government and non-government funding agencies or grant agencies and their responsibilities
- 5. What is a control group and experimental group in research explain with example?
- 6. What is double blind method and why it is used?
- 7. Explain the different kinds of outline in scientific writing
- 8. Explain lucid way of indicating relationships and results in scientific writing

### **SHORT ANSWER**

7x2=14 Marks

- 9. List the components of the manuscript writing
- 10. Define articles in journals
- 11. List few Scopus indexed journals
- 12. What are the different types of research techniques?
- 13. What are the different types of error in research?
- 14. Define type I error
- 15. Define type II error





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Integrated B.Sc. –M.Sc. Clinical Nutrition and Dietetics (CND) Fifth Year Semester-X September 2022 Examination

TIME-2 HRS

MAX MARKS: 60

## NUTRITION IN EMERGENCIES AND DISASTERS OP Code: N0340

Your answers should be specific to questions asked. Draw neat labelled diagrams wherever necessary

#### LONG ESSAY

 $2 \times 10 = 20 \text{ marks}$ 

- 1. Discuss about the quantities of cooked food for distribution in disasters management
- 2. Explain the prevention and treatment of communicable diseases in disaster management

### **SHORT ESSAY**

 $5 \times 5 = 25 \text{ marks}$ 

- 3. Draw and explain viscous cycle of malnutrition
- 4. Describe the B-1 and B-3 deficiency and its treatment during disaster management
- 5. Write a note on treatment of severe anemia with doses specific to age groups and its duration
- 6. Explain the importance of monitoring the adequacy of food access and intake?
- 7. Discuss the causes of nutrition emergencies during disaster management.

### **SHORT ANSWER**

 $5 \times 3 = 15 \text{ marks}$ 

- 8. List manmade and natural disasters
- 9. Mention four D's in vitamin B3 deficiency
- 10. List the types of major deficiency disease in emergency
- 11. Mention the importance of voluntaries in emergencies
- 12. Mention the composition of F75 formula

