2022

Food Science and Nutrition

[P.G.]

(CBCS)

(M.Sc. First Semester End Examination-2022) PAPER-101

1 7 8 1

Full Marks:40

Time: 02 Hrs

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as

far as practicable

Illustrate the answers wherever necessary

Group-A

Answer any five questions of the following:

5x2 = 10

- 1. Define hypothesis.
- 2. What do you mean by primary data?
- 3. Write any two criteria of an ideal researcher.
- 4. Write the basic difference between objective and aim of project work.
- 5. What is exploratory research?
- 6. What do you mean by 'Snow Ball Sampling'?
- 7. Define action research.
- 8. What do you mean by 'APA' style of reference writing?

Group-B

Answer any four questions of the following: 4x5 = 20

- 9. State the positivistic and post positivistic approach of research.
- 10. Write in short about quasi experimental research.
- 11. Write the difference between 'Dissertation and Thesis' as per UK rules.
- 12. Write in brief about plagiarism in research.
- 13. Write any four differences between qualitative and quantitative research.
- 14. State the central dogma of 'Basic research' and Applied research'.

Group-C

Answer any one question of the following:

1x10 = 10

- 15. Define sample. Write any two types of probability sampling.

 Why is non probability sampling not accepted in experimental research?

 2+6+2
- 16. Describe the international norms of project report writing. Write in brief about digital initiatives in higher education.
 7+3