## PG (NEW) CBCS M.Sc. Semester-II Examination, 2020 FOOD SCIENCE & NUTRITION

PAPER: FSN 295 PRACTICAL

Full Marks: 30 Time: 2 Hour

## 1. Answer any two from the following questions:

15X1=15

- a. Write down the principle and procedure of Gram's Staining.
- b. Write down the principle and procedure for the identification of bacteria from curd.
- c. Briefly describe the identification characters of *Aspergillus* sp. and *Penicillium* sp.
- d. Write down the principle and procedure for enumeration of bacteria from water.
- e. Write down the principle and procedure of Simple Staining.
- 2. Prepare and submit of Review work on assigned topic.

15

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