## **GC-EM-03P Practical and Project-I**

Total Marks: 100 External Marks: 70 Internal Marks: 30

Credits: 6

Pass Percentage: 40%

#### **Practical**

- 1) Identification of lab equipment
- 2) Identification of class I & class II Preservatives.
- 3) Identification of spoiled food.
- 4) Preparation of product by using Salt as preservative (any two)
- 5) Preparation of product by using Sugar as a preservative (any two)
- 6) Preparation of product by using Oil as preservative (any two)
- 7) Preparation of product by using Chemical preservative (any two)
- 8) Visit to the food preservation unit.

# Scheme of practical examination

## **Internal practical examination** 30 marks

- I) Preparation 10 marks
- II) Identification 5 marks
- III) Submission of practical record book 5 marks
- IV) Viva Voce 5 marks

### **References:**

- 1. Khetarpaul N (2005) Food Processing and Preservation . Dayabooks .
- 2.Rahman M S (2007) Handbook of Food Preservation 2nd ed CRC Press.
- $3.Nagi\ M$  and Bajaj S (1982) Home Preservation of fruits and Vegetables . Centre for Communication and International Linkages , PAU , Ludhiana .
- 4. Srivastava R P and Kumar S (2002) Fruits and Vegetables Preservations: Principles and Practices, 3rd Edition. International Book Distributing Co. Lucknow.