#### **ASSIGNMENT SET-III**

### **Department of Nutrition**

# Mugberia Gangadhar Mahavidyalaya



### **B.VOC(BVFP)Semester-I**

PaperCode:BVFPS102

## **Answer all the questions**

#### **UNIT I**

- 1. How do cereals and millets contribute to food security and nutrition worldwide?
- 2. Discuss the nutritive value of cereals and millets, emphasizing their role in a balanced diet.
- 3. Discuss the key operations and machines involved in rice milling.
- 4. What quality characteristics influence the final milled products of rice?
- 5. How does the extraction rate in wheat milling affect flour composition?
- 6. Discuss the industrial utilization and processing of major and minor millets.

#### **UNIT II**

- 1. How do legumes contribute to sustainable agriculture and food security?
- 2. How are legumes classified in terms of botanical characteristics and agronomic practices?
- 3. Compare home scale, cottage scale, and modern milling methods for legumes.
- 4. Explain the importance of soaking and germination in the processing of legumes.
- 5. Examine the impact of cooking methods on the nutritional value and sensory attributes of legumes.