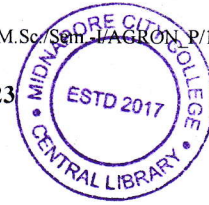


**M.SC. SEMESTER-I EXAMINATION, 2023
(AGRICULTURE) IN AGRONOMY**

PAPER: AGRON 502
(PRACTICAL)



(PRINCIPLES AND PRACTICES OF SOIL FERTILITY AND NUTRIENT MANAGEMENT)

Full Marks: 30

Time: 3 Hours

Answer the questions from the following:

1. Write the procedure of soil pH estimation. Explain the principles and procedures of estimation of available potassium from soil. Estimate the pH of the soil sample in laboratory. 3+4+3
2. Identification of the following samples with specified comments. 5
3. Laboratory note book. 5
4. Viva-voce. 10
