



RAN-2303080401060003

M.Sc. (Sem. - I) Examination November - 2025

Botany Skill Based : Manures And Fertilizers (Paper-1005)

Time: 2 Hours]

[Total Marks: 30

સૂચના : / Instructions

- (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the above details on your answer book
- (2) All questions carry equal marks
- (3) Draw diagrams wherever necessary

Seat No.:

--	--	--	--	--	--

Student's Signature

- Q. 1** What do you mean by 'Vermicompost'? Explain Vermitechnology. **10**
- Q. 2** Write a short note on any two of the following. **10**
1. Biofertilizers.
 2. What is FYM? Mention its average nutrient composition.
 3. Bulky organic manure
- Q. 3** Describe any two of the following: **10**
1. Role of mycorrhizal association in plant nutrition.
 2. Green manure crops
 3. Guano