DMM-1552
M. Sc. (Sem. IV) Examination
March / April - 2016
Botany : BOT - 402
(Phytogeography, Ethno Botany & Forest Botany)

Time : Hours] [Total Marks : 70

Instructions :
(1) Fill up strictly the details of signs on your answer book.

(2) Neat, correct and labelled diagram will add the value of the answer.

(3) Marks of each question are mentioned against the question.

1. Describe the main forest type of India and their floristic composition. 16

2. Write notes on : (any two) 18
   (a) Important firewood plants
   (b) Gum, Resins and Tennins
   (c) Principles of plant conservation.

3. Describe : (any two) 18
   (a) Scope and potential applications of Herbal medicine
   (b) Phytogeography of Gujarat.
   (c) Social forestry.

4. Describe : (any two) 18
   (a) Geological evolution of plant life.
   (b) Principals of Phytogeography
   (c) Grasslands of India.