



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)

नीचे दर्शायेख निशानीवाणी विगतो उत्तरवडी पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="M. SC. (SEM. 4)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="BOTANY : BOT - 402"/>	<input type="text"/>
Subject Code No. : <input type="text" value="1"/> <input type="text" value="5"/> <input type="text" value="5"/> <input type="text" value="2"/>	<input type="text"/>
Section No. (1, 2,...): <input type="text" value="Nil"/>	<input type="text"/>
	Student's Signature

(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.