



AC-1552

M. Sc. (Sem. IV) Examination

April / May – 2015

Botany : Paper - 402

(Plant Geography, Ethno Botany & Forest Botany)

Time : 3 Hours]

[Total Marks : 70

Instructions : (1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. 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. IV)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="Botany : Paper - 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"/>	
	Student's Signature

- (2) Figures to the right indicate full marks of the questions.
(3) Draw neat and labelled diagrams wherever necessary.

- Q-1. Describe the major forest products of India and their utilization. (16)
- Q-2. Write short notes on: (Any two) (18)
1. Principals of plant conservation.
 2. IUCN
 3. Scope and potential applications on herbal medicine.
- Q-3. Describe: (Any two). (18)
1. Deserts of India.
 2. Mangrove plants and its conservation.
 3. Phytogeography of Gujarat.
- Q-4. Attempt any two of the following: (18)
1. Uses of Bamboo and Timroo.
 2. Mordern medicine in India.
 3. Gums, Resins and Tannins.