## M.Sc.(Botany) New CBCS Pattern Semester-IV **PSCBOTT16.3 - Paper-XVI : Plant Diversity and Human Welfare-II**

ges: 1 : Three Hour	GUG/W/23 * 6 3 7 3 * Max. M	
Notes: 1. 2.	All questions are compulsory and carry equal marks.  Draw well-labelled diagrams by giving suitable examples.	
Write i	n detail about genetic diversity, species diversity and ecosystem diversity.	16
	OR	
		8
,		8
Write i	n detail about Bio-diversity awareness programmes.	16
	OR	
a) So	ocial approaches to conservation.	8 8
Write i	n detail about importance of forestry, their utilization and commercial aspects.	16
	OR	
a) A	venue trees.	8
Write i	n detail about important fruit crops and their commercial importance.	16
	OR	
a) W	ood and its uses.	8
<ul><li>a) C</li><li>b) C</li><li>c) So</li></ul>	onservation of Biodiversity. hipko Andolan. ocial forestry.	4 4 4
	: Three Hour  Notes: 1. 2.  Write is  Ca) Write is  Write is  Write is  Write is  Write is  One of the control of the con	Notes: 1. All questions are compulsory and carry equal marks.  2. Draw well-labelled diagrams by giving suitable examples.  Write in detail about genetic diversity, species diversity and ecosystem diversity.  OR  Write on:  a) In situ conservation.  b) Ex situ conservation.  Write in detail about Bio-diversity awareness programmes.  OR  Write on:  a) Social approaches to conservation.  b) Sustainable development.  Write in detail about importance of forestry, their utilization and commercial aspects.  OR  Write on:  a) Avenue trees.  b) Ornamental plants of India.  Write in detail about important fruit crops and their commercial importance.  OR  Write on:  a) Wood and its uses.  b) Alcoholic beverages.  Write short notes on:  a) Conservation of Biodiversity.  b) Chipko Andolan.  c) Social forestry.

\*\*\*\*\*