M.Sc. Semester - II Theory Examination

BOTANY

Instruction: All questions are compulsory and write your Answer no. properly in answer sheet as per given Question number. All question carry equal marks. Que.1: Describe. a). Path of water adsorption. b). Catabolism of Starch OR c) Deficiency symptoms of Nitrogen. Que.2: Explain. a). Light factor affecting Photosynthesis. OR c) Deficiency symptoms of Nitrogen. Que.3: Describe. a). Salient features of C3 cycle. OR c) Describe. a). Factors affecting plant Growth. OR c) Describe. a). Chemical nature of Auxin. OR c) Commercial use of Gibberellin. Que.4: Describe. a). Long day plants. OR a). Short day plants OR b). Mechanism of drought resistance. Que.4: Describe. a). Long day plants. OR c) Drought tolerance OR c) Mechanism of drought resistance. Que.4: Describe. a). Drought tolerance OR c) Mechanism of drought resistance. Que.4: Describe. a). Mechanism of drought resistance.	Time: 03 hours		T- 409: Plant	1 11/01010 8/	Total marks: 70	
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