

Q-5	Attempt all questions	(14)
	a Write a note on in vivo genetic transformation in plants	7
	b Draw diagram of green house & explain its components & uses of it.	7
Q-6	Attempt all questions	(14)
	a Explain methods to develop transgenic plants.	7
	b Explain applications of transgenic plants	7
Q-7	Attempt all questions	(14)
	a Physical sterilization is more useful. Justify this statement graphically	7
	b Explain the history of PTC	
Q-8	Attempt all questions	(14)
	a Explain protoplast fusion and its preparation	7
	b Show differences between callus formation, micropropagation & protoplast fusion	7

