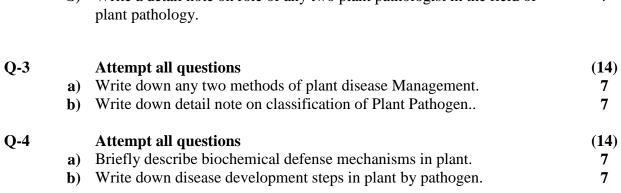
Enrollment	No: Exam Seat No:	
Em omnent	C.U.SHAH UNIVERSITY	
	Winter Examination-2022	
Subject Nan	ne: Discipline Specific Elective-IV (Plant Pathology)	
Subject Cod	e: 4SC06PPY1 Branch: B.Sc. (Microbiology)	
Semester: 6	Date: 22/09/2022 Time: 11:00 To 02:00 M	arks: 70
(2) Instr (3) Drav	of Programmable calculator & any other electronic instrument is prohibituctions written on main answer book are strictly to be obeyed.  w neat diagrams and figures (if necessary) at right places.  me suitable data if needed.	ited.
b) c) d) e) f) g) h) i) k) l) m	What do you understand by disease Triangle.	(14) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Attempt any	four questions from Q-2 to Q-8	
Q-2 a) b)	Attempt all questions Describe in detail about Lysogenic disease cycle of viral plant pathoge with labeled diagram. Write a detail note on role of any two plant pathologist in the field of plant pathology.	(14) 7
Q-3	Attempt all questions	(14)





Q-5		Attempt all questions	(14)
	a)	Write a detail note on Bacterial pathogen causing symptoms observed on	7
		plant surface.	
	b)	Briefly describe the Disease development cycle of Fungi.	7
Q-6			(14)
		What do you understand by Genetically Engineered Plants? explain it in	` /
		detail with advantage and disadvantage.	
Q-7		Attempt all questions	(14)
	a)	Write a detail note on Mesobiotic organisms.	7
	<b>b</b> )	Write a short note on plant resistance.	7
Q-8		Attempt all questions	(14)
•	a)	Enlist the example of Monocyclic Disease. Write a note on Mono Cyclic	7
		disease in detail with labeled diagram.	
	b)	Write a difference between Monocyclic, Polycyclic & Polyetic Disease.	7

