

SECTION – II

Q-4	Attempt the following questions	(07)
	a Define: Competition	1
	b Define: Barophiles	1
	c Define: Mutualism	1
	d Define: Biofilm	1
	e Name any two fermented product	1
	f Which organisms causes crown gall diseases?	1
	g What is the temperature range of thermophilic organisms?	1

Q-5	Attempt all questions	(14)
A	Briefly explain cell division cycle of <i>E.coli</i>	7
B	Explain the production of cheese	7

OR

Q-5	Attempt all questions	
A	What is bioluminescence and explain its mechanism in detail with the names of microbes and their habitat	7
B	Define aeromicrobiology and air- borne pathogens and allergens in brief	7

Q-6	Attempt all questions	(14)
A	Explain the Angular leaf spot of cotton	7
B	Explain in about about any four scientist's contribution in microbiology	7

OR

Q-6	Explain: SCP	14
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