

Q-4	Attempt all questions	(14)
A	What are waterborne diseases? Explain any two waterborne diseases	7
B	Explain any two methods to control microorganism in water with diagram	7
Q-5	Attempt all questions	(14)
A	Explain composition of air and source of microorganism in air.	7
B	Explain water pollution index.	7
Q-6	Attempt all questions	(14)
A	Explain food preservation methods.	7
B	Explain industrial important microorganisms and their role in industry.	7
Q-7	Attempt all questions	(14)
A	Explain microbial spoilage of canned food	7
B	Explain <i>Salmonella</i> food poisoning.	7
Q-8	Attempt all questions	(14)
A	Explain bioleaching.	7
B	Explain biodeterioration of wood and paper.	7

