Enrollment No:-_____   Exam Seat No:-_____

C.U.SHAH UNIVERSITY
Summer-2015

Subject Code:4LS01EVS1   Subject Name: Environmental Science
Course Name: B.Sc(Micro)   Date: 5/5/2015
Semester:1   Marks: 70
                                             Time:10:30 To 01:30
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Instructions:
1) Attempt all Questions of both sections in same answer book/Supplementary.
2) Use of Programmable calculator & any other electronic instrument prohibited.
3) Instructions written on main answer book are strictly to be obeyed.
4) Draw neat diagrams & figures (if necessary) at right places.
5) Assume suitable & perfect data if needed.
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Q-1	**Attempt the followings:**	
	a) Discuss various parts of atmosphere.	7
	b) Explain Nitrogen cycle in detail.	7
	Attempt any four	
Q-2	**Give answer of followings**	
	a) Write a short note on food-chain.	5
	b) Explain abiotic components of ecosystem	5
	c) Explain Carbon cycle in detail	4
Q-3	**Give answer of followings**	
	a) Discuss the aims and objectives of conservation of environment?	5
	b) Write a note on conservation of Wildlife.	5
	c) Write a note on policies for the conservation of environment.	4
Q-4	**Give answer of followings**	
	a) Write a note on Forest Ecosystem.	7
	b) Discuss the impact of technology on the environment.	7
Q-5	**Give answer of followings**	
	a) Briefly explain the sources of water pollution.	5
	b) Explain the measures to control air pollution.	5
	c) What are the effects of noise pollution on human beings?	4
Q-6	**Give answer of followings**	
	a) Discuss about uses and overuses of water resources.	5
	b) Briefly describe conventional energy sources and its problems.	5
	c) Discuss the ecological and economical importance of forest.	4
Q-7	**Give answer of followings**	
	a) Explain the causes and effects of Deforestation.	7
	b) Explain various types of air pollutants.	7
Q-8	**Give answer of followings**	
	a) Discuss the problems due to overexploitation of energy resources.	7
	b) Describe the causes of land degradation.	7

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