## B.A. I SEMESTER END EXAMINATION, OCTOBER 2018 ENVIRONMENTAL STUDIES

Duration: 02 Hours Ma		Marks: 80
INSTRUC	CTIONS:	
1] All que	stions are Compulsory.	
2] Answei	the sub- questions in QI and QII in 100 words each	
	ketch and diagrams wherever applicable.	
	Answer any Four of the following:	4 X 4 = 16
<b>C</b>	i.Oil spills	
	ii.HIV	
	iii.Role of 'Women's commission'	
	iv.Western Ghats	
	v.Rainwater harvesting	
	vi. Disaster managemnt	
Q.II	Answer any Four of the following:	4 X 4 = 16
	i.Tidal and wave energy	
	ii. Sources of noise pollution	
	iii.Biomagnification	
	iv. Wildlife protection act of 1972	
	v.Human rights	
	vi. Population explosion	
Q.III A	Elaborate on the different aquatic eco-systems	6
	OR	
Q.III A	Explain the different levels of biodiversity	6
Q.III B	Assess the different effects of air pollution	6
Q.IV A	Discuss the in-situ conservation strategies of bio diversity.	6
	OR	
_	Elaborate on rainwater harvesting.	6
Q.IV B	Explain the different reasons for water pollution.	6
Q.V A	$\varepsilon$	6
	OR	c
Q.V A	Describe the different geographic factors affecting spatial distribution o population.	<sup>t</sup> 6
Q.V B	Analyze the mining scenario in Goa.	6
Q.VI A	Explain the different greenhouse gases.	6
-	OR	
Q.VI A	Elaborate on the different reasons for biodiversity degradation.	6
Q.VI. B	Explain the different environment protection acts.	6