

S.No. : 83

ILLB 2707

No. of Printed Pages : 05

Following Paper ID and Roll No. to be filled in your Answer Book.

PAPER ID : 29171

Roll
No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Intregrated LLB

Examination 2019-2020

(Odd Semester)

ENVIRONMENTAL SCIENCE

Time : 3 Hours]

[Maximum Marks : 60

Note : Attempt all questions.

SECTION - A

Note : Attempt all parts of the following : $8 \times 1 = 8$

- (a) Why we celebrate 5th June as World Environment Day?
- (b) How can we stop endangered species from becoming extinct?

[P. T. O.

4. (a) How can age structure pyramid, serve as useful tools for predicting population growth trends of a nation.
- (b) What is population growth? Describe logistic curve and write down its equation.
- (c) Write short notes on :
- (i) Concept of keystone species
 - (ii) Mutualism.
5. (a) Describe the concept of ecological pyramid with suitable diagram of different ecosystem.
- (b) Differentiate food chain and food web. Explain various types of food chain with suitable example.
- (c) Write short notes on :
- (i) Co-evolution
 - (ii) Group selection.

6. (a) What are main objectives of conservation of biodiversity? Discuss the strategies for conservation of biodiversity.
- (b) Write short notes on :
- (i) Species diversity
 - (ii) Species extinction
- (c) Write short notes on :
- (i) International efforts to conserve biodiversity.
 - (ii) Basic concepts of speciation.
