

B.A. I SEMESTER END EXAMINATION, MAY 2019
ENVIRONMENTAL STUDIES

Duration: 2 Hours

Marks: 80

INSTRUCTIONS :

1] All questions are Compulsory.

2] Answer the sub- questions in QI and QII in 100 words each

3] Draw sketch and diagrams wherever applicable.

- Q.I Answer any Four of the following: 4 X 4 = 16**
- i. Mining scenario in Goa
 - ii. Biodiversity hotspots
 - iii. National parks in India
 - iv. Chipko Andolan
 - v. Watershed management
 - vi. Nuclear disaster
- Q.II Answer any Four of the following: 4 X 4 = 16**
- i. Wildlife Sanctuaries in India
 - ii. Sources of air pollution
 - iii. Biosphere reserves
 - iv. Forest act
 - v. Depletion of ozone layer
 - vi. Thermal pollution
- Q.III A Explain grassland ecosystem. 6 Marks**
- OR**
- Q.III A Describe the various bio-geographic zones of India. 6 Marks**
- Q. III B Elaborate on the effects of Noise pollution. 6 Marks**
- Q.IV A Analyze the ex- situ conservation strategies of biodiversity. 6 Marks**
- OR**
- Q.IV A Enumerate the strategies for conservation of mineral resources. 6 Marks**
- Q.IV B Elaborate on the various women and child welfare programmes implemented in India. 6 Marks**
- Q.V A Explain in detail 'Disaster management for floods, earthquakes and volcanoes. 6 Marks**
- OR**
- Q.V A Discuss in detail on 'HIV and AIDS' 6 Marks**
- Q.V B Explain the structure of an Ecosystem. 6 Marks**
- Q.VI A Explain global warming and greenhouse effect. 6 Marks**
- OR**
- Q.VI A Analyze the economic Factors affecting spatial distribution of population. 6 Marks**
- Q.VI B Elaborate in detail the different types of human rights. 6 Marks**

