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Register Number:

**ST. JOSEPH’S COLLEGE (AUTONOMOUS), BENGALURU-27**

**IV SEMESTER EXAMINATION: APRIL – 2018**

**B.Sc. – ENVIRONMENTAL SCIENCE**

**ES 415 – Natural Resources and Management**

**Time: 1½ hrs. Maximum marks: 35**

**This question paper has one printed side and three parts**

**Instruction: Draw diagrams wherever necessary.**

# PART- A

## Answer any five of the following. 1x5=5

1. What is a non-renewable resource?
2. What is watershed management?
3. What is eco-tourism?
4. What are endemic species?
5. What is bio-piracy?
6. What is a photo-voltaic panel?
7. What is a quarry?

**PART- B**

**Write explanatory notes on any four of the following. 5X4=20**

1. Land-use patterns of India
2. Roof-top rain water harvesting
3. Minor forest products
4. Wildlife Protection Act, 1972
5. Impacts of nuclear energy
6. Desertification

**PART- C**

**Answer the following. 10X1=10**

1. Give an account of types and control of soil erosion.

**OR**

Present a case study on a community conserved area.