

**U.G. 4th Semester Examination - 2020****ENVIRONMENTAL SCIENCE****[HONOURS]****Course Code : ENVS-H-CC-P-08****(Biosystematics and Biogeography)****[PRACTICAL]**

Full Marks : 20

Time : 2 Hours

*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.*Answer any **two** of the following:  $10 \times 2 = 20$ 

1. How remote sensing techniques could be used for preparation of conservation plan for a protected area?  
10
  2. Describe the protocol of DNA barcoding for taxonomical characterization of a given plant species.  
10
  3. Prepare a worksheet for designing the protected area.  
10
  4. Prepare a document on the invasive plant species in your locality.  
10
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