

U.G. 6th Semester Examination - 2021**ENVIRONMENTAL SCIENCE****[HONOURS]****Course Code : ENVS-H-CC-P-14****[PRACTICAL]****(Urban Ecosystems)**

Full Marks : 20

Time : 2 Hours

*The figures in the right-hand margin indicate marks.*Answer **any two** of the following : 10×2=20

1. What do you mean by ecotechnology? How will you present the state-of-the-art of ecotechnology and its applications in design, creation and restoration of wetlands/lakes? 2+8=10
2. What is the importance of Green Technologies and Practices (GTP) survey? Prepare a structured questionnaire for the GTP survey of an industrial/business establishment. 3+7=10
3. Mention the environmental factors influencing urban flows. Prepare a structured questionnaire to assess the nature of energy use in your urban locality and associated risks. 3+7=10

4. What is technology assessment? Prepare a structured questionnaire to conduct the technology assessment related to waste management/ industry. 2+8=10

[Turn over]