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**MEVE-016**

**M. Sc. (ENVIRONMENTAL SCIENCE)  
(MSCENV)**

**Term-End Examination**

**December, 2023**

**MEVE-016 : URBAN ENVIRONMENT**

*Time : 3 Hours*

*Maximum Marks : 100*

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**Note :** (i) Answer any **ten** questions.

(ii) All questions carry equal marks.

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1. Elucidate the importance of urban sustainability. 10
2. Elaborate the causes of urbanization in detail. 10
3. Throw light on the economic resources of urban areas. 10
4. How urban land use is linked to increase in heat island effect ? Explain. 10
5. Define urban climatology. What factors determine the climatic conditions in urban areas ? 2+8

**P. T. O.**

6. Explain in detail the approaches in determining the dynamics of urban sprawl. 10
7. What do you mean by Social Impact Assessment ? Explain its process. 2+8
8. Describe the importance and scope of green infrastructure. 10
9. Write short notes on the following : 5+5
  - (a) Permeable Paving
  - (b) Green Roofs
10. Describe Sustainable Development Goal-II in detail. 10
11. How cities are distributed according to their rank size ? Briefly explain. 10
12. Explain the policies and programmes launched in India for slum clearance. 10