

END TERM EXAMINATION

SIXTH SEMESTER [BBA] MAY-JUNE 2017

Paper Code: BBA-312

Subject: Environmental Science

BBA(MOM)-312

Time: 3 Hours

Maximum Marks: 75

Note: Attempt all questions as directed. Internal choice is indicated.

- Q1 (a) Define ecosystems and elaborate on various kinds of ecosystems. (15)
- OR**
- (b) Elucidate on sustainability development elaborating on its social, economic and environmental aspects. (15)
- Q2 (a) Explain the phenomenon of climate change. (15)
- OR**
- (b) What are various greenhouse gases? How can the effect of global warming be reduced? (15)
- Q3 (a) Classify air pollutants into different categories indicating their sources and effects on human health. (15)
- OR**
- (b) Discuss the principle and methods of composting. Write a note on management of biomedical wastes. (15)
- Q4 (a) Discuss major sources of groundwater and surface water pollution citing examples. Also discuss various methods of water conservation. (15)
- OR**
- (b) Discuss renewable and non renewable energy resources. Explain stock and flow resources of the environment. (15)
- Q5 (a) Give salient features of the Water (Prevention and Control of Pollution) Act, 1974 and AIR (Prevention and Control of Pollution) Act, 1981. (15)
- OR**
- (b) Elaborate various features of ISO 14001, EMS that must be implemented by the companies to pass the audit requirements. (15)