**Enrollment No: _____ Exam Seat No:_____**

# C.U.SHAH UNIVERSITY

## Summer Examination-2017

**Subject Name: Environment Management**

**Subject Code: 4CO03EMA1** **Branch: B.Com.(English)**

**Semester: 3** **Date: 29/03/2017** **Time: 10:30 To 01:30** **Marks : 70**

Instructions:

(1) Use of Programmable calculator & any other electronic instrument is prohibited.
(2) Instructions written on main answer book are strictly to be obeyed.
(3) Draw neat diagrams and figures (if necessary) at right places.
(4) Assume suitable data if needed.

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| **Q-1** | | **Attempt the following questions:** | **(14)** |
| | **a)** | What is Tidal energy? | 1 |
| | **b)** | Write the definition of waste management and recycling. | 1 |
| | **c)** | Write the full name of VAWT. | 1 |
| | **d)** | Write the definition of disaster management. | 1 |
| | **e)** | What is Cloud burst? | 1 |
| | **f)** | What are the Abiotic components of ecosystem? | 1 |
| | **g)** | Write the definition of sustainable development concept. | 1 |
| | **h)** | State the components parts of environment. | 1 |
| | **i)** | How many types of forest are there in India? | 1 |
| | **j)** | State the name of water related diseases. | 1 |
| | **k)** | Write the definition of Energy Crisis. | 1 |
| | **l)** | What is an environment? | 1 |
| | **m)** | Write the definition of deforestation. | 1 |
| | **n)** | What is flash flood? | 1 |

**Attempt any four questions from Q-2 to Q-8**

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|---|---|---|---|
| **Q-2** | | **Attempt all questions** | **(14)** |
| | **a.** | State the advantages of darrieus wind mill. | **7** |
| | **b.** | Write a note on Industrialization. | **7** |
| **Q-3** | | **Attempt all questions** | **(14)** |
| | **a.** | Explain the importance of forest. | **7** |
| | **b.** | Write a note on Afforestation. | **7** |
| **Q-4** | | **Attempt all questions** | **(14)** |
| | **a.** | State the uses of remote sensing. | **7** |
| | **b.** | State the importance of environmental education. | **7** |
| **Q-5** | | **Attempt all questions** | **(14)** |

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|---|---|---|---|
| | **a.** | Write a note on the sources of air pollution. | **7** |
| | **b.** | Write a note on seismology. | **7** |
| **Q-6** | | **Attempt all questions** | **(14)** |
| | **a.** | State the effects of an Acid rain. | **7** |
| | **b.** | State the provision of environment protection Act. | **7** |
| **Q-7** | | **Attempt all questions** | **(14)** |
| | **a.** | State the impact of greenhouse effect. | **7** |
| | **b.** | Write a note on Tsunami. | **7** |
| **Q-8** | | **Attempt all questions** | **(14)** |
| | **a.** | Write a note on energy conservation. | **7** |
| | **b.** | Explain the methods of obtaining energy by waste recycling. | **7** |