Roll No. - Enrollment No.-

C. U. SHAH COLLEGE OF ENGINEERING & TECHNOLOGY, WADHWAN

BE all semester-II Mid semester Examination March-2009

Subject: - Environmental Studies

Date: 27/03/2009 Time: 3.00 p.m To 4.30 p.m Max. Marks: 40

Instructions:

1) **Attempt all questions**
2) **Make suitable assumptions wherever necessary.**
3) **Figure to the right indicates full marks.**

Que. 1 **(a)** Define the Bio-geochemical cycle. Explain the hydrological cycle in details. **(05)**

(b) **Attempt any two** **(10)**

1) Discuss the man – environment relation.
2) Give the classification of eco system.
3) Explain the oxygen cycle.

Que. 2 **(a)** What is eco system? Discuss the grassland eco system. **(05)**

(b) **Attempt any two** **(10)**

1) Write the short note on different sources of water pollution
2) Discuss the impact of environment on human.
3) What is the mean of environment degradation? Explain in details.

Que. 3 **Attempt any two** **(10)**

1) Define any five term
   i) DO, iv) Environment,
   ii) Producer v) Ecology,
   iii) Pollutant, vi) Biomes
2) Draw the neat sketch of nitrogen cycle
3) Explain the components of Environmental studies?