

C U SHAH SCIENCE COLLEGE
Ashram Road, Ahmedabad-14
Semester-II Examination 2017
Subject: Environmental Studies-(Elective-EC-102)

Date:- 21/03/2017

Time:- 2:45 to 5:30

Total Marks: 70

Instruction: All questions carried equal 10 marks.

- Q.1 Explain the role of Government organization in Environmental protection.
- Q.2 Write the short note on persons working towards . Environmental protection.
OR
- Q.2 Write the short note on Non- Government organization activities in Environment.
- Q.3 Write the short note on Renewable Energy Resources.
OR
- Q.3 Write the short note on Non-Renewable Energy Resources.
- Q.4 Write the short note on "Carbon Cycle".
OR
- Q.4 Write the short note on "Nitrogen Cycle".
- Q.5 Write the note on "Air pollution".
OR
- Q.5 Write the note on "Water pollution".
- Q.6 Write the short note on 'Wildlife Protection Act' .
OR
- Q.6 Write the short note on 'Forest Conservation Act'.
- Q.7 Explain the Methods of sterilization.
OR
- Q.7 Explain the Urbanization.

Quiz

Total Marks: 20

(A) Write the full form the following.

[10]

BNHS:
HIV:
CSE:
JFM:
GPCB:
CPCB:
PUC :
ZSI:
EIA:
CFC:

(B) State the following statement TRUE/FALSE

[10]

- (i) The Environment (protection) Acts in India was passed in 1990.
- (ii) The first "Green Revolution " in 1974.
- (iii) The global mean sea level is projected to rise by 9-86 cm by the year 2100.
- (iv) The United Nation Conference on Human Environment held in Stockholm in june 1974.
- (v) The Ozone Layer extends up to 85 km above the surface of the Earth.
- (vi) Scientists estimate that india should ideally have 23% of its land under forests .
- (vii) The wind power is not green energy.
- (viii) The Asiatic lion is found only in the Little Rann of Kutch of Gujarat.
- (ix) It is estimated that 38% of Indian plants are endemic to the country.
- (x) The plants use carban from CO.