

(A-6) SARDAR PATEL UNIVERSITY

TYBBA(FT) (Sem-V; CBCS; Regular) EXAMINATION

Tuesday, 24 March 2015

UM05EBBF01: Climate Change & Sustainable Development

10.30 am to 12.30 pm

Total marks: 60

Note: (1) Answer should be to the point.

(2) Figures to the right indicate full marks of the question.

Q.1 Define environmental changes. Describe their causes and effects. (15)

OR

Q.1 (a) Discuss the role of an individual in prevention of pollution. (08)

(b) Write note on water projection and its impacts on climate change. (07)

Q.2 Describe Kyoto protocol and its mechanism in detail. (15)

OR

Q.2 (a) Discuss the effects of green house gases emission on climate change. (08)

(b) Give measures to mitigate green house gases emission. (07)

Q.3 What is water conservation? Discuss rain water harvesting and watershed management method of water conservation in detail. (15)

OR

Q.3 (a) Give measures for sustainable land management. (08)

(b) Write a detail note on water crisis with the help of demand trends. (07)

Q.4 Define the concept of sustainable development and discuss the measures for sustainable developments. (15)

OR

Q.4 (a) Discuss the need for sustainable development. (08)

(b) Write note on business responsibility for sustainable development. (07)

*****THE END*****