

Term End Examination : June – 2018
Certificate in Climate Change and Sustainable Development
Climate Change and Sustainable Development: Stories of Success

Time: 3 hours

Full Marks: 100

Read the instructions carefully before attempting questions from each group.

GROUP – A

Q.No. 1. Answer all questions selecting the right options. Each carries 1 Mark [1 X 10 = 10]

- (i) Which country uses "Gross national happiness" as an indicator of development?
a) India
b) Bangladesh
c) Bhutan
d) Nepal
- (ii) HDI has a value between
a) 0 to 100
b) 0 to 1
c) 1 to 100
d) 0.1 to 1
- (iii) Which of the following is not included in the parameters of sustainable development?
a) Carrying capacity
b) Inter and Intra-generation equity
c) Gender disparity and diversity
d) None of the above
- (iv) When was the term 'Sustainable Development' came into existence?
a) 1987
b) 1980
c) 1978
d) 1992
- (v) Which *one* of the following is not a 'renewable' energy source?
a) Solar
b) Coal
c) Wave
d) Wind
- (vi) Which country has the highest percentage of renewable energy?
a) Germany
b) Spain
c) USA
d) Ice Land
- (vii) The three R's to save the environment are
a) Reserve, Reduce, Recycle
b) Reuse, Reserve, Reduce
c) Reserve, Reuse, Reduce
d) Reduce, Recycle, Reuse.
- (viii) The ancient water harvesting method used in Rajasthan is
a) Surangams
b) Kattas
c) Kulhs
d) Nadis

(ix) What are the four generic strategies of social responsiveness?

- a) Proaction, Defensive, Reinvestment, Reaction
- b) Reaction, Defence, Reinvestment, Proaction
- c) Reaction, Defence, Investment, Withdrawal
- d) Reaction, Defence, Accommodation, Proaction

(x) Give full form of SHGs.

- a) Self Help Groupism
- b) Self Help Groups
- c) Social Healthy Groupism
- d) Self Healthy Groups

GROUP – B

Q.No. 2. Answer any 4 questions each within 50 words. Each carries 5 marks [5 X 4 = 20]

- a) Distinguish between development and growth.
- b) What do you mean by Human Development Index?
- c) Why holistic approach required for sustainable development?
- d) Name three countries having highest usage of non renewable energy.
- e) Differentiate between renewable and non renewable energy.
- f) Write the role played by cooperative in sustainable development.
- g) What do you mean by SCO?

GROUP – C

Q.No.3. Answer any 4 questions each within 200 words. Each carries 10 Marks [10 X 4 = 40]

- a) What do you mean by GNH?
- b) Discuss about Sustainable development goals.
- c) How does volunteer play role in sustainable managing natural resources?
- d) Discuss brief about the management of Chilika Lake.
- e) What are challenges in sustainable development goals?
- f) Write a brief note on sustainable managing natural resources taking examples from KBK.

GROUP – D

Q.No.4. Answer any 2 questions each within 250 words. Each carries 15 Marks. [15 X 2 = 30]

- a) Compare and contrast between human development and sustainable development.
- b) Enumerate sustainable development success stories from community led experiences in India.
- c) Write an essay on holistic approach of SD followed in Sweden.
- d) Discuss about successful stories about sustainable managing water resources in Srilanka.

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