Term End Examination - December, 2018

Certificate in climate change and sustainable Development (CCSD)

Climate Change and Sustainable Development: Policies and Programmes

CCSD - 03

Time - 3 hours Full Mark - 100

Answer any all questions from Group -'A', any 4 questions from Group - 'B' and any 4 questions from Group -'C' and any 2 questions from Group -'D'

Group 'A'

(Answer all questions)

Mark: 1 × 10= 10

Q1

- (I) Which of the following is not true about the SDGs?
 - a) They encourage the promotion of health, well-being, and education for all, at all ages

b) They explicitly promote innovation

- c) They include the development of sustainable cities, infrastructure, and industry
- d) They are a legally binding international treaty that all nations are required to follow
- (II) Equality issues are specifically mentioned in how many of the Sustainable Development Goals (not including the targets)?
 - a) In two of them: Goal 6 on water, and Goal 12 on sustainable production and consumption
 - b) In four of them: Goal 2 on hunger, Goal 7 on energy, Goal 8 on economic growth and jobs, and Goal 14 on preserving the oceans and seas
 - c) In three of them: Goal 4 on education, Goal 5 on gender, and Goal 10 on reducing inequality within and among countries
 - d) In one of them: Goal 16 on promoting peaceful and just societies for all
- (III) Which of the following is/are not an objective (s) of sustainable development?

a) Continue to implement the family planning program.

- b) Maintain a dynamic balance of arable land (not less than 123 million hectares) and implement an agricultural development strategy
- Maintain a dynamic balance of water resources by reducing water consumption for every unit of gross development product growth and agricultural value added
- d) To bring about a gradual and sometime catastrophic transformation of environment

(IV) What can individuals do to help realize the achievement of the Sustainable **Development Goals?** a) Hold their governments and the private sector accountable and support reputable civil society organizations b) Create projects and partnerships of their own and participate in existing initiatives to help achieve one or more of the goals c) Use their positions in society — as teachers, decision-makers, consumers, rolemodels, and ordinary citizens — to voice support for the Goals, to make decisions that advance the Goals, and to take actions help to implement the Goals d) All the above (V) Which one of the following characteristics is widely regarded as being an important aspect of sustainable development? b)Increasing consumption expenditure a) Inter-generational equity d). Increased levels of saving b) C. Intra-generational inequity (VII) "A Million Voices: The World We Want" is report by c) UNDP a) A. IUCN d) UN b) C. IPCC (VII) Which of the following is not the mission of India's National Action Plan on Climate Change? a) National solar mission b) National water mission c) National Mission for a Green India d) National Mission on Sustainable Development (VIII) When & where was the first UNFCCC Conference of Parties (COP) took place? a) April 1995 in Berlin, Germany b) June 1992 in Paris, France c) August 1997 in Kyoto, Japan d) Dec 1995 in Zeneva, Switzerland (IX) Till date how many conference of parties (COPs) have taken place? (c) 20 a) A. 17 (d) 21 b) 18 (X) With which of the following, the Agenda 21' of Rio Summit, 1992 is related to? a) Sustainable development

b) Combating the consequences of population

c) Mitigation norms of Green House Gases (GHGs) emission

d) Technology transfer mechanism to developing countries for 'clean-energy' production.

Group 'B'

(Answer any four questions each within 50 words)

Q. No. 2

Mark: 5 X 4= 20

a) Differentiate between sustainability and sustainable development?

b) What do mean by IPCC?

c) What impact does inequality have on sustainable development?

d) Question?

- e) Define the term SD.
- f) Why holistic approach required for sustainable development?

g) What do you mean by climate change .

Group 'C'

(Answer any four questions each within 200 words)

Mark: 10 × 4= 40

Q. No. 3

a) Discuss about Sustainable development goals.

b) Differentiate between sustainable development and human development.

c) How objectives of sustainable development correlate to the modern science?

d) Why community participation is required in SD?

e) Write a brief note sustainable development challenges.

f) What is true Sustainability? Is it just a buzzword of academic discussion, or is there more to that?

Group 'D'

(Answer any two questions each within 250 words)

Mark: $15 \times 2 = 30$

Q.N. 4

- a) What are the pros and cons of the Sustainable Development Goals (SDGs)?
- b) Discuss in details about National Action Plan on Climate change adopted by India.
- c) What are initiatives taken various stakeholders in achieving sustainable development goals? Are we in right track?
- d)) Compare and contrast between human development and sustainable development.