

QP Code : **BV-19427**

(2½ hours)

[ Total Marks : 60

- N.B.:** (1) All questions are compulsory.  
(2) All questions carry equal marks.  
(3) Draw neat, labelled diagrams wherever necessary.

1. Answer any two questions from the following :-
  - (a) Explain the National Action Plan on climate change. 6
  - (b) What are the key programs introduced to increase agricultural productivity and profitability? 6
  - (c) Explain briefly the Millennium Development Goals. 6
  
2. Answer any two questions from the following :-
  - (a) Explain the principles of Coalition for environmentally responsible economics (CERES). 6
  - (b) Describe the Green Business profile of 'General Electric'. 6
  - (c) Explain the importance of Corporate Social Responsibility. 6
  
3. Answer any two questions from the following :-
  - (a) What is impact of urbanization on the Environment? 6
  - (b) What is the significance of Eco Industrial parks? Explain. 6
  - (c) Describe importance of Bicycle city and bus rapid transit as Green City Solutions. 6
  
4. Answer any two questions from the following :-
  - (a) Describe the importance of watershed management. 6
  - (b) Explain environmental issues of Narmada Dam. 6
  - (c) Describe any one environmental NGO and its initiatives in detail. 6
  
5. Answer any four of the following :-
  - (a) Artificial recharge of ground water 3
  - (b) Urban farming 3
  - (c) TRIPS 3
  - (d) Agenda 21 3
  - (e) Happy Planet Index 3
  - (f) Xeriscaping. 3