

Roll No.

ETM 04Total No. of
Printed Pages : 2

Total Marks =

60

Time = 180 Min

- NB :
1. Total No. of questions is Three
 2. All questions are compulsory
 3. Figures to the right indicate full marks
 4. Use of Stencils, Pencil & pencil colors are allowed.

A. Answer the following

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1. Every seventh person in the world is Indian. Explain in detail some of the problems due to over population in respect of environment
2. Dr. A.P.J Abdul Kalam, Formar President Of India address to nation on 26th Jan "Interlinking river is a solution for our drought and floods". Comment
3. World temperature have increased 3 C in last four years. State its reasons, effects and suggest some of the prevention measures.
4. Write short Notes (Any Two)
 - a. Energy Crisis
 - b. Green Consumerism
 - c. Narmada Bachao Andolen

B. Case Study

25

Mumbai, a city of dreams & financial capital of India, saw a natural disaster on 26th July 2005. As it was a working day everybody was on his or her way. Morning started with drizzle. And suddenly atmospheric change and in an hours time their was heavy rainfall. No one could expect, it was highest recorded rain in India.

Mumbai came to standstill in few minutes. Water logging was their most parts of Mumbai. Before people can think something, water was up to waist level. Trains, BEST and all communication lines disturbed.

No warnings from metrological department, government was totally in mess, BMC people were not able to take corrective measures, Police suddenly got shock of their lives, disaster management committee was in far sleep. All in all nothing worked.

It is said " Save nature, save life."

Answer the following :

1. Govt. banned plastic bags as one of the reasons for 26th Disaster. Comment. State some of the other causes for disaster in Mumbai.
2. Environment Minister of MS proposed to sellout open spaces in Mumbai to reduce state deficit. Comment
3. Every month 2500 tonnes of plastic is disposed to nature from Mumbai. What are alternatives of Plastic?
4. 'Carbon credits' should be enforced all over world to save such disasters. Comment
5. Eco friendly Ganesh idols & artificially ponds are recomnded to save water pollution. Comment
6. " Save Nature, Save Life" Explain the statement in detail.

C. Answer

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Congratulations ! You are elected as a Mayor of Mumbai and you want to start a drive of 'Save Environment' Your action plan with three different concepts.

- a. Prepare a poster which appeals to citizen of Mumbai
- b. Prepare a sticker which will stuck by college students.
- c. Prepare a hoarding which will make mass appeal

-----!!! Save Environment !!!-----