

(3 Hours)

[Total Marks : 100

1. Answer the following (not more than **two** sentences) :— 20
- (a) Give a brief note on Central Water Laboratory.
 - (b) How is 'Board' defined under the Air Act ?
 - (c) What does 'Act' mean under Bio-Medical Waste Rules ?
 - (d) Under the Air Act, the Board can make application to which court of law for restraining causing pollution ?
 - (e) Explain 'Educational Institution' as defined under Noise Pollution Rules.
 - (f) What is 'Cognizance of Offences' under Environment Protection Act ?
 - (g) What is the aim / object of the Forest Act ?
 - (h) What does 'Accident' mean under the National Environment Tribunal Act ?
 - (i) When is import of Hazardous Waste permitted under the Hazardous Waste Rules ?
 - (j) What does the 'Sustainable Development' relating to Environment Protection mean ?
2. Write short notes on any **four** of the following :— 20
- (a) Offences by Company under the Air Act
 - (b) Stockholm Conference
 - (c) Eco-Labeling Scheme
 - (d) Ratlam Municipality v. Virdhichand
 - (e) 'Hunting of Wild Life' under the Wild Life Protection Act
 - (f) u/s 21 of the Air Act, Power to impose restriction on the use of industrial plants.
3. Solve the following (any **two**) :— 12
- (a) A week after the media reported how medical waste from a hospital ended up on a city footpath, the nodal agency for collection hazardous materials has revealed that the problem of improper disposal pervades nearly the entire hospital system, seriously compromising to keep infections away from the city's streets and citizens.
 - (i) Under the Bio-Medical Waste Rules, explain the provisions dealing with handling of Bio-Medical Waste.
 - (ii) Explain 'Authorisation' procedure under the Bio-Medical Waste Rules.

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- (b) In a locality comprising of residential and educational hubs, the prestigious elite Tendulkar family decided to organize the wedding ceremonies of their eldest son, in their home and building complex itself. The celebrations included disco night, dandiya night, sangeet night etc.
- (i) Under the Noise Pollution Rules, what are the restrictions on the use of loudspeakers ?
 - (ii) What is 'Day' and 'Night' under the Noise Pollution Rules ? Would the location of Tendulkar's house fall under the Silence Zone ?
- (c) With another leopard found dead on Sunday, the third this year, state to probe recent deaths to ascertain if gang of poachers is at work. On Sunday evening, the decomposing body of an eight year old male leopard was found about 1 km from the forest boundary. Of its 18 claws, eight had been chopped off. The cat's skin claws and other body parts fetch high price to poachers.
- (i) u/s 12 of the Wild Life Protection Act, what are the provisions dealing with 'Grant of permit for special purposes' ?
 - (ii) State any three functions of the National Board under the Wild Life Protection Act.

4. Answer any four of the following :—

48

- (a) Under the Water Act, what are the functions of the Central Board ?
 - (b) 'Development in the field of Environmental Laws is more through judicial dynamism than legislation'. Explain with the help of decided cases.
 - (c) u/s 27 of the Wild Life Protection Act, what are the restrictions on entry in a Sanctuary ?
 - (d) u/s 11 of the Environment Protection Act, explain the power to take sample and procedure to be followed in connection therewith.
 - (e) Critically analyze the penal provisions under the Water Act.
 - (f) Explain how the Constitution of India had contributed in the Protection of the environment at large.
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