1. Phytotron is a device by which -
(1) electrons are bombarded
(2) protons are liberated
(3) plants are grown in controlled environment
(4) Mutations are produced in plants

2. Which is not a renewable source-
(1) Forest (2) Coal
(3) Water (4) Forest organism

3. Biosphere refers to **[MP PMT 80]**
(1) Plants of the world
(2) Special plants
(3) Area occupied by living beings
(4) Plants of a particular area

4. Which of the following is the non conversational source of energy **[DPMT 86]**
(1) Coal
(2) Petroleum
(3) Electricity from nuclear power plants
(4) Solar radiations

5. Petroleum resource is **[CBSE PMT 92]**
(1) Renewable
(2) Non renewable
(3) Synthetic & biodegradable
(4) Infinite & unconventional

6. Red data book is famous for - **[CBSE 89]**
(1) Extinct plants and animals
(2) Extinct plants only
(3) Endangered plants and animals
(4) Extinct animals only

7. Green book contains -
(1) The list of endangered plants
(2) The list of extinct plants
(3) The list of rate plants grown in botanical gardens
(4) Flora of certain area

8. Of the followings plants which one would you consider an endangered plant, due to over exploitation **[DPMT 80]**
(1) Dioscorea (2) Maize
(3) Wheat (4) Rice

9. Among the following a plant species of medicinal value is endangered -
(1) ***Butea frondosa***
(2) ***Rauwolfia serpentia***
(3) ***Cocus nucifera***
(4) ***Mangifera land slides***

10. The methods by which endangered plant species are conserved in a botanical garden or in some controlled circumstances -
(1) Afforestation
(2) In situ conservation
(3) Ex situ conservation
(4) None of the above

11. Which one of the following may be the reason for extinction of plant species due to human activities -
(1) Earthquakes
(2) Pollution
(3) Diseases
(4) Evolution

12. The main aim of plant conservation is -
(1) To conserve the necessary ecological activities and life supporting systems
(2) To converge species diversity and range of genetic material
(3) Both the above
(4) None of the above

13. Which of the following species in an endangered state
(1) Indian bustard & rhinoceros
(2) Asiatic donkey
(3) Black buck
(4) All the above

14. Wild life protection act was enacted in India in
(1) 1947 (2) 1962
(3) 1972 (4) 1992

15. Number wild life is continuously decreasing. What is the main reason of this : **[CPMT 2002]**
(1) Predation
(2) Cutting down of forest
(3) Destruction of habitat
(4) Hunting

16. One of the following is associated with the conservation of forests **[DPMT 87]**
(1) Kaziranga (2) Ghana
(3) Silent valley (4) Gir

17. For biogas production besides dung which of the following need is recommended in our country **[BHU 84, CPMT 95]**
(1) ***Mangifera India*** (2) ***Hydrilla***
(3) ***Eichhornia*** (4) ***Solanum***

ECOLOGY															**EXERCISE-5**
Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans.	**3**	**2**	**3**	**4**	**2**	**3**	**3**	**1**	**2**	**3**	**2**	**3**	**4**	**3**	**3**
Que.	16	17													
Ans.	**3**	**3**													