Exam Code: J-19

Subject Code—0832

P. G. Diploma in Environmental Management (PGDEM) EXAMINATION

(Main & Re-appear

(For 2011 Batch Onwards)

NATURAL RESOURCE CONVERSATION AND MANAGEMENT

PGDEM-02

Time: 3 Hours Maximum Marks: 70

Section A

Note: Attempt any *Seven* questions. $7 \times 5 = 35$

- **1.** Explain the routine conservation strategies for households.
- 2. Describe the forest resources of India.

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- **3.** What are Minerals ? Mention the reserves and consumption pattern of any *two*.
- **4.** Mention the functions of IUCN.
- 5. Describe the process of cloud seeding.
- **6.** Give the reasons for depletion of biodiversity in India.
- 7. How do mangroves help in wild life and environmental protection?
- **8.** Define exotic and endemic species giving suitable examples.
- **9.** Discuss the importance of rainwater harvesting.
- **10.** Mention the importance of Wild Life Conservation.

Section B

Note: Attempt all the questions.

11. Describe the importance of water and discuss about the resources available for surface and ground water on earth.

Or

Define watershed and discuss various strategies for watershed management. 12

12. Discuss the methods of in-situ conservation of biodiversity.

Or

What do you mean by biodiversity? Discuss the importance and factors responsibile for loss of biodiversity.

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13. What do you mean by rare, endangered and extinct species? Discuss the process of species extinction

Or

Write an account various national parks and wild life sanctuaries in India and mention their role in conservation of wild life.

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