

SYLLABUS FOR COMPUTER BASED RECRUITMENT TEST (CBRT)
FOR THE POST OF ASSISTANT CONSERVATOR OF FOREST UNDER
GOA FOREST DEPARTMENT
(Advt No. 07 Year 2023)

- I.** General English including Grammar - **10 marks**
- II.** General Knowledge, Current Affairs and Events of National and International Importance - **10 marks**
- III.** Logical Reasoning and Analytical Ability - **25 marks**
- IV. Core:** - **30 marks**

Forest and Environment:

1. Wild Life Protection Act and recent amendments.
2. Forests Soils: classification, factors affecting soil formation; physical, chemical and biological properties. Soil Conservation and methods.
3. Forest and Forest resources with special reference to konkan , Goa and India.
4. The Forest Rights Act.
5. Convention on International Trade in Endangered Species(CITES)
6. Environment; components and importance, principles of conservation, impact of deforestation; forest fires and various human activities like mining, construction and developmental projects, population growth on environment.
7. Pollution - types, global warming, green house effects, ozone layerdepletion, acid rain, impact and control measures, environmental monitoring; concept of sustainable development. Role of trees and forests in environmental conservation; control and prevention of air, water and noise pollution. Environmental policy and legislation in India. National Action plans on Climate Change and Disaster management.
8. Wildlife Management: Interface between forest and wildlife management in India. Legal instruments for managing wildlife in India. Principles and practices of wildlife management. Analysis of wildlife management problems in plantations and exploited forests; Indian and global scenario. Species conservation projects; tiger, lion, rhino, crocodile etc.
9. National Parks/ Sanctuaries/Zoo as rehabilitation center.
10. Legal, Policy and Institutional Framework in India for Forest and Environment including National Green Tribunal and Research institutes.
11. Ecotourism
12. Global conventions related to Forest and Environment including UNCED (United Nations Conference on Environment and Development), CBD (Convention on Biological Diversity).
13. Wetlands and importance of wetland conservation.

Note:

Duration for C.B.R.T : 90 Minutes

Maximum Marks for C.B.R.T : 75 Marks

UPLOADED BY GPSC ON 18.01.2024