**Roll Number................................... Date of Admission.........................**

***(To be filled-up by SERI Officials) (To be filled-up by SERI Officials)***

**SCIENTIFIC AND ENVIRONMENTAL**

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**SYLLABUS**

**Certificate Level Program on Biodiversity Conservation and Management**

**Course Module:**

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| **UNIT 1** | Fundamentals of Biodiversity |
| **UNIT 2** | Importance of Biodiversity |
| **UNIT 3** | Ecosystem and Its Functioning |
| **UNIT 4** | Causes of Biodiversity Loss and Its Impacts |
| **UNIT 5** | Principles of Biodiversity Conservation |
| **UNIT 6** | Conservation Policies and Laws |
| **UNIT 7** | GIS and It’s Application in Biodiversity Management |
| **UNIT 8** | Biodiversity and Human Health |
| **UNIT 9** | Sustaining Biodiversity |
| **UNIT 10** | Biodiversity Management through Ecosystem Approach |
| **UNIT 11** | Biotechnology and Prospects for Biodiversity Conservation |
| **UNIT 12** | Biodiversity Conservation and Ecotourism |