

EVS FYJC SYLLABUS

TERM FIRST

1.) Environment and Sustainable Development

- 1.1 Interdisciplinary nature of Environment**
- 1.2 Scope and Importance**
- 1.3 National and International Organizations**
- 1.4 Contribution of people for environment protection**
- 1.5 Sustainable Development**

2.) Ecosystems

- 2.1 Scope of ecology**
- 2.2 Structure and functions of ecosystem**
- 2.3 Types of ecosystems**
- 2.4 Dynamics of ecosystem**
- 2.5 Ecosystem services**
- 2.6 Species interdependence and interactions**
- 2.7 Ecological succession**

3.) Biodiversity

- 3.1. What is biodiversity?**
- 3.2. Levels of biodiversity**
- 3.3. Values of biodiversity**
- 3.4. India as a Mega Diversity Nation**
- 3.5. Threats to Biodiversity**
- 3.6. Man and wildlife conflict**
- 3.7. Conservation of Biodiversity**

TERM SECOND

4.) Natural Resources

- 4.1 Water**
- 4.2 Forest**
- 4.3 Food**
- 4.4 Land**
- 4.5 Minerals**
- 4.6 Sustainable use of natural resources**

5.) Disasters

- 5.1 Understanding disasters**
- 5.2 Types of disasters**
- 5.3 Natural disasters**
- 5.4 Manmade disasters**
- 5.5 Effects of disasters**
- 5.6 Disaster emergency kit**
- 5.7 Activity**