



महाराष्ट्र शासन

शासकीय अध्यापक महाविद्यालय, पनवेल

मुंबई पुणे जुना हायवे, एस. टी. स्टँडजवळ, पनवेल जि. रायगड - ४१०२०६

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**Government College of Education, Panvel**

**F.Y.B.ED Sem - 1**

**Year 2024-2025**

**Self Study Course (Syllabus)**

**.Environmental Education**

30 Hrs.

2Credit

Unit1) Concept of Environment Ecosystem and Ecology

- Environment: Meaning & Components ( biotic & abiotic)
- Environmental Education : Meaning, Objectives and Principles
- Concept of Ecosystem and types of Ecosystem
- Concept of Ecology, Ecological Pyramid food web and food chain  
Greenhouse Effect and Nitrogen Cycle

Unit 2) Sustainable Development through Environment

- Sustainable Development: Meaning Need Guiding Principles
- Sustainable Development Goals
- Sustainable Development Practices: Rainwater Harvesting, Solid Wastemanagement
- Sustainable Development :- Challenges and Opportunities

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**PRINCIPAL**

Govt. College of Education  
PANVEL- 410 206, ( Raigad ).