

SANDIP FOUNDATION'S

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Course Module Environmental Science

Units	Syllabus	Hours
1	<p>Unit-I</p> <ul style="list-style-type: none">• The Multidisciplinary nature of environmental studies• Natural Resources Renewable and non-renewable resources: Natural resources and associated problems a) Forest resources; b) Water resources; c) Mineral resources	5
2	<p>Unit II</p> <ul style="list-style-type: none">• Food resources• Energy resources• Land resources• Role of an individual in conservation of natural resources	5
3	<p>Unit-III</p> <ul style="list-style-type: none">• Ecosystems Concept of an ecosystem Structure and function of an ecosystem. Introduction, types, characteristic features, structure and function of the ecosystems.	5

4	<p style="text-align: center;">Unit-IV</p> <ul style="list-style-type: none"> • Forest ecosystem; Grassland ecosystem; Desert ecosystem; • Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries) 	5
5	<p style="text-align: center;">Unit- V</p> <p>Environmental Pollution: Air pollution</p>	5
6	<p style="text-align: center;">Unit- V</p> <p>Water pollution; Soil pollution</p>	5



Dr.Laxmikant B.Borse
(Academic Dean)




Dr. Anil G.Jadhav
(Principal)