



Department of Mechanical

Vision: To develop technically skilled engineers with value-based education in automotive industry to face upcoming chances.

Mission:

- Understanding the need of regional automotive industries.
- Provide hands on skills for lifelong professional development.
- To create responsible students with sense of ethics & discipline

Subject Name: Environmental

Date :-

Assignment No :-1

Course Outcome: Develop public awareness about Environment

Topic Name :- Nature Of Environmental Studies

1. Explain the Definition ,Needs of the Environmental studies

2. Write short notes on

a) Atmosphere

b) Hydrosphere

c) Lithosphere

3. Explain Public Awareness of Environmental Education.

4. Define and explain in brief:-

a) Global warming

b) Ozone layer Depletion

5. Explain Environmental Issues-GreenHouse Effect and Climate Change

Date of Submission :-

Assign By :- Rani Ghorpade



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Subject Name: Environment

Date :-

Assignment No :-2

Course Outcome: Select alternative energy resources for Engineering practice Topic Name :- Energy Resources

1. Write a short note on

a) Forest Resources

b) Energy Resources

c) Land Resources

2. Explain the difference between Renewable Resources and Non-Renewable Resources.

3. Explain Methods of Energy Conservation.

4. Explain the Function and Benefits of Forest Resources.

5. Explain the Causes and Effects of Depletion of Resources.

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Subject Name: Environment

Date :-

Assignment No :-3

Course Outcome/: Conserve Ecosystem and Biodiversity

Topic Name :- Ecosystem and Biodiversity

1.What is the Aspects of Ecosystem

2.Explain characteristics of the ecosystem and functions of the ecosystem.

3.Write a short note on:-

a)Levels of Biodiversity

b)Value of Biodiversity

c)Loss of Diversity

4.What are the threats and hotspots of Biodiversity

5.Explain conservation of biodiversity

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Department of Civil

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Subject Name: Environment

Date :-

Assignment No :4

Course Outcome:/Apply techniques to reduce Environmental Pollution

Topic Name :-Environmental Pollution.

- 1. Define Pollution and Types of pollution**
- 2. Explain Municipal solid waste and Bio-Medical waste**
- 3. What is Soil Pollution?Explain in Detail.**
- 4. Explain Noise Pollution ,Their Sources Effects of Noise Pollution**
- 5. Write short note on:-**
 - a)Air pollution**
 - b)Water pollution**

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Department of Civil

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Subject Name: Environment

Date :-

Assignment No :5

Course Outcome/: Manage social issues and Environmental ethics as lifelong learning

Topic Name :- Social Issues and Environmental Education

1 Explain Role of Non-Governmental Organizations(NGOs) in Environmental Protection

2.Explain Concept of Sustainable Development and Environmental Morality

3.Write Short Note On:(Any Three)

a)Rain Water Harvesting

b)Watershed Management

c)Interlinking of Rivers

d)Greenbelt Development

4.Explain Role of Information Technology in Environment and Human Health

5.Explain Use of Renewable Energy.

Date of Submission :-

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