

## UNIQUENESS OF THE CURRICULUM

The M.Sc. in Environmental Science and Sustainable Management curriculum incorporates values into environmental management education via many essential components:

**UNIQUENESS OF M.SC., ENVTL. SCIENCE AND SUSTAINABLE MGMT. CURRICULUM**

- 1. Imparting Value Based Education**  
Inculcating values through **Environmental Ethics, Ecosystem Services, Environmental planning**, Triple bottom approach (People, Planet and Profit)
- 2. Monthly Field Visits**  
Learning from Real world Issues
- 3. Weekly Invited Lecture Series**  
Learning from Experts and Achievers

**Industrial visits**  
**Strong linkages to Corporate Sector**

**Dalmia** **BECHTEL** **BUNGE** **DSM SOFT** **TNPL**

> Expertise > Resource > Value >

- 1. Environmental Ethics:** The curriculum focuses on instilling values through environmental ethics, emphasizing the need of ethical considerations when making environmental decisions.
- 2. Ecosystem Services:** The program focuses on understanding and valuing ecosystem services, or the advantages that nature gives to humans, in order to promote a comprehensive approach to environmental management.

3. **The curriculum takes a Triple Bottom Line approach, taking into account social, environmental, and economic factors (people, planet, profit) to ensure sustainable practices** and responsible management.
4. **Practical Learning:** Students engage with practical scenarios through monthly field trips, real-world issue analysis, expert lectures, and industrial visits, which help them to understand environmental challenges and solutions.
5. **Corporate/business Sector contacts:** The curriculum establishes strong relationships with the business sector, educating students to industry practices and developing contacts for future job opportunities, thereby incorporating real-world applications into the educational experience.
6. **By incorporating these components,** the M.Sc. in Environmental Science and Sustainable Management program provides a distinctive and comprehensive approach to integrating **values, ethics, and practical knowledge into environmental education,** preparing students for sustainable environmental management practice.