

Name: Er. Shivani Garg

Present Status: Assistant Professor, Institute of Environmental Studies, Kurukshetra University, Kurukshetra, Haryana, (since Feb, 2015)

Past Affiliations: Assistant Professor at D.A.V. College for Girls, Yamuna Nagar, Haryana from August 2013 to November 2013

Academic Qualifications: M.Sc. (Botany), M.Tech (Energy and Environmental Management), B.Ed, Ph.D. (ongoing)

Training and Achievements

- 1) **Energy Management System i.e., Nestle Energy Management Structure** for 2 months at Smalkha factory in which I worked on data collection, preparation of energy data structure sheets, and preparation of energy reports.
- 2) Minor project on **Proposal for setting up a Biogas Plant at Girls Hostel, Kurukshetra University.**
- 3) **A Study of Waste Water Treatment Plants in the Food Industry** for 6 months (23 Jan-23 July) internship at **Nestle India Ltd.** Smalkha, Panipat Distt., Haryana. The study contained the proposal, installation, and working of the plant.

Experience: Teaching: 10+ years

Research Publications

In National/International Journals: **13** Book Edited: **02**, Chapters in books: **20**
Citation Indices: Citations: 575; h-index: 13; i10 index: 13

Editorial Board Member-2

Reviewer: 8 International Journals

Papers Presented in National and International Conferences/Seminars: 7

Thesis/Dissertation supervised: M.Tech.: 03

S. No.	Name of Student	Status	Title of Thesis
1.	Prerna	Completed	Designing, Installation, and Technical Analysis of Grid Connected 15 Kwp Solar Plant
2.	Anshul Singh	Completed	Utilization of the Sugarcane Bagasse for Electricity Generation and Sugar Industry Wastewater Treatment
3.	Vikas Kaushik	Completed	Solid And Hazardous Waste Management in a Graphic Ads-Based Advertising Industry

Conference/ Workshop Organized

- Organized the “3rd International Conference on Climate Change” as an organizing committee member Organized by the International Society of Environmental Relationship and Sustainability (ISERS) on 02nd June 2022 in Bali, Indonesia.

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