

Assistant Professor



Dr. Deeksha Dave

Qualifications:

- **Ph.D. (2006)** on the topic “**Systematic, Ecological and Ethnobotanical studies on the Grasses of South East Rajasthan**”, University College of Science, Mohan Lal Sukhadia University Udaipur.
- **M. Sc. (Gold medalist) in Environmental Science (2000-2002)** from Mohan Lal Sukhadia University Udaipur securing **76.00 %**.
- **B.Sc. in Environmental Science (1997-2000)** from Mohan Lal Sukhadia University Udaipur securing **72.00%**.
- **Senior Secondary School Examination (PCB, 1996-1997)** from CBSE Delhi securing **76.00%**.
- **Secondary School Examination (1995)** from Rajasthan Board Ajmer securing **82.00%**.

Educational Achievement

- Cleared **UGC NET Examination (Environmental Sciences) in June 03**.

Areas of Interest:

- Ecology
- Biodiversity and its conservation
- Waste management & Pollution Control.
- Environmental Engineering.
- Sustainable development and Environmental management

Experiences:

- Presently working as **Assistant Professor (Department of Applied Sciences and Humanities)** with I.T.S. Engineering College, Greater Noida since August 2007 handling assignment of essential course in **Environmental Studies**.
- Worked as a **Guest Faculty** with Birla Institute of Management Technology, Greater Noida teaching **Environmental Studies** in Sustainable Development Programme in 2010.
- Worked as **Assistant Professor (Environmental Studies)** with Pacific College, Udaipur from July 2006 to July 2007.
- Worked with Bhopal Nobles Post Graduate College (July 2004-June 2006). Handling assignment of essential course in **Environmental Studies** which includes teaching &

research projects at various undergraduate programs like B.Sc, B.Com, B.B.M, and B.A.

- Worked as Guest Faculty at University College of Science in Department of Environmental sciences and engaged in teaching papers like “**Environmental Engineering and Biotechnology**” and “**Basic Concepts of Ecology**” at Post graduation level programs like Master of Science in Environment Area.
- Worked as Guest faculty at various other colleges of M.L.S. University Udaipur for last **two years** and engaged in post graduate teaching & research in **Environmental Management**, Master of Business Administration and Master of International Business.

Programmes under development

1. Master in Environmental Science
2. Appreciation Programme on Population & Sustainable Development

Books

- Contributed two chapters in the book ‘Environmental Science’ by Tyler Miller G., Cengage Publishing House.2007. ISBN-13: 9788131504253
- Co-Authored a book titled ‘Environment and Ecology’,(for UPTU) Cengage Publishing Private Limited, New Delhi.2008 ISBN-13: 9788131511992
- Co-Authored a book titled ‘Textbook of Environmental Studies’, Cengage Publishing Private Limited, New Delhi 2009 ISBN-13: 9788131508572
- Authored a book titled ‘Environmental Studies’, (Mumbai University) Cengage Publishing Private Limited, New Delhi 2009 ISBN-13: 9788131512692
- Co-Authored a book titled ‘Environmental science and Engineering’,(Anna University), Cengage Publishing Private Limited, New Delhi 2009 ISBN-13: 9788131512210
- Co-Authored a book titled ‘Textbook of Environmental Studies’,(JNTU) Cengage Publishing Private Limited, New Delhi 2009 ISBN-13: 9788131512203
- Authored a book titled ‘Environmental Science and Engineering’,(Kalasingham University) Cengage Publishing Private Limited, New Delhi 2010 ISBN-13: 9788131511589
- Authored a book titled ‘Environmental Studies’, (Karunya University) Cengage Publishing Private Limited, New Delhi 2010. ISBN-13: 9788131514023
- Co-Authored a book titled ‘Environmental Studies’, (for JNTU, Kakinada) Cengage Publishing Private Limited, New Delhi 2010. ISBN-13: 9788131514559
- Authored a book titled “A study of the Grasses of South-East Rajasthan, India” LAP Lambert Academic Publishing, 2011. ISBN 978-3-8443-1146-4

Publication and Presentation

- Presented research paper entitled “Unrecorded traditional uses of grasses from Southern Rajasthan” at an International Conference on “Folk and Herbal Medicines” held from November 25-27, 2010 organized by Department of Botany, University College of Science, Udaipur
- Presented research paper entitled “Biological Pollution: An Emerging Global Menace” at a National Conference on “Environmental Science: Current Status and Emerging Challenges” held from November 16-17, 2007 organized by Society for Science and Environment and University College of Science, Udaipur.
- Presented research paper entitled “Rains in Southern Rajasthan :Bane or Blessings” at

a XXIX All India Botanical Conference and National Symposium on “Emerging Trends in Plant Biology, Environment protection and Biotechnology” held from October 9-11, 2006 organized by Department of Botany, University College of Science, Udaipur.

- Presented research paper entitled “Green Marketing Strategies: An Indian Perspective” at an International Conference on “Environmental Management practices: Issues, Imperatives and Implications” held from March 3-4, 2006 organized by AICTE and Pacific Institute of Management Udaipur.
- Presented research paper “Grasses in the Socio-Economic life of the tribal” at a National Conference organized by IBS, Dehradun during 24-26 October 2005.
- Presented research paper titled “Management of the Eutrophic Lakes of Udaipur City for their sustainable utilization” at a National Conference on “Science and Environment- Challenges Beyond” held from September 17-19, 2005 at Beawer, Rajasthan.
- Presented research paper on “Environmental Management for the Sustainable Development” at an International conference held on 21-22 February 2005 organized by London Metropolitan University and Department of Banking and Business Economics. UCCMS, Udaipur.

Research /Publication

- “Eutrophication in the Lakes of Udaipur city: A case study of Fateh Sagar Lake” **2011 International Conference on Biotechnology and Environment Management IPCBEE vol.18 (2011)IACSIT Press**, Singapore
- “Domestic Waste Generation and Disposal in Udaipur City” **Nature, Environment and Pollution Technology**, Karad, Maharashtra.
- “Biological Pollution An upcoming Global threat,” **Teri Information Digest On Energy and Environment (TIDEE)**, Vol 8 (1) March 2009
- “Perils of Biotechnology on Environment”, **Indian Journal of Environmental Sciences**, Vol 6(2), June 2010.
- “Impact of Environmental Studies on the environmentally appropriate behaviour and awareness of students of Udaipur and Gautam Buddh Nagar”, **Indian Journal of Higher Education** (Communicated)
- “Environmental Management Practices in the Hospitality Industry: A case study of the Hotels of Udaipur City”(Communicated)

International Participation

- Presented Research paper titled “Eutrophication in the Lakes of Udaipur city: A case study of Fateh Sagar Lake” at an International Conference on Biotechnology and Environmental management during 16-18 September 2011 at Singapore.

FDP participation

- Attended four days FDP on “**Orientation Course to Environmental Studies**” held from November 29 to December 03, 2004 organized by **CEE, Ahmedabad**.
- Attended two day workshop on “**Solar Photovoltaic Components System and Design**” organized by ITS Engineering College during 25-26 March 2011
- Attended five days workshop on “**WIPRO Mission 10 X Workshop (Faculty Empowerment Programme)**” held from July 25 to July 29, 2011 organized by **WIPRO**.

References

- Prof. S.S. Katewa Ex-Head Department of Botany, MohanLal Sukhadia University Udaipur Ph.09414159963.E mail: sskatewa@yahoo.com
- Prof.Hemlata Joshi,Department of Geography, Rajasthan University,Jaipur.Ph-09829371733
- Prof.G.S.Yadava, Vice Chancellor, Lingaya University, Faridabad Ph-09891334151
- Prof. Renu Jatana, Department of Banking and Business Economics, University College of Commerce and M.L.Sukhadia University, Udaipur ph 02942460357.