

Dr Rajani Kumari

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 KK University (Botany)
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 India

List of Publications**1. World Journal of Pharmaceutical Research**

Title: - Phytoplankton diversity and Physico-Chemical analysis of Shershah Suri pond within Rohtas, Bihar

Authors- Rajani Kumari & Prof. (Dr) Dinesh Kumar Yadav

2. International Journal of Ecology and Environmental Sciences

Title: - Removing of heavy metals like Arsenic (As), Mercury and other pollutants from water by Aquatic water by aquatic weeds through phytoremediation: A review **Authors-** Rajani Kumari & Ragini Kumari

3. Global Research and Development Journal For Engineering

Title: - Organic Farming Vs Conventional Farming- Paradigm Shift of Environmental Sustainability

Authors- Dr Swapnila Roy, Dr Pappu Kumar, Dr Rajani Kumari

Educational Degrees

<i>PhD (Botany)</i>	<i>Mar 21</i>	Magadh University, Bodhgaya, Bihar <i>Thesis</i> : Phytoplankton diversity and its impact on the water quality of some ponds with special reference to the Shershah Suri Pond
<i>M.Sc. (Botany)</i>	<i>Apr 10</i>	Magadh University, Bodhgaya, Bihar
<i>B.Sc. (Botany)</i>	<i>Jun 06</i>	B.sc in Botany (Hons), Subsidiary – Chemistry, Physics, Zoology Veer Kunwar Singh University, Ara, Bihar

Present Position

Assistant Professor (Botany) KK University, Bihar Sharif, Nalanda, Bihar-803115 (Apr 21-Present)

Professional Experience

- Assistant Professor* (Botany) KK University, Bihar Sharif, Nalanda, Bihar-803115 (Apr 21-Present)

Additional Responsibilities:

Chairperson of the Girls Hostel Committee

Convenor of Gender Sensitization

Member of Women Development Committee

- *Centre Head* in DATAPRO Computers Pvt Ltd Sasaram, Bihar. Project- PMKVY, WDC, DDU-GKY. Centre Setup, Centre Operations & Coordinating other operational Administrative Task (Jul 2015 – Sep 2016)
- *Science Teacher* in Paradise Children Academy School, Affiliated to CBSE, New Delhi. Methodically provide resources for Lessons, Simplify Lessons Plans in line with Curriculum Objectives and assist Students to prepare for Examinations.

Keynote Lecture Delivered

Date	Events	Presented paper
April 6 – 7, 2018	International Seminar – Green Synthesis, Processing & Devices	Bio Accumulation and health risk assessment by arsenic and mercury contamination in fresh water pond of district Rohtas, Sasaram
1st Nov 2018	National Seminar on Environmental Pollution and Remediation	Phytoplankton diversity of Shershah Suri pond Sasaram within Rohtas district, Bihar
Dec 9 – 10, 2019	National Seminar on Recent Advances in Drug Development and Functionalized Materials	Green synthesis of gold Nanoparticles using extract of <i>Withania somnifera</i> leaf.
Jan 3 – 7, 2019	The Indian Science Congress Association	Studies on phytoplankton diversity and water quality of Shershah Suri pond within district Rohtas, Sasaram

Date of birth: February 25, 1987

Place of birth: Sasaram, Bihar

Spouse: K Gaurav

