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**Faculty Profile**

**Dayanand Vedic College, Orai (Jalaun), U.P.-285001 (India)**

1. **The faculty member is requested to fill the following details in soft copy and submit the hard copy to the undersigned till 20th February 2023.**
2. **You are requested to send the soft copy (Word file) on the email id** **automationdvc@gmail.com**

| **Name** | **:** | Dr Ram Kishor Gupta |  |
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| **Date of Birth** | **:** |  13/06/1964 |
| **Designation** | **:** | Associate Professor |
| **Employee ID** | **:** |  |
| **Department** | **:** | Department of Botany |
| **Date of Joining** | **:** | 11/10/1988 |
| **Teaching Experience** | **UG** | **:** | 34 years, 4 months |
| **PG** | **:** | 34 years, 4 months |
| **Educational Qualification****(UG Onwards)** | **:** | M. Sc, Ph. D |
| **M.Phil./D.Phil./Ph.D. (Topic & University)** | **:** | Ecological investigations on seasonal variations in primary productivity, nutritive values and energy conserving effiency of three important forage species of a grassland community in Bundelkhand region / Bundelkhand University |
| **Research Area/Specialization** | **:** | Plant Ecology |
| **Ph.D. Supervised/Ongoing** | **:** | 6/ 1 ongoing |
| **Organized Seminar/Workshop/FDP (State/National/International)** | **:** |  |
| **Contact Details** | **Residential Address** | **:** | 1621 Naya Ram NagarOrai, Distt; Jalaun 285001 |
|  | **Contact No.****Email Id****Website** | **:****:****:** | 9415591571; gupta.rk@rediffmail.com |

| **Research Project** | **Completed** | 1. Studies on Polluted aquatic system of Noon River at Ragauli (Orai) in Bundelkhand Region with reference to phytoplankton population; UGC New Delhi
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| **Ongoing** |  |
| **Research Contributions** | **Research Paper** | 1. Biomass dynamics, Net primary production and turnover rate on grassland community in Bundelkhand Region (UP); Bulletin of the National Institute of Ecology
2. Phytoplankton (BGA) Diversity in relation to Physico-chemical properties of River water; Indian Hydrobiology
3. Effect of clipping and grazing on various vegetational parameters of grassland community in Bundelkhand region (UP); The Bioscan
4. Factors affecting grassland communities in Jalaun District (UP); Flora and Fauna
5. Effect of seasonal burning on biomass net primary productivity and recovery in Iseilema grassland Community of Bundelkhand region (UP) India; Range Mgmt & Agroforestry
6. Assessment of water quality of Jalaun (UP) India; Flora and Fauna
7. Impact of two natural events in erosion of soil, water and Nutrients in a wasteland area of Bundelkhand Region (UP) India; International Journal of Advance Scientific and Engineering Trends
8. Effect of Phenyl Pyridinium salts on Bacterial population in light-olive-brown soil of Bundelkhand Region (UP) India; Flora and Fauna
9. Impact of Fertilizers application on seed germination and seedling growth of Vigna radiata; Flora and Fauna
10. Phytodiversity and Ethnobotanical study of medicinal plants in some villages of Kadaura Block of Jalaun District Bundelkhand Region (UP) India; e- Journal of Applied Forest Ecology
11. Spatial distribution of Alysicarpus monilifer on different habitats in relation to soil community and site factors in Bundelkhand Region at Orai (Jalaun) UP, International Journal of Science and Nature
12. seed Germination behaviour as influenced by physical and chemical treatment in Zizyphus rotundifolia (Lamk) in Bundelkhand Region (UP) India; e- Journal of Applied Forest Ecology
13. Allelopathic effect of different accessions of Jatropha cureas on field crops in Bundelkhand Regions (UP) India; Flora and Fauna
14. Impact of different levels of fertilizers on growth and yield components of Mung bean (Vigna radiata); Advances in Bioresearch
15. Effect of chemical and biofertilizer application on morphological and biochemical parameters of Vigna Radiata; International journal of Botany studies
16. Impact of different level of chemical and biofertilizers on growth components of two Vigna Species; Advances in zoology and Botany
17. Impact of different levels of chemical and biofertilizer application on biochemical components of Vigna mungo; International journal of Botany studies
 |
| **Books/ Edited Books** |  |
| **Chapter in Edited Books/ Paper in Proceedings** | 1. River conservation, Development and its Management Chaper-12 Water: Essentiality of life; Biotech Books 47762-63/23 Ansari Road Darya Ganj New Delhi
 |
| **Seminars/ Conferences /Webinars** | 1. Distribution of blue green algae in Noon River mixing with industrial effluents at Orai; Bioresource awareness and Management of Urban wastes; Bipin Bihari PG College, Jhansi
2. Algal (Zygnemataceae) population in Noon River mixing with industrial effluents at Ragauli, Orai, UP; Seventy Fourth Annual Session of the National Academy of Sciences India; University of Rajasthan and Birla Institute of Science and Research, Jaipur
3. Impact of Industrial effluents on algal growth in Noon River near Orai in Bundelkhand Region UP; Recent Emerging trends in plant sciences; D.A.V, College, Kanpur
4. औद्योगिक बहित जल से प्रभावित नदी जल मैं शैवालीय विविधता; राष्ट्रीय संगोष्ठी: वर्तमान सन्दर्भ में जैव विविधता का महत्व; राष्ट्रीय वनस्पति अनुशंधान संसथान लखनऊ
5. Diversity of Cyanobacteria in river water mixing with Industrial Effluents; International Symposium on Microbial Biotechnology Diversity, Genomics and Meta-genomics; Association of Microbiologists of India
6. Degradation in chlorophyll contents as influenced by SO2 and fly-ash; Environmental Degradation and Biodiversity: Problems and Prospects; D.A.V, College, Kanpur
7. Importance of Biodiversity in sustainable Development; Environmental Degradation and Biodiversity: Problems and Prospects; D.A.V, College, Kanpur
8. Phytosociological studies of Betwa ravines in Bundelkhand Regions (UP); Changing Environment: Present scenario and its conservation; DBS College, Kanpur
9. Enzymology (Keynote Speaker); Chromatography and Enzymology; Guru Ropan Shikshan Sewa Sansthan
10. Periodic change in energy values of a grassland in Bundelkhand Region; National Research Seminar in Botany; M. J. S. Govt. PG College, Bhind (MP)
11. Species diversity in Four Contrasting sites in a semi-urban areas of Bundelkhand Regions (UP): A Dry Tropics; Biodiversity: Ecological Security and Sustainable Utilization of Natural resources; Bipin Bihari PG College, Jhansi
12. Effect of treated textile Mill Effluent on seedling Growth of Two Urd Varieties; Diversity conservation and sustainable development; Brahmanand College, Kanpur
13. Floristic Diversity Around Orai of Jalaun District in Bundelkhand Region Uttar Pradesh; Ecological Degradation and its impacts on Socio-economic Development; Neta Ji Subhash Chandra Bose Govt. Girls PG College, Lucknow
14. Application of Bio-regulators and its effects on productivity of Barley (Hardeum vulgare L.) in arable land of Bundelkhand Region UP, India; Recent trends in Agriculture Biodiversity and Social sustainability; Blue Planet Society, Botanical Survey of India CRC, Allahabad
15. Diversity of woody plant Species in tropical dry deciduous scrub forest of Jalaun District, Uttar Pradesh, India; International Conference on Environmental Stresses and Ecological challenges; Shri Krishna University Chattarpur, (MP)
 |
| **Orientation/FIP/ Refresher/ Workshop/ Symposium/ STP/FDP** | 1. Orientation Programme; Lucknow University; November 1-30 1990
2. Refresher course; Lucknow University December 08-28 2001
3. Refresher course; Lucknow University June 01-21 2002
 |
| **E-Content/ MOOCs/ Others** |  |
| **Awards/Honours/ Recognitions** | 1. Best Academician; Shri Krishna University, Chattarpur (MP) India
2. Award by Bharat Vikas Parishad and international social organisation
3. Award by INTACH an international organisation for heritage conservation
4. Awarded by the Gahoi Seva Mandal a community organisation
5. awarded by Praktan Chhatra Munch an old student Association of the college
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| **Member in Academic Bodies** | 1. Life member - Indian Science Congress Association, Kolkata
2. Life member - Association of Microbiologists of India
3. Life member- Range Management Society of India; IGFRI, Jhansi (UP)
4. Life member-Journal Range Management and Agroforestry; IGFRI, Jhansi (UP)
5. Life member - Journal, Everyman’s Science
 |
| **Any Other Relevant Information** | 1. Examiner- evaluation of PhD thesis, Kanpur University
2. Guidance Enfield degree candidate
3. subject expert- Viva voice- PhD thesis Kanpur University
4. subjects part- to SRF Rajiv Gandhi National fellowship
5. Program officer NSS for 3 years
6. in charge of Rover Rangers training for 3 years
7. Convenor- Board of Studies Bundelkhand University Jhansi
8. Member of Board of Studies Kanpur University Kanpur
9. Organising secretary- University Athletics Meet
10. Director- Vetan Bhogi Cooperative society DV college Orai
11. Subject expert for permanent affiliation of faculty in colleges
12. In charge of the practical examination of B.Sc/MSc students
13. Chief Proctor- Proctorial Board of the college
14. Coordinator- BU Jhansi examination committee of the college
15. Coordinator- Advisory Committee of the college
16. In charge- Department of Botany since 2014
17. Vice president- Bundelkhand University teachers association
18. Judge- various science competitions/ exhibitions/ model presentations etc
19. Founder member Bharat Vikas Parisha
20. Life member and co-convener of INTECH. New Delhi
21. Life member- Red Cross Society
22. Life member Yoga Shiksha Sansthan Orai
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**Faculty Signature**

**Note-**

* Kindly give your research contributions in APA/MLA/Chicago/others references Style.
* Attach separate pages where necessary.