




Shivaji College Faculty Details Proforma

Title		First Name		Last Name		Photograph
Ms.		PRIYANKA		OJHA		
Designation	ASSISTANT PROFESSOR					
Address	M3/1 M- BLOCK MODEL TOWN – 3 RD NEW DELHI PINCODE- 110009					
Office Phone No.						
Residence						
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Web-Page						
Educational Qualifications						
Degree	University/Institute			Year		
Ph.D.						
M.Phil./M.Tech.						
PG	University of Allahabad			2018		
UG	DR. R. M.L. Avadh University, Faizabad U.P			2016		
Any Other Qualification						
Career Profile						
Administrative Assignments						

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Areas of Interest/Specialisation

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Specialisation in Genetics and Plant breeding section of botany

Subjects Taught

Genetics and Molecular biology, Plant Biotechnology, Analytical techniques in Plant Sciences, Ecology and Evolution
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Innovation Project/Research Projects (Major Grants/Research Collaboration)

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Publications Profile (Research Papers/Books)

1. Girjesh Kumar, Priyanka Ojha, Moni Mishra, Jyoti Yadav, 2022. Caffeine genotoxicity in the root meristem of *Anethum Graveolens* L. (Dill) And *Foeniculum Vulgare* Mill. (Fennel) International journal of botany studies vol 7, ISSUE 3, 81-87. (**Research paper**)
2. Jyoti Yadav, Girjesh Kumar, Moni Mishra, Priyanka Ojha, 2022. Effect of Ethyl Methyl Sulfonate on Cyto-Morphological variations in *Corchorus capsularis* L. Modern phytomorphology vol 16, 145-150. (**Research paper**)
3. Girjesh Kumar, Moni Mishra, Kaushal Tripathi, and Priyanka Ojha, 2022. Emergence of micronuclei as polymorphism induced genomic instability in Fennel (*Foeniculum vulgare* Mill.). *indian journal of genetics and plant breeding* 82, vol no. 02: 240-244.(**Research Paper**)
4. Priyanka Ojha, Girjesh Kumar, Moni Mishra, Kaushal tripathi, Jyoti Yadav, 2023. Cytological Assessment of Gamma Induced Multiple Translocation Heterozygote in Sowa (*Anethum graveolens* L.) cytology and genetics issue no.4. (**Research Paper**)

5. Kaushal Tripathi, Moni Mishra, Priyanka Ojha, Nikhil Verma, Ravishankar Hargade and Girjesh Kumar, 2023. Sketch of genetic variation in tropical forest tree species: an overview book chapter published in biodiversity, conservation and its application. (Book Chapter)

Conference/Seminar/Faculty Development Programme/Workshop

- ❖ Oral presentation on the topic “Genotoxic effect of Caffeine on the root meristem of *Anethum graveolens* L.” in XLIII All India botanical conference of the Indian botanical society on ‘Sustainable development of Plant Resources and Conservation of Threatened Plants in Botanic Gardens’ organized by CSIR-National Botanical Research Institute (CSIR-NBRI) Lucknow from 19-21 March, 2021.
- ❖ Poster presentation on the topic “Ionizing radiation mediated effect on somatic cell division and morphological parameter in *Anethum graveolens* L.” in ‘International conference on emerging sustainability trends in Agriculture, Rural and Environment development’ organized by Society of Biological Sciences and Rural development, Prayagraj from 19-20 December, 2021.
- ❖ Workshop attended on the topic of National workshop “Hands on training on Biological and Environmental Techniques” organized by Department of botany, University of Allahabad from 24-26 March 2022.
- ❖ Oral presentation on the topic “Assessment of UV- B induced genetic variability in *Anethum graveolens* L.” at 16th conference of The Indian Science Congress Association (Allahabad Chapter) from 30-31 March, 2022.
- ❖ Oral presentation on the topic “The Impact of Ethyl Methane Sulfonate on Cytological and Morphological Variation in *Anethum graveolens* L.” in ‘International conference on Renewable Agriculture and Sustainable Environment’ organized by Society of Biological Sciences and Rural development, Prayagraj from 25-26 March, 2023.
- ❖ Oral presentation on the topic “Bio fertilizer:- A sustainable alternative to chemical fertilizers for cytomorphological traits in *Anethum graveolens* L.” in International conference on nature and natural sciences (ICNS-2023) organised by Rani Durgavati University, Jabalpur, M.P. India from 5-6 May, 2023.
- ❖ Participated in Inter-Disciplinary one week faculty development programme in “Psychological skills for Teaching and learning” from 24 – 30 December, 2023 organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Shri Guru Ram Rai University, Dehradun, Uttarakand under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching.
- ❖ Participated in the International Conference on ‘Resurgent Bharat on the Global Canvas’ organized by Shaikshik Foundation in collaboration with NCPSL and Shivaji College, University of Delhi held from 25-26 February, 2024.
- ❖ Participated in the workshop on VAC Ayurveda and nutrition for capacity building of faculty for transacting of VAC: Ayurveda and Nutrition from 14 to 20 march 2024 Organized by Value Addition Committee and Lady Irwin College (University of Delhi).

Research Guidance (Supervision of Doctoral Thesis/Dissertations)

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Awards and Distinctions

❖ **Received best oral presentation certificate** on the topic “Bio fertilizer:- A sustainable alternative to chemical fertilizers for cytomorphological traits in *Anethum graveolens* L.” in International conference on nature and natural sciences (ICNS-2023) organised by Rani Durgavati University, Jabalpur, M.P. India from 5-6 May, 2023.

Memberships

Member of ISC (Indian Science Congress)

Other Academic Activities

Cultural/Extracurricular Activities

Signature of Faculty Member

Friyanka Ojha