

Ashish Chandran

Assistant Professor

Department of Botany

Feroze Gandhi College Raebareli U. P.

EDUCATIONAL DETAILS

Subject	Institution	Percentage (%) Out of 100	Years
PhD in plant biotechnology	CSIR-CIMAP Lko	Pursuing	2018 - 2022
M.Sc. Botany	University of Lucknow, Lucknow, India	71.67 (First Division)	2014-2016
B.Sc. Zoology Botany Chemistry	University of Lucknow, Lucknow, India	65.06 (First Division)	2011-2014

RESEARCH EXPERIENCE

Ph.D. Research Scholar-Department of Biotechnology CSIR-CIMAP Lko 2018 – Present

FELLOWSHIPS AND OTHER ACHIEVEMENTS

1. **UGC- Senior Research Fellow**, Research fellowship grant from University Grant Commission, Government of India, **Jan 08, 2020 – june 2022**
2. **UGC- Junior Research Fellow**, Research fellowship grant from University Grant Commission, Government of India, **Jan 08, 2018 –Jan 07, 2020**
3. Qualified Joint Council of Scientific and Industrial Research-University Grant Commission (CSIR-UGC) - **National Eligibility Test (JRF/NET)** **2019**
4. Qualified Joint Council of Scientific and Industrial Research-University Grant Commission (CSIR-UGC) - **National Eligibility Test (NET)** **2017**

WORKSHOP/TRAINING PROGRAM:

1. Participation and poster presentation in an national conference on “ **Mints- prospects, challenges and threats**” **24-26 February 2019**
2. Participated in an International virtual conference on “**Plant Specialized Metabolism and Metabolic Engineering**” at CSIR – Central Institute of Medicinal and Aromatic Plants (CIMAP) Lucknow, India **14th - 16th October 2020**

PUBLICATIONS/BOOK CHAPTER:

1. Pooja Singh, Shiv Shanker Pandey, Basant Kumar Dubey, Rashmi Raj, Deepti Barnawal, Ashish Chandran, Laiq ur Rahman. “Salt and drought stress tolerance with increased biomass in transgenic *Pelargonium graveolens* through heterologous expression of ACC deaminase gene from *Achromobacter xylosoxidans*.” Plant Cell, Tissue and Organ Culture (PCTOC) <https://doi.org/10.1007/s11240-021-02124-0>
2. Ganesan Mahendran, Deepak Kumar, Sanjeet Kumar Verma, Ashish Chandran, Zakir Husain, Shama Afroz, Prasant Kumar Rout, Laiq Ur Rahman Sodium Nitroprusside Enhances Biomass And Gymnemic Acids Production In Cell Suspension of *Gymnema Sylvestre* (Retz.) R.Br. Ex. Sm. Plant Cell, Tissue and Organ Culture (PCTOC) <https://doi.org/10.1007/s11240-021-02058-7>

RESEARCH/REVIEW DURING M.Sc.

During my M.Sc. I have completed a dissertation entitled "**Modern molecular techniques used in molecular taxonomy.**" In this, I learned about how molecular tools and techniques are useful in molecular taxonomy.

PERSONAL DETAIL

Date of Birth : September 10,1993,
Father's Name : Shri Ram Naresh
Mother's Name : Neelam
Permanent Address:
Vill : Khaira Beeru
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