Curriculum Vitae

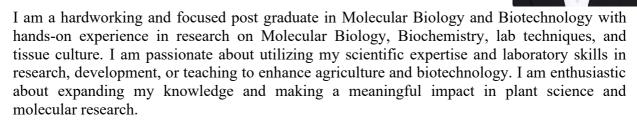
Kunjir Dipti Bhagawan

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Carrier Objective:



Academic Qualifications:

Degree	Institution	University/Board	Year	CGPA/ Percentage	Class
MSc. Molecular Biology and Biotechnology	Post Graduate Institute, Rahuri	Mahatma Phule Krishi Vidyapeeth, Rahuri	2023- 2025	8.09 CGPA	First Class with distinction
B.Tech Biotechnology	Vidya Pratishthan's College of Agricultural Biotechnology , Baramati	Mahatma Phule Krishi Vidyapeeth, Rahuri	2019- 2023	8.33 CGPA	First Class with distinction
HSC (12 th)	R. R. Shinde Junior College, Hadpsar Pune- 28	Maharashtra State Board	2019	70.54 %	First Class
SSC (10 th)	Purogami Madhyamik Vidyalay, Naigaon, Pune	Maharashtra State Board	2017	90.40%	First Class with distinction

Research Project / Dissertation:

1. Title: Micropropagation of Endangered Medicinal Plant *Bacopa monnieri* (L.) Pennell

Institution: Vidya Pratishthan's College of Agricultural Biotechnology, Baramati

Duration: July 2022 – April 2023

Guide: Mrs. S. Hargude, M.Sc. Assistant Professor (Botany)

2. Title: Molecular Analysis of Divergence in Genes Contributing Toward Drought Stress Tolerance in Soybean (*Glycine max* L.)

Institution: State Level Biotechnology Centre, Mahatma Phule Krishi Vidyapeeth, Rahuri

Duration: December 2023 – July 2025

Guide: Dr. V. P. Chimote, Professor and Officer Incharge, State Level Biotechnology Centre, MPKV, Rahuri

Technical Skills:

- Molecular Biology: DNA/RNA isolation, PCR, Agarose Gel Electrophores is, SDS
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- Plant Tissue Culture: Seed Culture, Media Preparation, Harmone Preparation, Callus Culture, Somatic Embryogenesis, Micro propagation
- **Biochemistry**: Protein Estimation and quantification
- **Bioinformatics**: NCBI, BLAST, Primer designing(Primer3), Sequence alignment.
- Lab Proficiency: Aseptic techniques, Pipetting, Media preparation, Culture techniques

Certifications and Training:

1. Participation in Avishkar 2022 (Poster Presentation)

"Micropropagation of Endangered Medicinal Plant Bacopa monnieri (L.) Pennell"

Date: 16 Dec 2022

Organization: College of Agriculture Dhule, Maharashtra, India

2. Hands-on Training Work shop

HPLC Technique

Date : 25.3.2023 – 4.4.2023 (7 days)

Organization : ICAR- National Institute of Abiotic Stress Management

3. Master Seminar

TILLING reverse genetics approach to elucidate gene function

Organization: State Level Biotechnology Centre, Mahatma Phule Krishi

Vidyapeeth, Rahuri

4. Regenerative Agriculture Training Program

Conducted by Mahindra Pride Classroom & Naandi Foundation

Date : 2022 (Certified on 19 June 2022)

Organization: VP College of Agricultural Biotechnology, Baramati, Maharashtra, India

5. Cultural & Social Awareness Programme

Cultural programme organizer and Participation

Duration : 20 Jan 2023

Organization: Vidya Pratishthan's College of Agricultural Biotechnology,

Baramati, Maharashtra India

6. National Service Scheme (NSS) Certification

240 Hours Volunteering & Special Camping at Shetphalgade (Best NSS volunteer)

Duration : 2020–2022 (Camp: 19–25 Mar 2022)

Organization: Vidya Pratishthan's College of Agricultural Biotechnology, Baramati,

MPKV Rahuri, Maharashtra, India