

Email-

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NARSING LAXMI PRASANNA

Specialization: Plant Pathology

EDUCATIONAL QUALIFICATIONS:

Degree	University/Institution	Year	Grade
M.Sc. (Agri) (Plant Pathology)	University of Agricultural sciences, Bangalore	2023	8.59
B.Sc. Hons (Agri)	ProfessorJayashankarTelanganaStateAgriculturalUniversity,Hyderabad	2020	8.13
Higher Secondary examination	Sri Chaitanya Junior College, Vijayawada	2014	90.1%
Secondary examination	Aryan Techno School	2012	88%

PERSONAL INFO:

Date of Birth: 23.8.1997Father's name: N. VenkateshwarluMothers name: N. PoolammaSex: FemaleNationality: IndianDomicile: TelanganaLanguage known:1. English [read, write, speak]2. Hindi [read, write, speak]

- 3. Telugu [read, write, speak]
- 4. Kannada [read, write, speak]

Research Experience:

<u>Title:</u> "Studies on Infusion and translocation of insecticides in mungbean seeds against *Bemisia tabaci* transmitting Mungbean Yellow Mosaic Virus (MYMV)"

SEMINARS DELIVERED:

"INDUCED SYSTEMIC RESISTANCE BY BENEFICIAL MICROBES"

"VIRULENT FACTORS IN HOST PATHOGEN INTERACTION"

WORK EXPERIENCES AND PROFICIENCES:

- ✓ Molecular Characterization of Fungi and Viruses
- ✓ Isolation techniques of genetic material i.e. DNA, RNA etc.
- ✓ Handing molecular machines like PCR, Gel Electrophoresis.
- ✓ Chromatographic Techniques- Thin Layer Chromatography.
- ✓ Estimation of Pesticide residues found in treated plant samples.
- ✓ Rearing of White flies and Aphids (Vectors).
- ✓ Biochemical analysis.
- ✓ Statistical data analysis through SPAS and R software.
- \checkmark MS Office tools and Basic computer knowledge on programming.

ACHIEVEMENTS:

- ✓ Awarded with Junior Research Fellowship by ICAR, New Delhi for Post Graduation Research.
- ✓ Awarded with Senior Research Fellowship by ICAR, New Delhi for Doctoral Research.
- ✓ Qualified ASRB NET 2023.

CONFERENCES AND TRAININGS:

- * ISMPP 42nd Annual Conference and National Symposium, 2023
- ✤ International conference on finger millet; 2022; UASB
- ✤ Training programme on Statistical analysis using R software; 2022
- Data analysis workshop on SPAS software; 2022
- Visit to Doubled haploid facility at ARS kunigal, Karnataka; 2021
- Participated in Student Ready Programme (RAWE); 2019
- Agricultural Experimental Learning Programme (AELP)
- Training and Capacity Building Programme under ICAR-SC Sub Plan 2019-20
- ✤ 9th INDO-MALAYSIAN CONFERENCE on Global status and trends in drug design, discovery and development, 2019
- National service scheme (NSS)

KEY SKILLS:

- Good communication skills and team spirit with coordinating and managerial skill.
- Thinking out of the box and capable of working on own initiative.

STRENGTH:

- 1. Enthusiastic, Hardworking and creative.
- 2. Ability to work in a team.
- 3. Ability to coordinate and manage.
- 4. Positive minded and Quick learner.
- 5. High level of commitment.
- 6. Daring to speak publicly and adapt to the given situation.

• Honest

Extra-curricular activities:

Hindustani classical singer, Photographer, Debate and essay writer, Chess, Tennicoit, Table tennis and Badminton player.

Declaration:

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.