

V RAJENDRA

M.Sc. (Genetics and Plant Breeding)

EDUCATION

COURSE	UNIVERSITY/ BOARD	INSTITUTE	PASSING YEAR	OGPA/ PERCENTAGE
M.Sc. (Genetics and Plant Breeding)	Banaras Hindu University	Institute of Agricultural Sciences	2024	7.45
B.Sc. (Hons.) Agriculture	Professor Jayashankar Telangana Agricultural University	College of Agriculture, Polasa, Jagtial	2021	7.707
Intermediate	Telangana State Board of Intermediate Education	Prathibha Junior College	2016	96.4%
SSC	Board of Secondary Education Andhra Pradesh	Sri Krishna Chaitanya High School	2014	8.8 %

CAREER OBJECTIVE

A self-motivated and dedicated professional with a strong passion for Genetics and Plant Breeding, seeking an opportunity to apply and enhance my expertise within a forward-thinking organization. I bring a collaborative spirit, effective communication skills, and a commitment to contributing meaningfully to breeding initiatives. Eager to support innovation and organizational goals while continuously growing my knowledge and capabilities in the field.

CONTACT



+917989558444



rajendravadla444@gmail.com



Village- Chagapuram,
Mandal- Itikyal
District- Jogulamba Gadwal
State – Telangana
509126

PERSONAL DETAILS

- Date of Birth: 12/07/1998
- Gender: Male
- Father's name: V. Brahmaiah
- Mother's name: V. Nagamani
- Nationality: Indian
- Religion: Hindu
- Father's occupation: Farmer
- Marital status: Unmarried

ABOUT ME

I am a reliable individual with strong time management skills. I communicate effectively with individuals at all levels and work well both independently and as part of a team. I take initiative in my tasks and maintain a flexible, adaptable approach to work responsibilities.

RESEARCH EXPERIENCE

M.Sc. Thesis Topic:

“Multivariate analysis in M_3 mutant generation of aromatic short grain rice [*Oryza sativa* L.]”

In this project, my work experience involved:

- To evaluate the variability in the M_3 population generated through gamma-ray irradiation.
- To study character association through correlation & path analysis
- To study the variability of different components using PCA
- Classification & Screening of the dwarf, early maturing & high-yielding mutant genotypes in the M_3 population.

Major Advisor - **Dr. Jayasudha.S**

SKILLS

Field expertise in:

- Skilled in genotype management and proficient in the collection and analysis of quantitative data for comprehensive Agricultural Research.
- Experimental designs to evaluate the breeding materials and data analysis using statistical software like R-Studio.

KNOWN LANGUAGES

- English
- Hindi
- Telugu

HOBBIES

- Cooking
- Learning New languages
- Reading
- Travelling and exploring new places

COMPUTER SKILLS

- MS Word
- MS Excel
- MS Power Point
- R-Programming language

KEY STRENGTHS

- Quick learner
- Team player
- Punctual and determined

PROFESSIONAL EXPERIENCES

- A comprehensive exploration of Research Stations, Krishi Vigyan Kendras (KVKs) and Agricultural Research Stations (ARS) affiliated with Professor Jayashankar Telangana Agricultural University during UG, gaining insights into the diverse spectrum of agricultural work and research conducted across these institutions during 2021.
- Participated in the RAWE program, engaging directly with farmers in villages across Jogulamba Gadwal district of Telangana to understand their challenges and explore potential solutions during 2020-2021.
- Achieved Knowledge and hands on training in areas of Soil and Water Health Management at Dept. of Soil Science and Agricultural Chemistry, during the Experiential Learning Programme (ELP) in 2021.
- Completed a "Laboratory Techniques" course as a mandatory component of the PG program, acquiring knowledge in handling equipment and instruments within molecular laboratories, including DNA isolation, PCR, gel documentation, and tissue culture techniques.

TRAINING & CERTIFICATION

- Participated in the webinar “**Crop Diversification for Nutritional Society**” held by Bioingene
- Participated in the webinar “**Breeding for Sustainable Production to Meet Challenges of Climate Change**” held by Bioingene

Hereby, I assure that the information furnished above is true and correct to the best of my knowledge and belief. I bear the responsibility of any discrepancies in them.

(V RAJENDRA)