### **CURRICULUM VITAE**

#### Mr. V. LOKESH

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#### PERSONAL DETAILS

Date of Birth : 28.03.2001

Nationality: Indian

Gender : Male

## **CAREER OBJECTIVE**

A passionate professional in Genetics and Plant Breeding with a keen interest and practical exposure in molecular genetics and field trials, aiming to contribute to sustainable agriculture through innovative seed development and crop improvement. I seek to apply my skills in a progressive research environment focused on developing high-yielding and climate-resilient crop varieties.

# **EDUCATIONAL QUALIFICATIONS**

DEGREE/ STANDARD	YEAR OF PASSING	UNIVERSITY/ BOARD	OGPA / %
M.Sc.(Agriculture) Genetics and Plant Breeding	2025	Annamalai University, Faculty of Agriculture, Chidambaram, Tamilnadu, India	9.30
B.Sc.(Hons) Agriculture	2022	Annamalai University, Faculty of Agriculture, Chidambaram, Tamilnadu, India	8.96
12 <sup>th</sup> (HSC)	2018	The Namakkal Teachers Vidhyaashram, Pallikonda, Vellore, Tamilnadu, India	88.75%
10 <sup>th</sup> (SSLC)	2016	Ambur Co-operative Sugarmills Hr. Sec. School, Vadapudhupet, Ambur, Tamilnadu, India	93.2%



### **PROJECTS**

- Master's Thesis: "Genetic studies in Rice (Oryza sativa L.) under drought stress condition"
- Project on preparations of compost using Tea shop waste during undergraduate 2022

### **ACHIEVEMENTS & AWARDS**

 Awarded achievement on Excellence in Experimental Learning in Soil Science during B.Sc.(Hons) Agriculture.

### TRAININGS AND WORKSHOPS ATTENDED

- CSIR sponsored Workshop on Proteomics for Crop Improvement at ICAR-Indian Agricultural Research Institute (IARI) - Rice Breeding & Genetics Research Centre (RBGRC), Aduthurai, Tamil Nadu -2025
- Hands-on Training in Next Generation Sequencing Techniques, conducted by ONEOMICS Private Limited, Trichirappalli, India 2025
- National Level Workshop on Basic Statistical Data Analysis using R Studio, organized by the Department of Social Sciences, SRM College of Agricultural Sciences, SRMIST, Tamil Nadu – 2025
- Workshop on Climate Change and Its Associated Variations (CCAIAV 2025), sponsored by Tamil Nadu Climate Change Mission, organized by Department of Botany, Annamalai University, Tamil Nadu – 2025

#### **CONFERENCES ATTENDED**

 National Conference on Integration of Multi-Omics Approaches for Crop Improvement, organized by the Centre for Plant Molecular Biology and Biotechnology, Tamil Nadu Agricultural University, Coimbatore – 2024

#### **AREA OF INTEREST**

- Plant Breeding Techniques
- Crop Physiology
- Cell and Molecular biology

- Genetics and Cytogenetics
- Quantitative genetics
- Molecular Breeding

## **TECHNICAL SKILLS**

- Field trial management
- Emasculation and Hybridization techniques
- Lab skills DNA and Protien Isolation, PCR, Western blotting
- Data analysis and data management
- R Programme
- MS Office (MS Word, MS Excel, MS Powerpoint)

## **LANGUAGES KNOWN**

- ✓ English
- ✓ Tamil
- ✓ Telugu

## **REFERENCE**

### 1. Dr. Y. Anbuselvam

Professor and Head, Department of Genetics and Plant Breeding, Faculty of Agriculture, Annamalai University, Annamalai Nagar.

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### 2. Dr. P. Thangavel

Professor, Department of Genetics and Plant Breeding, Faculty of Agriculture, Annamalai University, Annamalai Nagar.

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