

ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY

(ESTD, UNDER AP PRIVATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)

Rajampet, Annamayya District, A.P - 516126, INDIA

Faculty Profile

Basic Information:

NAME : KASA SRUTHI

DESIGNATION : ASSISTANT PROFESSOR

DEPARTMENT: HORTICULTURE

DATE OF BIRTH : **30-06-2000**

DATE OF JOINING : 29-11-2024

EMAIL ID : Kasasruthi1999@gmail.com

EMPLOYEE ID: :2306



Academic Profile:

| Qualification | Name of the Board/University | YEAR |
|---|---|-----------------|
| Post Graduation M.Sc (Agri) in Horticulture | M.Sc (Agri) in Horticulture, UAS, Raichur, Karnataka | September, 2024 |
| Graduation BSc. (Hons) Horticulture | Dr. Y.S.R Horticultural University, Chinalataripi, Nellore, Andhra Pradesh | April, 2022 |
| Intermediate | Sri Chaitanya Junior College, Vijayawada, Andhra Pradesh | March, 2017 |
| S.S.C | S.T. Mary's E.M High School, Jammalamadugu, Kadapa, Andhra Pradesh | March, 2015 |

Research Details:

| 1. Areas of Specialization : | Morphological characterization of embryo rescued interspecific crosses in chilli (<i>Capsicum annuum</i> L.). To standardize the secondary hardening technique for interspecific hybrid of chilli. Morphological characterization of embryo rescued interspecific cross and their parents. Validation of embryo rescued interspecific cross using SSR molecular marker for anthracnose resistance. |
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| 2. No. of Publications : | 02 |
| 3. Awards Received : | NIL |



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| 4. Research Guidance | | NIL |
|--|------------------------|---|
| No. of PhD Guided: | | |
| No. of MTech. Guided: | | |
| | No. of B.Tech. Guided: | |
| 5. Details of Professional Membership: | | NIL |
| 6. Subjects Taught : | | AU- HORT- 181: Fundamentals of Horticulture AU- SEC- II: Commercial Horticulture AU- SEC- III: Floriculture and Landscaping |

Publication Details:

| Title | Publisher | Published Year |
|---|--|-------------------|
| Breeding Climate-Resilient Vegetable Varieties: A Sustainable Path for Future Agriculture | AGRICULTURE & FOOD, E- News Article | February 2025 |
| Climate Change and Its Impact on Horticultural Crops | SR edu publications | June 2025 |

Patent Details:

| Title of Patent | Submitted/Published/Awarded |
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