

SUBASHREE S

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CAREER OBJECTIVES

To work in a progressive organization that incorporates varied spectrums of work & diversity, this endows consistency, competency & expertise in professional as well as social spheres, enabling collective excellence and technical growth, personal fulfillment with welcome attitude for new ideas and concepts to enhance the overall growth of the organization.

ACADEMIC QUALIFICATION

- M.Sc. (Agri) Biotechnology at Tamil Nadu Agricultural University AC&RI, India during 2018-2020 with 83%.
- B.Sc. Agriculture at Annamalai University, Chidambaram, India during 2014-2018 with 88%

THESIS

M.Sc. (Ag.) Biotechnology : Differential expression analysis of *LEA* genes in response to salt stress in Mung bean (*Vigna radiata* (L.) R. Wilczek)

UNDER GRADUATION PROJECT

B.Sc. Agriculture: Isolation and screening of plant growth Promoting Rhizobacteria from rhizosphere soil in bhendi.

CREDIT SEMINAR

Presented seminar on “**Systems Metabolic Engineering Strategies: Integrating Systems and Synthetic Biology with Metabolic Engineering**”

PAPER PUBLICATIONS

Physio-biochemical and Molecular responses of Mung bean (*vigna radiata* L.R. Wilczek) to salt stress in International Journal of Current Microbiology and Applied Science

CONFERENCE PRESENTATIONS

- **Organic Terrace Gardening** held by **Centre for Environment & Agricultral Development (CEAD)**, Thavalakuppam, Puducherry.
- **Two days’ workshop on “Roof Gardeneing”**, organized by **Department of Horticulture**, Faculty of Agriculture at Annamalai University on **02.02.2018 to 03.02.2018**.
- Two days workshop on **International workshop on Endeavours in Biotechnology Reesearch and career Prospects- Alumnus Perspective** during 21.12.2018 – 22.12.2018 held at TNAU, Coimbatore
- International conference on **Nextgen Genomics, Biology, BioInformatics (NGBT) conference** on **30th sep - 2nd Oct** held at 9th International meeting NGBT, Mumbai.
- **National symposium on Plant Genetics and Genomics Conference** held on 23rd and 24th January 2020 at the **SRM institute of Science and Technology, Kattankulathur**, Tamil Nadu.
- **National symposium on Crop Genomics and Data scienece: Challenges and Oppurtunities** jointly Organized by **Corteva Plant Sciences Symposium Series and Tamil Nadu Agricultural University** on (17.11.2019- 18.11.2019) held at TNAU, Coimbatore.

- **Career Planning Workshop** on February - 7,2020, Organized by the School of Post graduate studies at **Tamil Nadu Agricultural university**, Coimbatore.
- **Technical Writing Skill** Workshop Organized by the school of Post graduate studies at **Tamil Nadu Agricultural University**, Coimbatore under **ICAR** development Grant schedule caste-Sub plan (SC-SP) on February 8, 2020 held at TNAU Coimbatore.
- **Big data analytics for agricultural sciences** workshop organized by the School of Post graduate studies at Tamil Nadu Agricultural University
- **Stress Management Workshop** organized by the School of Post graduate studies on March 10, 2020 held at TNAU, Coimbatore.
- **National level Technical Symposium –Bioconcerrenza ‘19** as a part of **Agroinoculation for Screening Against Plant viruses** on 01.03.2020-02.03.2020 held by **Centre of Plant Molecular Biology and Biotechnology** at Tamil Nadu Agricultural University.

POSTER PRESENTATIONS

- **National level Technical Symposium on Bioconcerrenza 2020& PG biotechnology Seminar** and Presented Poster Presentation entitled **Analysis of selected LEA genes of Mung bean (*Vigna radiata* (L.) R.Wilczek) for its possible role in salt stress tolerance** on 14.03.2020 held by **Centre of Plant Molecular Biology and Biotechnology** at TamilNadu Agricultural University.

SOFT SKILLS

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| • Leadership skills | • Flexible Team Player |
| • Positive and effective teaching skills | • Good listening skills |
| • Good Speaker | |

TECHNICAL SKILLS

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| • Gel Electrophoresis | • Calorimetric assays |
| • RNA and DNA extraction | • Tissue culture |
| • PCR, RT-RCR, qPCR | • Hydroponics |
| • MS office | • Cloning |
| • (NCBI,Clustalw,Blastn)-Bioinformatic tools | |

HOBBIES

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| • Craftwork | • Baking |
| • Gardening | • Listening to music |

REFERENCE

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