

MADHURI S

Maroor road, Soraba.

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OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

EDUCATION

Ph.D. Biochemistry	Completed	Kuvempu University
M.Sc Biochemistry	81.12(1st rank with gold medal)	Kuvempu University (2016)
B. Sc Biochemistry Microbiology Botany	75.02	Kuvempu University(2014)

SKILLS

Biochemistry, Molecular biology, Analytical techniques, Basic computer knowledge, best communication skills, multitasking and I am an artist. Painting and sketching makes me happy in free time.

PROJECTS

- **Five projects** have been completed with **7 published articles** in the field of phytochemistry, agriculture, enzymology, analytical biochemistry and biotechnology.

ACHIEVEMENTS & AWARDS

- M.Sc. Biochemistry gold medalist

- Certified in bioinformatics tools and next-generation sequence analysis such as PyRx, PyMol, RasMol, Discovery studio, SPDBV, Swissmodel, Zlab and uniprot etc.,

Completed e-course certification from World Health Organization

1. Emerging respiratory viruses, including COVID-19: methods for detection, prevention, response and control.
2. Meningitis: Introduction
3. Introduction to Poliomyelitis and the Global Polio Eradication Initiative.

Course completed

- ❖ Completed e-course certification on "Introduction to PCR and role of RT-PCR in COVID detection" organized by Flowcytometry solutions.
- ❖ Completed Industrial training on "Bioinformatics, Genomics and Data Sciences" by Nextgenhelper.
- ❖ Successfully presented E- poster entitled "Microscopic studies of BmNPV isolated from different geographical locations of south India" to the 41 IABMS Annual Conference 2021.
- ❖ Completed 2 International workshop on "Bioinformatics, Genomics and Data Analysis" by Nextgenhelper.
- ❖ Internship experience by "Bionome" in NGS data analysis.

PUBLICATION

- ✧ Published 11 **articles** in the international and national journals with the research gate citation of **46 and 12000** plus reads.
- ✧ h-index and RG score is 2 and 4.82 respectively.
- ✧ 2 Articles has been accepted for publication in well known journal from world research association with an impact factor of 0.4.

REFERENCE

Pro. S. E Neelagund
 Professor and Chairman
 Dept. of P. G Studies and Research in Biochemistry
 Jnana sahyadri, Kuvempu University,
 Shankaraghatta.