HARSHITHA U

CONTACT DETAILS

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PROFILE OBJECTIVE:

"To be part of an organization, which harnesses my skills and expertise in its process of growth, challenges and changes, giving me ample opportunity to learn and enrich my competencies, enabling me to make meaningful and substantial contribution."

PERSONAL INFORMATION

Date of birth: 13 August 2003

Gender: Female

Father's name: Umesha MN

Languages known:

English , Kannada and Hindi

Hobbies: Reading books, Drawing

And listening to music

CERTIFICATION

1.Gene spy certification in Microbiology and Molecular biology Techniques .

2. Certification on Na-no Science organised by

MMK AND SDM in association with

Nano - Ram technology Bangalore

3. Certification on Cancer Biology

Conducted by Ethical Edufabrica Pvt.Ltd

In association with Pravega, IISC Bangalore

4.Certification on "Recent Research and

Innovations in Life Science 2022 - Nutraceuticals

In Healthy Agening" from MMK AND SDM

In association with association of

Pharmaceutical scientists and

Educators (APSE)

5.Certification on **RNAi technology** one Day webinar from **MMK AND SDM**

EDUCATION

Still pursuing undergraduate (life science) in MMK And SDM Mysuru Makkala koota , women's , Mysore .

 $\mbox{\sc Pre}$ - University courses from Vijaya Vittala composite PU college , Mysore , 2021 with

aggregated85.83%.

SSLC from Vijaya Vittala Vidyashala,

Mysore, 2019 with an aggregated 85.76%.

TECHNICAL SKILLS

- 1. Hands-on experience of Genomic DNA isolation.
- 2. Plasmid DNA Isolation and analysis, analysis of DNA and plasmid.
- 3. Restriction fragment length polymorphism (RFLP) analysis
- 4. Agarose gel electrophoresis , RAPD and RFLP analysis and interpretation.
- 5. Purification of PCR product, Cloning of PCR product in T-tail vector, tools for primer designing.
- SDS-PAGE set up and analysis , competent cell preparation of E.coli and transformation
- 7. Basic knowledge on blotting techniques , colours to visualize cell biology and biochemistry .
- 8. Knowledge about Nutraceuticals, Toxins from fungi, Bioinformatics.
- 9. Have some knowledge about Microsoft office
- 10.Zymogram preparation and analysis

PROJECT

Currently working on the project

Title: Phytochemical screening, Physiochemical properties and total phenolic content of bitter honey samples.