

LE

LOKESH REDDY ENUKONDA

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Summary

Organized and motivated employee eager to apply time management and organizational skills in various environments. Seeking entry-level opportunities to expand skills while facilitating company growth.

Skills

- Decision-making
- Critical thinking
- Planning & organizing
- Fluent in Spanish
- Organization
- Flexible schedule
- Team management
- Organizational skills

Experience

Srm institute of science and technology |
chennai
01/2021 - 05/2021

- India isolation and characterisation bio-functional cystine extracted from chicken feathers
- Where we found out the most effective procedure to extract cysteine from chicken feathers and analysed the efficiency of microwave alkali treatment on reducing disulphide bonds and solubilizing the feather
- I have learnt techniques like ninhydrin assay which will avail me to work with amino acids in future
- Throughout my course, I understood the importance of responsibility in the line of research

Srm institute of science | Chennai, India
02/2020 - 05/2020

- Isolation and Identification of Quorum Quenching bacteria
- Isolation of bacteria from environmental samples which are capable of AHL degradation is attempted in order to counter the quorum-sensing action C6-AHL signaling molecules
- Participated in continuous improvement by generating suggestions, engaging in problem-solving activities to support teamwork
- Proved successful working within tight deadlines and fast-paced atmosphere

Isolation of Extracellular Vesicles,
Milk sample | Hyderabad, India
05/2019 - 06/2019

- Experience in biochemical, molecular biology, and animal cell culture techniques, good planning of experiments. Record keeping and analysis
- Exceeded goals through effective task prioritization and great work ethic
- Completed all paperwork, recognizing any discrepancies and addressing them in a timely fashion.

Hyderabad, India
12/2018 - 01/2019

- The method is to saturate the soil sample with water, vacuum filter to separate water from soil, and then measure EC of the saturated paste extract
- The result is referred to as E_c and is expressed in units of decisiemens per meter
- Utilized expertise in microbiology, chemistry and hematology to help with

diagnosis of medical issues

- Electrophoresis
- Preparation of bacterial culture
- Extraction of soil samples, handling equipment
- Hands on laboratory techniques.

Education and Training

Syracuse University | Syracuse, NY

Master of Science in Biotechnology

Expected in 01/2024

Srm Institute of Science Technology | Chennai, India

BTech biotechnology

01/2021

Certifications

Awarded 1st prize in social responsibility conducted for the soft skills course. Awarded certificate for participating in biotechnology events. Awarded for participating in the IT wizard programming & productivity. Awarded certificate in school for participating in chess tournaments SKILLS Strategic planning Time management Soft skills DNA analysis Tissue culture Fermentation

Interests

Playing basketball Reading books Exploring new places Playing chess