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OBJECTIVE:

Enthusiastic and motivated Life Science Graduate in B.TECH- Biotechnology and well- versed in **Clinical Research, Clinical Data Management, Pharmacovigilance, Medical Writing, and Regulatory Affairs basics**. I am eager to apply my knowledge and skills to contribute to the company's growth by solving real-time clinical data management challenges such as data cleaning, discrepancy management, and data analysis. I bring a strong foundation in medical terminology, diseases, and organ systems, enabling me to thoroughly understand and analyze medical documents. With a focus on accuracy and efficiency, I am committed to collaborating with teams to ensure high-quality documentation and timely project completion. I am enthusiastic about applying my knowledge and skills to contribute to streamlined documentation processes.

Technical Skills

- Knowledge of ICH GCP E6 Principles, Protocol, Case Report Form, Informed Consent Process, and Essential Documents.
 - Familiar with the phases of clinical trials (Phases I, II, III, IV) and the types of clinical trials.
 - CRF designing.
 - Familiarity with Electronic Data Capture (EDC) systems and their application in clinical trials.
 - Microbial examination of non- sterile products, microbial enumeration test and test for specified microorganisms.
 - Mushroom cultivation and tissue culture.
 - Media preparation, growth promotion test and self- life validation for prepared media .
 - Basic understanding of Data Validation and Discrepancy Management/Query Resolution.
 - Knowledge of disinfectant efficacy test.
 - Proficient in MS Office (Word, PPT & Excel)
 - Good written and Verbal Communication / Interpersonnal skills.
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INTERNSHIP

PASTEUR INSTITUTE OF INDIA:

OBSERVE THE PROCEDURE OF PRODUCTION AND TESTING OF DPT GROUP OF VACCINE AND TISSUE CULTURE ANTI RABIES VACCINE.

YEAR: JUNE-2017(7DAYS)

BHARATHIYAR UNIVERSITY:

DEPARTMENT OF MICROBIAL BIOTECHNOLOGY:

Hands on training on molecular Techniques , Downstream process.

YEAR: DEC-2017 (15DAYS)

SATHYABAMA UNIVERSITY:

Hands on training programme on gas chromatography & mass spectrometry – Basic Instrument operation and maintenance. (2019)

PRESENTATIONS:**BHARATHIYAR UNIVERSITY:**

International conference on “ Science and humanities for grooming the future-An interdisciplinary Approach”(ICSHI) . (2018)

NATIONAL SCIENCE & TECHNOLOGY FAIR 2019 :

Organised by The Coimbatore District Small Industrial Association (CODISSIA).

SRI SHAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

NATIONAL CONFERENCE ON “MAKE IN INDIA FOR THE BIOTECH WAY FORWARD”.

AUG (2019).

WORK EXPERIENCE:

COMPANY NAME: ALS TESTING SERVICES, Bangalore.

DURATION : May 2022- jun2024.

ROLL : Pharma microbiologist.

SKILLS : Analyze the various microbial activities in Pharma products.
 Conducted quality control tests and directed test procedures, organized lab test Solutions, compounds and reagents, Microbial limit Test. (MLT)
 Basic knowledge of BET Test.

EDUCATIONAL QUALIFICATION:

Course	Institution	Board/Affiliations	Location	Year of Passing	Percentage/CGPA
B.TECH- Biotechnology	Sri Shakthi Institute of Engineering and Technology.	Anna university.	Coimbatore, Tamilnadu.	Sep 2020	7.0
12 th standard	T.N.K Matric & Hr.Sec school	State board	Erode, Tamilnadu	May 2016	74%
10 th standard	T.N.K Matric & Hr.Sec school	State board	Erode, Taminadu	May 2014	94%

INTEREST:

- Microbiology
- Research & Development
- Human and plant anatomy.
- Surgical and lab diagnosis.
- Clinical research and management of data.

ADDITIONAL QUALIFICATION:

Course	Institution	Location	Details
Advanced Diploma in Clinical Research Domain-Professional	CliniLaunch Research Institute (CLRI)	Bangalore	2024-2025

PROJECT:**ISOLATION OF GELATINASE AND GELATINASE INHIBITOR FROM BIOACTIVE COMPOUND (JAMUN FRUIT)**

Isolation of gelatinase from the bioactive compound chosen bioactive compound as jamun fruite , *syzygium cumini* and *citrus sinensis* were extracted and performed gelatinase inhibition assay, screening of proteolytic activity and quantitative assay activity were notified. Finally gelatin liquafication test- In *syzygium cumini* and *citrus sinensis* fruit also shown there was no gelatin degradation .

STRENGTHS

- Flexibility and Adaptability at work.
- Research & Project Management Skills with Teamwork
- Willingness to learn new technologies as per the company's needs and project requirements.
- Excellent communication and presentation skills.
- Problem solving skills.

LANGUAGE: Tamil, English.

DECLARATION

I hereby declare that the information mentioned above is true to the best of my knowledge.

Location: Erode, Tamilnadu .

(SHANMUGAPRIYA.M)
