

CURRICULAM VITAE

KURALARASAN. M

Mobile: 9786405915

E-mail: kuralbiotech@gmail.com

No.23, Mariamman Koil st.,
Thuthipet, Villianur Commune,
Puducherry -605 502

CAREER OBJECTIVE

Seeking a position to utilize my skills and abilities in the field that offers personal growth while being resourceful, innovative and flexible.

ACADEMIC RECORD

Course/ Branch	University/ Board	Name of Institution	Year of Passing	Percentage
M. Tech (Biotechnology)	UGC	Karpaga Vinaya college of engineering and technology	2021	74
B. Tech (Biotechnology)	UGC	PRIST University	2016	72
H.S.C	State Board	Wiseman Higher Secondary School	2012	56
AISSE	CBSE	Kendriya Vidyalaya	2010	52

TECHNICAL SKILLS

Quality Assurance Executive

- To ensure the issuance of required documents and samples for Drug and Regulatory Affairs.
- To ensure the preparation, Issuance, Revision/Review and Retrieval of the documents.
- To investigate the cause of any non-conformance and its corrective / preventive action.

- To ensure that appropriate manufacturing in-process controls are implemented.
- To ensure in-process controls are performed during manufacturing operations and results are satisfactory.

Study Personnel

- Calibration of analytical weighing balance, perform intermediate check of micropipettes.
- Capable of performing In-vitro Toxicology studies MTT Assay, Chromosomal aberration, Micronucleus assay, Cell Gene Mutation Assay, Bacterial Reverse Mutation Assay as per OECD guidelines.
- To ensure that procedures laid down in the study plan, including amendments are followed.

ACADEMIC PROJECT DETAILS

Topic	Techniques Used	Description
Streptococcus Mutants Biofilm Inhibitory Potential of EGCG	<ul style="list-style-type: none"> ● Molecular Docking ● HPLC ● Anti-Microbial activity of EGCG ● MIC ● Biofilm Susceptibility Assay ● Glucane Sucrase Enzyme Inhibition Assay. 	New Approach to Prevent Dental Caries Causing Bacteria Streptococcus Mutants Through Epigallocatechingallate (EGCG)

PUBLICATION

- New Approach to Prevent Dental Caries Causing Bacteria Streptococcus Mutans through Epigallocatechingallate (EGCG) " *Streptococcus Mutans Biofilm Inhibitory Potential of EGCG*". Published under the journal *Microbial Pathogenesis* in March 2020.

AREA OF INTEREST

- In-vitro and In-vivo toxicology
- Molecular Biology
- Industrial Biotechnology

WORK EXPERIENCE

- Worked as Microbiologist at Pondicherry Centre for Biological Science and Educational Trustin Pondicherry from 01.10.2016 to August 2018.
- Worked as Executive in quality assurance department from at LorveN Phamaceuticals Pvt Ltd.Thirubhuvanaipalayam, Pondicherry from 01.09.2018 to June 2020.
- Working as a study personnel in Diligence Bio Pvt Ltd, Thuthipet, Pondicherry from 22.12.2020 to till date.

CURRICULAR ACTIVITIES

- Actively Participated in International Conference in Microbial Products in Diverse Sector: Agriculture, Chemicals, Energy, Enzymes, Health care and polymers on 6th and 7th January 2014 conducted by Banari Amman Institute of Technology, Sathiyamangalam, Erode.
- Participated in one day National Level Seminar in Recent Advances in Nanotechnology as RAN-13 on 5th October 2013 conducted by PRIST University, Puducherry.

EXTRA CURRICULAR ACTIVITIES

- Course Completion of Diploma in Computer Application & C++ in Bright Tech Institute.
- Membership in Rotary Club, Puducherry.

PERSONAL TRAITS

- Self confidence
- Team Worker & Leading Capacity
- Positive attitude towards works
- Multiple thinking of a task

ACHIEVEMENTS

- Awarded “A” Grade Certificate in National Cadet Crops (NCC) special camp and completed 2 years as NCC volunteer from 2008-2010.

CURRICULAR ACTIVITIES

- Actively Participated in International Conference in Microbial Products in Diverse Sector: Agriculture, Chemicals, Energy, Enzymes, Health care and polymers on 6th and 7th January 2014 conducted by Banari Amman Institute of Technology, Sathiyamangalam, Erode.
- Participated in one day National Level Seminar in Recent Advances in Nanotechnology as RAN-13 on 5th October 2013 conducted by PRIST University, Puducherry.

EXTRA CURRICULAR ACTIVITIES

- Course Completion of Diploma in Computer Application & C++ in Bright Tech Institute.
- Membership in Rotary Club, Puducherry.

PERSONAL TRAITS

- Self confidence
- Team Worker & Leading Capacity
- Positive attitude towards works
- Multiple thinking of a task

ACHIEVEMENTS

- Awarded “A” Grade Certificate in National Cadet Crops (NCC) special camp and completed 2 years as NCC volunteer from 2008-2010

PERSONAL PROFILE

NAME	:	Mr. KURALARASAN. M
FATHER’S NAME	:	Mr. M. Marimuthu
MOTHER’S NAME	:	Mrs. M. Indira Gandhi
DATE OF BIRTH	:	06.10.1992
SEX	:	Male
MARTIAL STATUS	:	Unmarried
NATIONALITY	:	Indian
RELIGION	:	Hindu
LANGUAGES PROFICIENCY	:	English and Tamil (To read, write and speak) Hindi (To read and write).

LIST OF POTENTIAL REFEREES

1. Dr.K.Thirugnanasambantham
Research Officer,
Pondicherry Centre for Biological Sciences
No.34/121, 5th Cross, Jawahar Nagar,
Pondicherry -5, India
Mobile: 9443932405
Email: pcbsresearch@gmail.com

2. T. Raja,
Maintenance Manager,
Lorven Pharmaceuticals Pvt Ltd
Thirubhuvanaipalayam
Puducherry.
Phone : 9786931814
E-Mail: rajaeers@gmail.com

DECLARATION

I hereby declare that the information is true to the best of my knowledge and belief.

PLACE:

(KURALARASAN. M)

DATE: