

KATHIRAVAN. S**Mail id:**

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Residence Address:

128, sarkarikarar street,
Selvarajapuram,
Chinthamanipudur, Coimbatore-
641103

Personal data

Father's name : A.subramanian

Birthdate: 03/01/1995

Gender: Male

Nationality: Indian

Religion : Hindu

Marital Status : Single

Blood Group : O⁺

Linguistic Ability: Tamil and
English

My Strength

- Attentive Listening
- Self-Confident
- Willingness to learn
- Adaptability

Area of Interest

- Bio Informatics
- Chemo Informatics
- Machine learning
- Artificial intelligence
- Synthetic chemist
- Drug repurposing

CAREER OBJECTIVE

My objective is to pursue a career in an organization that would offer me a consistently positive atmosphere to learn new things and implement them, thus resulting in the mutual development of organization and in helping me realize and be a part of a team that scales great heights through continuous learning process and utmost dedication.

EDUCATION

Course	Mark & Year of pass	Institution	University
M.Pharm (chemistry)	75.5% (2020)	Sri Ramakrishna College	Dr. TN MGR UNIVERSITY
B.pharm	70% (2017)	The Erode College	Dr. TN MGR UNIVERSITY
HSC	75% (2013)	St.Joseph's High School, coimbatore	MATRICULATION
SSLC	78% (2011)	St.Joseph's High School, coimbatore	MATRICULATION

PROJECTS & EXPERIENCE

- **M.Pharm**

In Silico, Synthesis And MAO-A Inhibitory Activity of Ketonic Mannich Bases Of Isatin.

- **B.Pharm**

Standardization of Petroleum Ether and Chloroform Extract of ZanthoxylTetraspermum Wight & Arn,(Rutaceae)

ACHIEVEMENTS

- Completed analytical instrumental training (2019) "CENTRAL DRUG TESTING LABORATORY,CHENNAI"
- 71st Indian Pharmaceutical Congress IPC (2019) Sri Ramachandra University, Chennai,
- National seminar on Advance in Cell-Based Screening, Drug Design andDevelopment (2017) Vinayaka Mission's college of pharmacy, Salem
- Dynamic approaches and robust sources into the evolving role of natural products as new drug leads (2019) Nandha college of pharmacy, Erode

CERTIFICATE COURSE

“Research training Computer-aided drug design” by RASA life scienc

Duration: six month (November 2020 – May 2021)

Hand on experiences with software and server used for drug design and drug re-purposing

COMPETENCES

- ◆ **Instrument handling** :UV-Visible Spectrophotometer- Jasco V-630, Spectrofluorimeter- Jasco Fp-750, FTIR - Jasco FT/IR 4100.
- ◆ **Computational software and server handled** :STRING, BLAST, SPDV, Modeller, Phyre, JPRED, I-Taseer, PCR(primer design), PharmaGist, Zincpharma, Swiss similarity, Swiss ADMET, Knime, QSAR, Discovery studio, Metapocket, Openbabel, Autodock Vina, PyRx, Autodock, MOE, Patchdock, Pymol

VOLUNTEER WORK

- NATIONAL SERVICE SCHEME in The Erode college of pharmacy.
- Hospital Pharmacist in Sri Ramakrishana hospital (part time) Sept 2019- March 2020.

REFERENCES

- **Dr. T.K. RAVI, M.Pharm., Ph.D., FAGE,**

Principal, College of Pharmacy, Sri Ramakrishna Institute of Paramedical Science, Coimbatore.
E-mail: pha_sripms@yahoo.com.

- **Prof. Mr. M. FRANCIS SALESHER., M.Pharm,**

Head of the Department, Department of Pharmaceutical Chemistry, College of Pharmacy,
Sri Ramakrishna Institute of Paramedical Science, Coimbatore. E-mail: fsaleshier@gmail.com

DECLARATION

Here by, I declare that the details furnished above are true to the best of my Knowledge.

Yours sincerely,

Place : Coimbatore

S. Kathiravan

Date :