

CURRICULUM VITAE

DEEPU H R

PH NO: 9980032329

EMAIL ID: deepuramegowda45@gmail.com

CARRIER OBJECTIVE

To apply my specialized knowledge and skills for accomplishing the objective of the organization and help in the growth of the organization.

EDUCATION

- Qualified Karnataka State eligibility test (KSET) in the year March-2016.
- Ph.D., in Chemistry (Pursuing),
Completed Course work in 2022.
- 2014-2016
Master's Degree (M.Sc.) in Chemistry,
Yuvaraja's College,
University of Mysore,
Mysore, Karnataka, India.
- 2009-2013
Bachelors of Science (B.Sc.) in Physics, Chemistry, Mathematics (PCM).
Yuvaraja's College,
University of Mysore,
Mysore, Karnataka, India.
- 2007-2009
Mahajana's PU College,
Jayalakshmipuram, Mysore, Karnataka.
- 2005-2006
Sri LKVS High School,
Chilkunda, Hunsur Taluk, Mysore, Karnataka.

SKILLS

- Known fabrication methods.
 - ❖ Hydrothermal
 - ❖ Microwave hydrothermal
 - ❖ Solution combustion
 - ❖ CVD

COMPUTER SKILLS

MS Office and Internet.

OPERATING SYSTEM

WINDOWS-7 & XP

NATIONAL AND INTERNATIONAL CONFERENCES ATTENDED

- ❖ One day national seminar on chemistry and chemical biology conference held on at University of Mysore-26th May, 2015.
- ❖ 103rd Indian science congress held at University of Mysore, Mysuru from Jan 3rd to 7th, 2016.
- ❖ International symposium on “Development Drugs for Tomorrow” held at Adichunchanagiri Institute for Molecular Medicine, B G Nagara, Karnataka from Jan 1st to 2nd, 2018.
- ❖ 107th Indian science congress “Science & Technology: Rural Development” held at University of Agricultural sciences, Bangalore, Karnataka from 3rd – 7th January 2020.
- ❖ National Symposium on “Trends in Drug Discovery” held at the University of Mysore, Mysuru, India, on February 26th, 2022.

RESEARCH EXPERIENCE

PROJECT WORK:

- ❖ Synthesis and Characterization of Platinum[II] Complexes with Pyrazoline Derivatives.

PROJECT FELLOW:

- ❖ 2017-2019 centre with potential for excellence in particular area.
- ❖ 2020 – ongoing project “Area of research synthesis and characterization of metal oxides and its biological applications” at IOE.

PAPER PUBLICATIONS

- ❖ Microwave hydrothermal synthesis of copper induced ZnO/GC₃N₄ heterostructure with efficient photocatalytic degradation through S-scheme mechanism.

BASIC INFO

Address: Habbanakuppe village,
chilkunda post,
Hunsur taluk,

Mysore District.

Date of Birth: May 1st, 1991

Father's Name: Ramakrishne Gowda

Mother's Name: Rathna

Nationality: Indian

REFERENCES

Prof. K. S. Rangappa
Distinguished professor
DOS in Chemistry,
Vijnana Bhavana
University of Mysore
Manasagangotri,
Mysore-570006.

Prof. S. Srikantaswamy
Co-ordinator, M.Tech in
Materials science
Vijnana Bhavana
University of Mysore,
Manasagangotri
Mysore-570006.

DATE:

TIME:

Signature