# ACADEMIC QUALIFICATION

- Master of Science in Applied Genetics from Karnataka University, Dharwad (2008).
- **Bachelor of Science** in **CBZ** from Raja Lakhamagouda Pre University College of Science. Belagavi (2006).
- HSE from Raja Lakhamagouda Pre University College of Science. Belagavi (2002).
- **SSLC** from Vanitha Vidyalaya higher secondary school, Belagavi (2000).

### WORK EXPERIENCE

### **Research Officer**

Maratha Mandal's NGH Institute of Dental Sciences & Research Centre, Belagavi - 01-03-2019 to Present

#### **Key Responsibilities**

- Planning, standardizing and executing research projects.
- Processing, recording and analyzing data of experiments.
- Teaching, demonstrating and training students.
- Ensuring proper maintenance of laboratory chemicals and supplies and managing the store accordingly.

### **Recruitment Consultant**

### **Opus Talent Solutions, Bengaluru** - 01-06-2013 to 30-11-2015

### **Key Responsibilities**

- Building relationships with client companies in order to gain a better understanding of their recruitment needs and requirements.
- Responsible for attracting candidates and matching them to temporary or permanent positions with client companies.
- Scheduling and organizing interviews with potential candidates.
- Managing telephonic interviews.

### **Trainee Scientist**

LGC Promochem India PVT Ltd, Bengaluru - 01.03.2011 to 14.08.2012

### Key Responsibilities

- Extracting herbal plants using selective solvents through standard procedures.
- Identifying and isolating reference standards for herbal extracts by column chromatography.

## **Research Officer**

Maratha Mandal's NGH Institute of Dental Sciences & Research Centre, Belagavi - 02-05-2009 to 30-04-2010

### **Key Responsibilities**

- Planning, standardizing and executing research projects.
- Processing, recording and analyzing data of experiments.
- Teaching, demonstrating and training students.

# Other project handled at GKVK (Gandhi Krishi Vignan Kendra) Bengaluru

Completed project on DNA finger printing and molecular characterization of rice (*oryza sativa*.L) genotypes using RAPD markers.

### **Technical skills**

- Extraction of DNA and RNA
- Quantification of DNA and RNA
- PCR (Polymerase Chain Reaction)
- Agarose gel electrophoresis
- Polyacrylamide Gel Electrophoresis (PAGE)
- Loop Mediated Isothermal Reaction(LAMP)
- Western blot
- Gelatin Zymography
- MTT assay
- Extraction and isolation of natural products
- Column chromatography
- Thin layer chromatography