# **CURRICULUM VITAE**

### **BINI MC**

Madappattuparambil (H)

Chowannur P.O

Kunnamkulam, Thrissur (Dist) Kerala INDIA

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## CAREER OBJECTIVE

To seek a challenging position and to dedicate my service to a reputed organization to expose my talents and skills.

## **EDUCATIONAL QUALIFICATION**

- S.S.L.C. from kerala state board (2012)
- Plus two from kerala HSE Board (2012-2014)
- **B.Sc Botany** from Calicut University (2014-2017)
- M.Sc Applied Microbiology from M.G University (2018-2020)

#### **COMPUTER SKILLS**

• Diploma in Computer Applications

## **ADDITIONAL QUALIFICATIONS**

Passed HACCP Level 3 Examination

#### **EXPERIENCE**

• Worked as a professional trainee for **RT-PCR** in the Viral Research and Diagnostic Center (VRDC) of IUCBR and SSH Kottayam

## **Molecular Technician**

#### April 19/2021 – March 13/2022 Spice Healthcare, Thrissur ,INDIA

• Performed Reverse-Transcription Polymerase chain reaction (RT-PCR) on SARS-Cov-2 Nasopharyngeal swab samples and was a front-line worker in Covid-19 Battle.

• Analyzed the standard curve- graph between Relative Fluorescence units (RFU) and RT-PCR cycles with the help of CoviPath Protocol in BioRad software after extracting RNA from Viral Transport Medium using Magnetic-Bead method.

• N-gene (ORF1b), RdRp gene and human RNase P (Housekeeping gene) were utilized in the detection of SARS-Cov-2 Virus.

#### **ADDITIONAL SKILLS**

#### **Skills & Abilities**

- ➢ Interpersonal skill
- > Analytical skill
- Listening skill
- ➢ Leadership abilities
- Learning abilities
- ➢ Cooperative
- ➢ Initiative
- Communication skill

#### **ACADEMIC PROJECTS**

- B.Sc Botany Project work presented on "Comparative powder analysis of pure and market samples of three common spices".
- M.Sc Project work presented on Anti- Microbial activity of *Couroupita* guianensi.

## PERSONAL PROFILE

Father's Name	: Chandran M K
Mother's Name	: Santha K K
Date of Birth	: 15/05/1997
Gender	: Female
Marital Status	: Single
Religion	: Hindu
Nationality	: Indian

## **DECLARATION**

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

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