

# **CURRICULUM VITAE**

## **I.PERSONAL INFORMATION**

Name : Roma Mathews  
Date of birth & Age : 21/05/1994, 27Yrs  
Gender : Female  
Name of father : G J Mathews  
Name of Husband : Prashob Mariyadas  
Religion, Cast : Christian, Latin Catholic  
Nationality : Indian  
Address : Pulinthura (H)  
St.Benedict 4th Cross Road  
Kacheripadi  
Ernakulam,  
Kerala, India  
Pin : 683511  
Contact number : 7510774986, 7994429997  
Email ID : romamathewsmay21@gmail.com  
Marital status : Married  
Languages known : English, Malayalam, Tamil

### **Passport Details**

Passport Number : P9846276  
Place of Issue : COCHIN  
Date of Expiry : 1/05/2027

## **II.CAREER OBJECTIVES**

To achieve success and knowledge in modern health care field and to strive hard for career development, thereby benefiting the institution and patients and serve to the best of my ability.

## **III.STRENGTH**

I am enthusiastic and have willingness to learn and teach and I am a self motivated person too.

#### IV.EXPERIENCE

- *Worked as a Technologist in microbiology laboratory at Aster Medcity.*
- *Worked as Health care Assistant in Signature age care centre.*

#### V.PROFESSIONAL QUALIFICATION

<b>Examination</b>	<b>College/University</b>	<b>Duration/ Year of passing</b>	<b>Percentage of Marks scored</b>
B.Sc. Med.Microbiology	St.Xaviers college Mahathma Gandhi University	2012-2015	70%

#### VI.ACADEMIC QUALIFICATION

<b>Examination</b>	<b>University/Board</b>	<b>Duration/ Year of passing</b>	<b>Percentage of Marks scored</b>
Secondary School (SSLC)	Board of Public Examinations, Kerala	2010	75%
Higher Secondary (HSE)	Board of Higher Secondary examinations, Kerala	2010-2012	80%

#### VII.RESEARCHES UNDERTAKEN

**TOPIC:** Rapid detection of Mycobacterium tuberculosis in pulmonary and extra pulmonary Tb by correlating Genexpert, AFB Culture test, and AFB smear test.

**GUIDE:** Dr. Geethanjali  
Department of Microbiology , Aster Medcity .

#### VIII.MACHINE FAMILIARITIES

- BacTec Automated system
- Genexpert
- vitros
- UV-Visible Spectrophotometer

## **IX.WELLKNOWN PROCEDURES**

- Routine Microbiology,serology,TB,mycology,media and sample proceeding.
- ELISA
- PCR
- RNA isolation
- PCR Amplification of Genomic DNA
- Water quality test
- Preparation of reagents and culture media
- Quality control and Maintaining laboratory records
- And all other basic procedure.

## **X.CO-CURRICULUM ACTIVITIES**

- Attended UGC Sponsored National Seminar on “CURRENT TRENDS IN MOLECULAR DIAGNOSTICS”
- Participated in lecture workshop on “TRENDS IN NANO SCIENCE AND FUNCTIONAL GENOMICS”

## **XI.COMPUTER SKILLS**

- Knowledge of Microsoft office (word, excel, PowerPoint)
- Well versed in internet, Email, and all related topic
- Hospital information operating and management system

## **XII. DECLARATION**

I, hereby declare that all the information given above are true to the best of my knowledge and belief.

ROMA MATHEWS

Place : Kacheripadi

