

From,

Jeshma Crasta K

Elavunkal House

Vazhithala P O Thodupuzha

Idukki, Kerala- 685583

To,

Whom so ever it may concern

**SUBJECT: Looking for Qualified Jobs**

Dear Madam/Sir,

With great pleasure I submit my application for the position mentioned above.

The attached CV hopefully provides sufficient information for your perusal and I hope you will observe my qualification and experience meet your requirement for the position.

I am a graduate (Master's Degree) in Medical Laboratory Technology, looking for position in clinical laboratories and lectureship.

I hope and remain convinced that my background and extensive exposure to the field of clinical laboratory will be a great help in discharging my duties to your satisfaction. I look forward to your favourable response and will be glad to furnish any other information as may be required.

Thanking you with great anticipation.

Sincerely,

Jeshma Crasta K

## CURRICULUM VITAE

**Name** : JESHMA CRASTA. K  
**Date of birth** : 28/07/1997  
**Gender** : female  
**Marital status** : Married  
**Religion** : Christian  
**Nationality** : Indian  
**Permanent address** : Elavunkal house, Vazhithala P O Thodupuzha  
Idukki, Kerala- 685583  
**Contact number** : 7558987628  
**E-mail Id** : crastajeshma07@gmail.com  
**Language proficiency** : English, Malayalam, Kannada, Konkani, Hindi  
**Education qualification** : M.Sc. MLT microbiology and immunology



Degree	Institution	Year of completion	University/board
<b>MSc MLT (MICROBIOLOGY AND IMMUNOLOGY)</b>	Father Muller Medical College Mangalore	2022 (4 <sup>th</sup> rank)	Rajiv Gandhi university of health science Bangalore
<b>B.SC Medical Laboratory Technology</b>	Father Muller Medical College Mangalore	2019	Rajiv Gandhi university of health science Bangalore
<b>PUC</b>	Government Higher Secondary School Bangra Manjeshwar	2015	SCERT
<b>SSLC</b>	P. Beeran Moideen English Medium H S S Nellikatta	2013	SCERT

## **PROFESSIONAL EXPERIENCE**

Designation	Dept./Organization	Period	
		From	To
Lecturer	Department of medical laboratory technology(microbiology), Athena Institute of health sciences, Mangalore	MAR2022	MAR2023

## **PROFESSIONAL OBJECTIVE**

To obtain a full-time position with an organization that offers a professional working environment and enables me as a fresh graduate to utilize my technical and theoretical skills and grow while meeting organisational goals.

Looking for Challenging Position in reputed Medical Organizations.

## **RESEARCH EXPERIENCE**

➤ Performed a research work as a part of my PG Programme (MSc MLT)

**“occurrence of Hepatitis E virus infection in patient screened for Hepatitis A virus infection”**

**Citation of article:** Kannur JC, Shetty AK. Occurrence of Hepatitis E virus infection in patients screened for Hepatitis A virus. *Indian J Microbiol Res*2021;8(3):200-202

## **WORK EXPERIENCE**

1. Posted in Sample collection, Blood Bank, Biochemistry, Microbiology, Haematology, Cytology and Clinical Pathology lab on rotation during the period of 2 years MSc MLT course from September 2019 to September 2021.
2. As a part of my BSc MLT course, performed 6 months internship on father Muller medical college, Mangalore from 26/12/2018 to 27 /06/2019.
3. Posted in Sample collection, Blood Bank, Biochemistry, Microbiology, Haematology and Clinical Pathology lab on rotation during the period of 3 years B.Sc MLT course from October 2015 to September 2018.

4. Community Posting for covid sample collection under government of Karnataka

### **CMES & TRAINING PROGRAMMES**

1. Attended CME “**SCIENTIA 2019**” (**Work simplification& Automation in Laboratory**) conducted by Father Muller Medical College Kankanady, Mangalore held on February 2019.
2. Attended CME “**SCIENTIA 2018**” (**Preanalytic Phase – An Overview**) conducted by Father Muller Medical College Kankanady, Mangalore held on January 2018
3. Attended CME “**SCIENTIA 2017**” (**An update om laboratory medicine**) conducted by Father Muller Medical College Kankanady, Mangalore held on February 2017.
4. Attended CME “**SCIENTIA 2016**” (**An update om laboratory medicine**) conducted by Father Muller Medical College Kankanady, Mangalore held on july 2016.
5. Attended **2<sup>nd</sup> national conference on clinical laboratory education and research, NACCLER 2019** conducted by MAHE, Manipal held on November 2019
6. Attended **TRANSCME** conducted by Father Muller Medical College Kankanady, Mangalore held on December 2017.
7. Attended “ **training on National Tuberculosis Elimination Program (NTEP) Technical and Operational Guidelines and Programmatic Management of Drug Resistant TB** ” conducted by father muller medical collage held on march 2021
8. Attended gust lecture on **Healthcare Associated Infection (HAI) Faster Diagnosis of HAI –“ Antimicrobial -Save the Saviour ”** conducted by father muller medical held on collage December 2020

### **PROFESSIONAL SKILLS**

Proficient in various sections in Microbiology Laboratory such as in :

- Sample collection & processing
- Bacteriology – culturing techniques, interpretation and reporting
- Mycobacteriology

- Mycology
- Blood Culture Systems and other automated techniques
- Serological methods – ELISA, ECLIA, etc.
- Immunofluorescence techniques
- Molecular Methods : PCR , GeneXpert

Have skill in operating various clinical laboratory instruments:-

#### Microbiology

- BD BACTEC FX 40( Automated Blood culture system )
- Phoenix 100
- Vitros 3600
- QuantStudio5- thermo Fischer scientific
- Genolution- Nextractor NX 485
- QIAcube
- Abbott- ID NOW

#### Biochemistry

- Roche Hitachi COBAS 6000
- Interlab- Genio Electrophoresis
- Bio- Rad Variant II TURBO
- ILYTE
- Epsilyte epsilon diagnosis
- Alere Triage® MeterPro
- Tulips cryobasics - Osmometer
- GEM Premier 3000
- GEM Premier 3500
- IQC software's Like Unity Real Time
- COBAS h 232
- BIORAD EQAS

#### Haematology

- BACKMAN COULTER LH 750 & 500
- Ves- matic 20/20 plus
- ACL TOP 500 & 300

- Cobas U 411

### **COVID SAMPLE COLLECTION**

Proficient in naso - & oro-pharyngeal swab collection for COVID-19 RT-PCR test

### **COMPUTER SKILLS**

- Hospital information Operating system, windows and management system.
- Laboratory information system (BACK BONE)

### **STRENGTH**

- Application of Academic knowledge gained during the Masters and Bachelors Degree Course for day to day duties.
- Regular and Continuous Professional Development.
- Practice of Professional Ethics, Can perform any task with good team

### **REFERENCE**

#### **Dr. Meena Dias**

Professor & HOD

Dept. of Microbiology

Father Muller Medical collage

#### **Dr. Anup Kumar Shetty**

Professor

Department of microbiology

Father muller medical college

### **DECLARATION**

I do hereby declare that the above mentioned information furnished is true to my knowledge and belief

**JESHMA CRASTA K**