



MEGHA BABU

Ashyana Valsalam
Vetturoad, Kaniyapuram. P.O
Thiruvananthapuram
Kerala-695301
India
8848341110
meghababuv94@gmail.com
10/03/1994

OBJECTIVE

Looking for an opportunity with an organization for achievement of long term goals which empower the freedom to expand my mind laterally and career vertically, thus contributing to the growth of the organization and growth consequently.

SKILLS

- Answering Phones, Filing, Customer Service, Data Entry, Data Analysis, Documentation, Office Management, Microsoft Power Point, Microsoft Office, i-LISCARE, FileMaker Pro, Research, Reception, Typing.
- Personal Strength:
Work Ethic
Time Management
Hardworking and Patient
Responsible and Organized
Passionate about work
Quick Learner

ADDITIONAL INFORMATION

Marital Status : Married
Languages : Malayalam, English, Tamil, Hindi
ACMB REG.NO : 376/07

EXPERIENCE

14/07/2020 -
Present

Jeeva Specialty Laboratory, MG Road, Poothole, Thrissur, Kerala, India
Department of Molecular Biology
RT-PCR TECHNOLOGIST

Experienced in:

- RT PCR, True NAT and Antigen tests for Covid-19, HCV, MTB and HPV viral infections.
- Extract Nucleic Acid from clinical specimens by both manual and automated instruments.
- Familiar with automated [Genepure Pro(BIOER) and QIA-Cube].
- Performing of various PCR test procedures such as master mix preparation, template addition and settling up of PCR machine.
- Having a strong PCR experience in Rotor Gene Q (QIAGEN) and BIORAD CFX 96.
- Data Management
- Inventory Handling
- Organizing waste management including segregation, decontamination and disposal.

01/10/2019 -
31/12/2019

Rajiv Gandhi Centre for Biotechnology-Medical Laboratory Service, Government Medical College, Thiruvananthapuram, Kerala, India
BIOCHEMIST TRAINEE

Hands on experience in analyzers such as:

- COBAS 6000 Integrated System
- VITROS 5,1 FS Chemistry Analyzer
- Unicell DXH - 800
- VIDAS Immuno Analyzer
- MINILITE Electrophoresis Analyzer
- ABL - 80 Flex
- NycoCard Reader II
- COBAS e 411 Analyzer
- URISCAN PRO
- Auto ESR Analyzer
- STA-COMPACT-MAX 2

01/09/2018 -
31/01/2019

Rajiv Gandhi Centre for Biotechnology, Poojappura, Thiruvananthapuram, India
PROJECT TRAINEE, Human Molecular Genetics Lab

Experienced in :

Single Nucleotide Polymorphism (SNP) screening techniques

- Isolation of DNA
- Quantification of DNA
- Polymerase Chain Reaction
- Agarose Gel Electrophoresis
- Sequencing of PCR
- Sequencing Clean-up

09/05/2018 -
05/07/2018

Medical Trust Hospital, Pallimukku, Kochi, India
BIOCHEMIST TRAINEE

Posted in :

- Blood collection section
- Biochemical and Hematological investigation section

EDUCATION

- 2015-2018** **Mahatma Gandhi University**
Centre for Professional and Advanced Studies,
Kottayam, Kerala, India
MSc Medical Biochemistry
7.38 (Out of 10)
- 2012-2015** **University of Kerala**
A.J College of Science and Technology, Thonnakkal,
Thiruvananthapuram, Kerala, India
BSc Biochemistry and Industrial Microbiology
7.25 (Out of 10)
- 2010-2012** **Board of Higher Secondary Education Kerala**
Navabharath Higher Secondary School, Attingal,
Thiruvananthapuram, Kerala, India
Higher Secondary Education
7.0 (Out of 10)
- 2009-2010** **Central Board of Secondary Education**
A.J Central Senior Secondary School, Kazhakootam,
Thiruvananthapuram, Kerala, India
Secondary Education
6.0 (Out of 10)

PROJECTS

Study on the genoprotective effect of vitamin E on UV induced damage in plasmid and mammalian DNA.

Biogenix Research Centre for Molecular and Applied Science, Poojapura, Thiruvananthapuram.

TNF Alpha Variants in the etiology of Non Syndromic Deafness.

Rajiv Gandhi Centre for Biotechnology (RGCB), Poojapura, Thiruvananthapuram.

REFERENCE

Dr. Anisha Asokan (MD Microbiology) - Head of Department

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B. Padmavathy Amma - Chief Consultant

Medical Laboratory Service, Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram
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DECLARATION

I, Megha Babu, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Signature: _____



MEGHA BABU