**CURRICULUM VITAE**

**ACHU P SUDARSANAN**

**Mobile : 9605127809, 8848726076**

**Email :** [**achuss809@gmail.com**](mailto:achuss809@gmail.com)

**Career Objective**

Looking forward for an opportunity in a progressive organisation that gives me scope to utilise and update my knowledge and skills in accordance with latest technologies in medical field and be a part of team that dynamically work towards the organisation and gain satisfaction thereof.

**Academic Qualification**

* **Master of Science in Medical Microbiology**

2010 – 2012

First class ( 67.5%)

School of Medical Education , MG University

Gandhinagar ,Kottayam.

* **Bachelor of Science in Medical Microbiology**

2005 – 2009

First class ( 69.9 %)

School of Medical Education, MG University

Gandhinagar, Kottayam.

* **Higher Secondary**

2005

First class (72.5%)

Baker Memorial Girls Higher Secondary School

Kottayam, Kerala

Board of Higher Secondary Education

* **SSLC**

2003

First class (72.6%)

Baker Memorial GHSS

Kottayam, Kerala

Kerala state board

**Professional Experience**

**Designation & Experience : Microbiologist , 8 years**

**Current employer**

* Presently working as a Microbiologist at Modern Diagnostic Centre, Kottayam since September 24th 2012 to till date.

**Responsibilities**

* Collection of various clinical specimens
* Recording , analysing and interpreting patient’s details
* Writing culture and antibiotic sensitivity reports
* Ensuring data is recorded in accordance with the guidelines
* Managing laboratories
* Observing healthy and safety standards
* Proper managing of stock of items used in the laboratory
* Perform routine preventive maintenance ,general trouble shooting, general cleanliness and calibration of lab equipment
* Perform fungal culture and other routine culture of clinical specimens
* Perform various staining procedures like Gram staining,Ziehl Neelsen staining,LPCB wet mount.
* Microscopical examination of smears ( Gram stain,AFB stain,Fungal stain)
* Microscopical examination of KOH wet mount ( skin scrapping,nail clipping)
* Perform various serological tests like RA,CRP,ASO,HCRP,VDRL,RPR,WIDAL
* Serologic card tests like HIV ,Hbs Ag, Dengue,Lepto,TPHA,H.pylori
* Perform ELISA tests like ANA,Anti ds DNA,APLA, HIV,HCV,Hbs Ag
* Perform ELFA tests like Mumps, Measles, Rubella

**Equipments handled**

* Autoclave
* Hot air oven
* Incubator
* Centrifuge
* Rotary shaker
* Nephelometer
* Mini Vidas
* Turbidometer
* ELISA reader

**Organization**

Name of organization : Bishop Benziger Hospital ,Kollam

Designation : Intern Microbiologist

Tenure : From 10/08/2009 to 10/02/2010

**Responsibilities**

* Culture media preparation and pouring
* Performed various staining methods like Gram staining , Ziehl Neelsens staining
* Performed culture of various clinical specimen
* Antibiotic sensitivity testing
* Performed different biochemical reactions
* Performed serological tests

**Equipments handled**

* Laminar air flow
* Turbidometer
* ELISA reader
* Autoclave
* Incubator
* Hot air oven

**Organization**

Name of organization : Modern Diagnostic centre and hospital ,Kottayam

Designation : Trainee Microbiologist

Tenure : From 22/03/2010 to 22/06/2010

**Research Experience**

* Performed a project as part of my Masters in Medical Microbiology
* Title of the project was “ Urinarytract Infection in Adults”

Software SKILLS

MS Office, MS Word ,Windows operating system

**PERSONAL DATA**

Name : **Achu P Sudarsanan**

Father’s Name : Sudarsanan P N

Mother’s Name : Omana P Sudarsanan

Date of birth : 5/03/1987

Gender : Female

Marital status : Unmarried

Languages known : Malayalam,English,Hindi,Tamil

Nationality : Indian

Religion : Hindu

Highest qualification

attained : MSc Medical Microbiology

Current position : Microbiologist

Total Experience : Above 8 years

Permanent Address : Kuttickal House

Maryathuruthu P O

Kottayam,Kerala

PIN- 686 017

Contact Number : 9605127809, 8848726076

E-mail Address : [**achuss809@gmail.com**](mailto:achuss809@gmail.com)

Hobbies : Reading , Stitching, Travelling.

**REFERENCES**

1)Dr. Aleyamma Cherian

Former HOD of Modern Diagnostic Centre, Kottayam

2) Leenat Feba Joseph

Colleague at Modern Diagnostic Centre , Kottayam

3) Sunitha D

Colleague at Bishop Benziger Hospital,Kollam

**DECLARATION**

I here by declare that the information provided above are complete and correct to the best of my knowledge.

Thanking you and waiting for your favourable reply.

Place: Kottayam

Date : **ACHU P SUDARSANAN**