

## Mrs Medha Gujadhur

B-23, Les verger des Gros bois

Mauritius

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### **PROFILE**

I have an objective of seeking a position to utilize my skills and abilities in the industry that offers professional growth while being resourceful, innovative and flexible. I have comprehensive problem solving abilities, excellent verbal and written communication skills, willingness to learn, I have good interpersonal and organizational skills and always apply a methodical approach to work. I have the ability to work independently and as part of a team, in order to meet objectives within a defined period.

### **SKILLS**

- Experience gained in a range of microbiological and immunological techniques including Aseptic handling, Immuno phenotyping, Tissue Culture, Cell-sorting/FACS, Electrophoresis, ELISA, Cytokine- ELISA, SDS-PAGE, PCR, DNA/RNA isolation, RFLP, RAPD, and Blotting techniques (Western & Southern)
- Well-versed in laboratory techniques like Disintegration test, Dissolution test, Weight variation, Content Uniformity, Assay calculation Chromatographic techniques like HPLC Analysis, Thin layer chromatography,.
- Hands on experience in immunological and molecular techniques applied in the detection of infectious diseases including Leishmaniasis, HIV, and TB
- Familiar with the application and use of Bio informatics
- Excellent leadership skills with good command over english, creel and Hindi languages.
- Computer literate familiar with MS Office (Word, Excel, and PowerPoint), use of the Internet for research, and data gathering via journal reviews, Pubmed etc.

## **JOB EXPERIENCE**

### **❖ Operation Manager - UR Medics,2021- Present**

Responsible for day to day operation of a Day clinic with laboratory facilities, Imaging and emergency ward.

Staffs responsibilities and distribution of their work

Working as a senior Lab technologist and fully responsible for all the clinical tests and results.

### **❖ Part- Time Assistant Lecturer-JSS Academy of Higher Education and Research ,Department of Pharmacy, Mauritius-2020-Present**

Modules handling :-

Human Anatomy and Physiology- Theory and Practicals,

Remedial Biology - Theory and Practicals

Microbiology - Theory

### **❖ Director, Kiddikids Club Ltd- March 2012- till date-(Own business)**

Responsible for running the whole team of teachers of different subjects, through excellent leadership skills inspiring and motivating them everyday for the job and services they bring to the company. English Medium Pre- school with over 100 students.

### **❖ Microbiology Technologist, Wellkins Hospital, Moka — 2010-2012**

Clinical diagnostic work, related to microbiology and imuunology, dealing with Patients,,working in collaboration with doctors, different clinics around the Island as well as different departments in the hospitals.

Collecting data and making antibiograms related to different disorders and infections pertaining to Mauritius and neighboring Islands.

❖ **Biomedical Scientist, NHS Trust- and Barnet Hospitals, London- 2006-2010**

- Routine Diagnostic sample analysis using Bactec, Sysmex, urine analyser, PCR in Hematology, Microbiology and Immunology department of the laboratory.
- Assisting staff in Pre analytical and post analytical stages
- Preparation of sterile media
- Disposal of hazardous media
- Daily, weekly and monthly maintenance of equipments.

❖ **Research Trainee — 2004-2005**

Worked on a Project- “ Rapid diagnosis and molecular characterization of *Leishmania donovani* before and after treatment.” Hands on experience in Immunological and molecular techniques applied in the detection of infectious diseases including leishmaniasis, HIV and Tuberculosis.

**EDUCATION**

M.Sc Biotechnology (1st Class)

B.Sc (Honors) Industrial Microbiology (1st Class with Distinction)

**TRAININGS**

Manual handling and back care

Health and safety techniques in a level 1,2 and 3 environment

Fire Safety

Leadership and communication Skills

**REFERENCES**

Available on requests