

Curriculum Vitae

P.L.PRASAD

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Objective:

I would like to associate myself with an organization that provides me an opportunity to interact and collaborate with the best talents in Microbiology & Immunology, where freedom for innovation and encouragement for achievements have no bounds.

Educational Qualifications:

| Qualification | Specialization | University/Board | Percentage | Year of Passing |
|--|-------------------------------|--|------------|-----------------|
| Master degree | Microbiology & Immunology | Manipal university, Manipal, Karnataka | 64 | JUNE 2012 |
| Bachelor of Science | Medical Laboratory Technology | GSL Medical College, Rajanagaram. | 62 | 2009 |
| Intermediate in Medical Lab Technician | Medical Lab Technician | Corner stone Jr college | 73 | 2005 |
| SSC | NA* | Board of Secondary education, Andhra Pradesh | 54 | 2002 |

Work Experience:

| Company | Designation | Duration |
|------------------------------------|---------------------------------|----------------|
| Sri Vijaya Computerized laboratory | Lab incharge | 2012 - 2014 |
| Apollo specialty hospital, Nellore | Microbiologist cum lab incharge | 2014 - Present |

- Worked in **Department of Microbiology** at Kasturba Medical College (KMC), Manipal University, Manipal, as part of the specialization during Second year of my Post-Graduation. Worked in the following divisions of Microbiology laboratory as part of internship.
 - Diagnostic microbiology
 - Media preparation
 - Routine mycology techniques
 - Parasitology
 - Mycobacteriology (direct microscopy and culture)

- Serology and Immunology
- Molecular techniques

Achievements:

- In Inter MLT Secured Second Rank.
- Attaining admission into Manipal University, Manipal, Karnataka in 2010 into Masters in Medical Laboratory Technology.
- Won first prize in quiz competition in Immunology & Microbiology.
- Secured Second Rank in M.Sc MLT (Microbiology & Immunology), MCOAHS, Manipal University.

Poster presentation:

- Prevalence of HIV infections in tertiary care hospital (KMC, Manipal) at 37th Annual conference of Indian Immunology Society, Manipal on February 7th to 9th, 2011.

Conferences Attended:

- Conference of Indian Immunology Society & given poster presentation.
- CME in virology.
- CME on antibiotic resistance: current challenges.
- Explore-2010 CME on Insights in Clinical Laboratory Science.
- Speaker in ACME-2011 Insights & interactions in Laboratory Medicine - (TOPIC: Targeting HIV replication)
- CME on An update on laboratory Medicine.
- CME on Transfusion Medicine.
- Explore-2011: The Annual CME on Insights in Clinical Laboratory Science.
- CME on Newer Diagnostic techniques in Microbiology: The Way Ahead.
- Conference on Past, present & future of Tuberculosis.
- Explore-2012 Annual CME on Insights in Clinical Laboratory Science.
- Have given 5 seminars in Immunology and microbiology.
- Given topic presentation in QUALITY CONTROL

Workshops attended:

- Attended a Workshop on "Basic Virological Techniques" at Manipal Centre for Virus Research from 12th to 17th September 2011.

Topics covered during the workshop:

- Introduction to diagnostic virology
- Laboratory approach in diagnostic virology
- Cell culture
- Quantification of virus
 - TCID 50 assay

- Heamagglutination assay
- Detection of viral antigens
 - Immunofluorescence assay
- Detection of anti –viral antibodies
 - Neutralization assay
 - Immunofluorescence
- Heamagglutination inhibition assay
- Detection and quantification of viral nucleic acids
 - Polymerase chain reaction(PCR)
 - Real-time PCR

Areas of Interest:

- Teaching
- Diagnostic Microbiology
- Medical laboratory
- Molecular Techniques
- Serology and Immunology
- Virology
- Research Assistant
- Reagent manufacturing companies.

Projects:

Ongoing project:

1. **“Resistant pattern of Meropenem and Clindamycin strains”**

Reference:

Dr (sr.) Licy CD,
 Professor & Head,
 Department of Medical Laboratory Technology,
 Manipal College of Allied Health Sciences,
 Manipal university, Manipal -576104.
 91-0820-2922936, **Email:** licy.cd@manipal.edu

Personal Details:

Name : Potnuri Lakshmi Prasad
Date of Birth : 31-3-1987
Father's Name : P.Someswara Rao
Mother's Name : P.Rajeswari
Gender : Male

Marital Status : Single

Languages Known: English, Hindi, and Telugu

Nationality : Indian

Declaration:

I hereby declare that the above-furnished information is true and correct to the best of my knowledge.

Place:

Date:

(P.L.Prasad)