

# CURRICULUM VITAE

**NAME** : **Sanjit Shrestha**

**DATE OF BIRTH** : 2035–11–14 B.S.

(26–02–1979 A.D.)

**NATIONALITY** : Nepalese

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**EDUCATION** :

- **Master's Degree in Medical Microbiology** (MSc Micro), Tribhuvan University, Kathmandu, Nepal, 2012.
- **Bachelor's Degree in Medical Laboratory Technology** (BMLT), Rajiv Gandhi University of Health Sciences, Bangalore, India, 2004.
- **Proficiency Certificate in Science**, Tribhuvan University, Kathmandu, Nepal, 1998.

**NHPC No.** **Diag. H. Lab A-167 (issue date 18/09/2005)**

<b>LANGUAGE &amp; DEGREE OF PROFICIENCY</b>	:	English	Good
		Nepali	Good
		Hindi	Good
		Newari	Good

## **TRAINING & SEMINARS:**

- **Basic Windows Package**, Rara Computer Institute, Lalitpur, Nepal, 1999.
- **Diploma in Office Management**, Lakhotia Computer Center, Kathmandu, Nepal, 2001.
- **MS-Office Package**, Aptech Computer Education, Mangalore, India, 2004.

- **Workshop on “Recent trends in Immunology and Molecular Biology”**, Manipal College of Allied Health Sciences, Manipal, India, 30 April 2004.
- **Seminar on “Cytological Sample Collection and FNAC, Sterilization and Disposal of Microbiological Waste and Automation Techniques in the field of Biochemistry”**, Dr. M.V. Shetty College of Medical Laboratory Technology, Mangalore, India, 24 July 2004.
- **National Conference**, Nepal Association for Medical Laboratory Sciences (NAMLS), Kathmandu, Nepal, 4 June 2005.
- **Refresher Training on “Antimicrobial Resistance (AMR) Surveillance of selected infectious disease pathogens in Nepal”**, Nepal Public Health Laboratory, Kathmandu, Nepal, 15-20 August 2010.
- **“Advanced key operators training programme on Vitros350”**, Ortho Clinical Diagnostics, Mumbai, India, 22-25 August 2011.
- **“International Workshop on Clinical Laboratory Quality Management”** jointly organized by Nepal Association of Medical Laboratory Sciences (NAMLS), International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) and Asian-Pacific Federation of Clinical Biochemistry and Laboratory Medicine (APFCB), Kathmandu, Nepal, 23-24 November 2011.
- **National Conference**, Nepal Association of Medical Laboratory Sciences (NAMLS), Kathmandu, Nepal, 8 December 2012.
- **“Training workshop on handling, collection, storage of specimens in Microbiology (Virology) laboratories and Cold-chain maintenance, packaging/shipment of dangerous goods”** jointly organized by Government of Nepal and WHO, Kathmandu, Nepal, 6-8 April 2015.
- **“Application Training on UN Series: UD-10 / UF-5000 / UC-3500”** from Sysmex, Singapore, 16-20 January 2017.
- **“Infection Control Assessment Workshop & Symposium on Health Care Waste**

**Management 2017”** organized by Association of Non Government Hospitals (ANGHOS), Kathmandu, Nepal, 30 March – 2 April, 2017.

- **Training course on “Dangerous good awareness with concentration on preparing, handling and transporting infectious substances by air”** conducted by World Courier, Kathmandu, Nepal, 10 October 2017.
- **“Workshop on Developing Quality Competencies in Medical Laboratories of Nepal”** jointly organized by Nepal Association of Medical Laboratory Sciences (NAMLS), Nepalese Association for Clinical Chemistry (NACC) and International Federation of Clinical Chemistry and Laboratory Medicine (IFCC), Kathmandu, Nepal, 28 May 2018.
- **Global Lab Quality Initiative Workshop on “Adding Value to Patient Care using Quality Control”** jointly organized by American Association of Clinical Chemistry (AACC), Wallace H. Coulter Foundation (WHCF) and Nepal Association of Medical Laboratory Sciences (NAMLS), Kathmandu, Nepal, 22-23 August 2018.
- **International Conference (Virtual) of QSKOOL modules on Laboratory Processes, Laboratory Errors and its Management, Safety Protocols, Quality Management System, Quality Essentials, Laboratory Accreditation, Stress Management and Healthcare Communications**, jointly organized by Quality and Accreditation Institute and Ortho Clinical Diagnostics, India, October-December 2020.
- International conference (Virtual) organized by **International Microbiome and Diagnostic Forum (IMDF) 2021**, Malaysia, 20-21 November 2021
- **“Quality Management System and Internal Auditor Training Course”** (Virtual), conducted by Quality and Accreditation Institute, India, 13-19 December 2021.

### **PROFESSIONAL EXPERIENCE:**

**Nov 2004 – Jun 2005** : Medical Lab Technologist (Volunteer), Department of Pathology, Bir Hospital, Kathmandu.

**24 Aug 2005 – till date** : Medical Lab Technologist, Department of Pathology, pfect-NEPAL,

Kathmandu Model Hospital, Kathmandu and promoted to Microbiologist cum Lab In-charge and transferred in pfect-NEPAL, Kirtipur Hospital, Kirtipur from 1<sup>st</sup> March 2018 till date

**29 Nov 2007 till date** : Lab Manager, Department of Pathology, B & B Hospital Pvt. Ltd., Gwarko, Lalitpu, Nepal

**Jan 2009 till date** : Lecturer, Kathmandu Model Hospital School of Nursing (KAMHSON), Swayambu, Kathmandu

**1 March 2018 till date** : Head of Department, Certificate of Medical Laboratory Technology (CMLT) program, pfect-NEPAL Model Hospital School of Medical Laboratory Science, Kirtipur, Kathmandu.

#### **PROFESSIONAL AND SOCIAL ACTIVITES:**

- **Editor:** “ORIGIN”, College Magazine, Dr. M.V. Shetty College of Medical Laboratory Technology, Mangalore, India, 2004.
- **Volunteer:** National Service Scheme (NSS), Karnataka, India, 2001-2003.
- **Volunteer:** Three days Free Health Check up and Diabetic Camp, organized by The Bad Cut Web Band, Lubhu, Lalitpur, Nepal, 2061/12/26 – 28.
- **Volunteer:** One day Free Health Camp, organized by Siddhipur~Thasi Health Service Co-operative Society Ltd., Siddhipur, Lalitpur, Nepal, 9 Dec 2006.
- **Member:** JCI Lubhu, Lalitpur.
- **Life member:** Nepal Association of Medical Laboratory Sciences (NAMLS), Kathmandu, Nepal.
- **Vice-President (8th Central Executive Committee):** Nepal Association of Medical Laboratory Sciences (NAMLS), Kathmandu, Nepal.

## **HONORS AND PADAKS:**

- **Padma Bahadur Budhathoki Prativa Gold Medal** Awarded by Padhma Bahadur Budathoki Prativa Kosh, Lubhu VDC, Lalitpur, Nepal for SLC Top ranking among the Eastern region of Lalitpur district and Southern region of Bhaktapur district.
- **First Rank in first year BMLT** examination held by Rajiv Gandhi University of Health Sciences, Bangalore, India.
- **First Rank in second year BMLT** examination held by Rajiv Gandhi University of Health Sciences, Bangalore, India.
- **N. K. Prabhakar Rao Gold Medal** awarded by Dr. M.V. Shetty College, Mangalore, India for being overall topper in BMLT.

## **PAPER PUBLICATIONS:**

- Baidya R, Sigdel B, Shrestha S, Baidya NL. **Analysis of prostate needle biopsy in patients visiting B & B hospital: a three year retrospective study.** Journal of Pathology of Nepal 2013;3: 394-396. ([www.acpnepal.com](http://www.acpnepal.com))
- Shrestha B, Gurubacharya RL, Maharjan B, Shrestha S. **Multi Drug Resistant Pathogens Causing Urinary Tract Infections in Children at Kathmandu Model Hospital.** J Nepal Paediatr Soc 2013;32(3): 233-238. ([www.nepas.org.np](http://www.nepas.org.np))
- Hem K. Tamang, Uddhav Timilsina<sup>1</sup>, Khelanand P. Singh, **Sanjit Shrestha**, Bishal Pandey, Sameer Basnet, Binod Waiba, Umang Shrestha. **Assessment of adiponectin level in obese and lean Nepalese population and its possible correlation with lipid profile: A crosssectional study.** Indian J Endocr Metab 2013;17: S349-54 ([www.ijem.in](http://www.ijem.in))
- Hem Kumar Tamang, Uddhav Timilsina, Khelanand Prasad Singh, **Sanjit Shrestha**, Ramendra Kumar Raman, Pujan Panta, Preeti Karna, Laxmi Khadka, Chandika Dahal. **Apo B/Apo A-I Ratio is Statistically A Better Predictor of Cardiovascular Disease than Conventional Lipid Profile: A Study from Kathmandu Valley, Nepal.** Journal of Clinical

and Diagnostic Research. 2014;8(2): 34-36. ([www.jcdr.net](http://www.jcdr.net))

- Upasana Ghimire, Rupesh Kandel, Mary Neupane, **Sanjit Shrestha**, Sudeep K C, Santosh Khanal, Dev Raj Joshi. **Biofilm Formation and blaOXA Genes Detection Among *Acinetobacter baumannii* from Clinical Isolates in a Tertiary Care Kirtipur Hospital, Nepal.** **Progress in Microbes and Molecular Biology.** PMMB 2021, 4, 1; a0000245.doi:10.36877/pmmb.a0000245

[www.journals.hh-publisher.com/index.php/pmmb/index](http://www.journals.hh-publisher.com/index.php/pmmb/index)

- Anisha Kunwar, Palistha Shrestha, Saraswati Shrestha, Sriya Thapa, **Sanjit Shrestha**, Niroj Man Amatya. **Detection of biofilm formation among *Pseudomonas aeruginosa* isolated from burn patients.** *Burns Open*, 2021;5(3), 2021, 125-129, ISSN 2468-9122. <https://doi.org/10.1016/j.burnso.2021.04.001>.  
<https://www.sciencedirect.com/science/article/pii/S2468912221000109>
- Saud, S., Agrawal, A., Pokhrel, S., Subedi, S., **Shrestha, S.**, & Man Amatya, N. (2022). **Screening of Carbapenem Resistance *Klebsiella pneumoniae* and its MIC against Imipenem.** *Nepal Journal of Biotechnology*, 10(1), 40–44. <https://doi.org/10.54796/njb.v10i1.229>

*Sanjit Shrestha*