DR SHRUTI SETH

Assistant Professor, Department of Biochemistry, SMVDIME and Associated Hospital, Kakryal | Ph no: 7567008105 | drshrutiseth@yahoo.com

EDUCATION

Acharya Shri Chander College of Medical Sciences, Jammu University, J&K

MBBS 2006

MMIMSR, MMU, Mullana, Ambala, Haryana

MD BIOCHEMISTRY 2012

TEACHING EXPERIENCE

DUE FOR PROMOTION TO ASSOCIATE PROFESSOR SINCE NOVEMBER 2023

S. NO.	TEACHING EXPERIENCE AS	TOTAL EXPERIENCE	FROM	то	INSTITUTE
1.	SENIOR DEMONSTRATOR	3 YEARS 8 MONTHS 26 DAYS	10-05-2019	04-02-2023	ASCOMS, JAMMU
2.	ASSISTANT PROFESSOR	2 YEARS 7 MONTHS 15 DAYS	22-10-2012	05-06-2015	SBKSMIRC, SUMANDEEP VIDYAPEETH, VADODARA, GUJARAT
3.	ASSISTANT PROFESSOR	8 MONTHS 5 DAYS	01-08-2015	05-04-2016	PIMSR, PARUL UNIVERSITY, VADODARA, GUJARAT
4.	ASSISTANT PROFESSOR	1 YEAR 7 MONTHS	04-02-2023	06-09-2024	GOVERNMENT MEDICAL COLLEGE, UDHAMPUR.
5.	ASSISTANT PROFESSOR	2 MONTHS	12-09-2024	TILL DATE	SMVDIME, KAKRYAL
6.	ASSOCIATE CONSULTANT	3 YEARS 9 MONTHS	APRIL 2016	JANUARY 2020	SMVDNSH, KAKRYAL

SMVDNSH CENTRAL LABORATORY - INCHARGE - FROM APRIL 2016 TO MAY 2019

DR SHRUTI SETH PAGE 2

PUBLICATIONS AND PAPERS

BOOK PUBLICATION

METABOLIC SYNDROME: ITS ASSOCIATION WITH DIFFERENT LIFESTYLES
LAMBERT ACADEMIC PUBLICATION (FIRST AUTHOR) 2014

PAPER PUBLICATIONS

- 1.EFFICACY OF GLYCOSYLATED HEMOGLOBIN AS DIAGNOSTIC TOOL IN DIABETES MELLITUS

 Journal of advance researches in biological sciences (FIRST AUTHOR) 2011
- 2. A STUDY OF METABOLIC SYNDROME IN THE RURAL POPULATION OF HARYANA.
 International Journal of Medicine & Health Research (FIRST AUTHOR)
 2015
- 3. METABOLIC SYNDROME: A COMPARATIVE STUDY OF DEFINITIONS IN NORTH INDIAN SUBJECTS International Journal of Advances in Health Sciences (FIRST AUTHOR)

 2015
- 4. CASE BASED LEARNING: A METHOD FOR BETTER UNDERSTANDING OF BIOCHEMISTRY IN MEDICAL STUDENTS

Journal of Clinical and Diagnostic Research (THIRD AUTHOR)
August 2013

5. EVALUATION OF PRE ANALYTICAL ERRORS USING SIX SIGMA METRICS TOWARDS QUALITY OF LABORATORY PERFORMANCE IN AN INDIAN TERTIARY CARE HOSPITAL

Bioinformation (FIRST AUTHOR)

November 2024

ACHIEVEMENTS

University topper in the subject of biochemistry

External supervisor/ guide in internship thesis of MSc student (clinical biochemistry)

Chaired a session as judge in award research paper presentation in AMBICON 2024 held in Ahmedabad, Gujarat.

Life member of AMBI and ACCLMPCON

State representative of AMBI

DR SHRUTI SETH PAGE 3

TRAINING AND WORKSHOPS

- 1. Basic course in biomedical research (BCBR)
- 2. Basic course in medical education (BCME) from NMC Nodal Centre CMC Ludhiana
- 3. Basic course workshop in medical education technologies
- 4. Quality management systems and internal audit in medical labs as per ISO15189-2012
- 5. Quality management systems and internal audit in medical labs as per ISO 15189-2022 (latest updated)
- 6. Risk Management and Quality Indicators
- 7. Workshop in "Molecular techniques II (isolation of DNA, PCR, RFLP & southern blotting)"
- 8. Workshop in "Ensuring laboratory excellence, the lean sigma way."
- 9. Internal quality controls & external quality assurance in clinical labs.
- 10. Six Sigma in clinical labs
- 11. Training on molecular techniques in clinical laboratory