

**DEPARTMENT OF BIOCHEMISTRY  
UNIVERSITY OF DELHI SOUTH CAMPUS**

20<sup>th</sup> September 2019

**M.Sc. (Biochemistry) (Semester III)**

**Seminar Topics**

S.No.	Student	Topic
1.	Diksha Rani	Serine biosynthesis pathway as an important target for the identification of novel mycobacterial inhibitors
2.	Iram Rais	The multifaceted co-activator protein, human ADA3 and its connection with cancer
3.	Kajal Yadav	Artificial oxygen carriers – Preclinical and clinical validation
4.	Mansi Jain	Host and pathogen bio-markers for the detection of TB infection
5.	Meenakshi Tyagi	Toxin antitoxin loci in <i>M. tuberculosis</i> -role in pathogenicity and survival
6.	Pooja Dudeja	Genomic approaches for detection of drug resistance in <i>M. tuberculosis</i>
7.	Pranshu Kothari	FoxM1: A key player in tumorigenesis and its therapy
8.	Sakshi Nimesh	Chandipura virus : An emerging tropical pathogen in Indian subcontinent : infection, pathogenesis and therapeutics
9.	Simran Motwani	Understanding the diverse functions of villin and its connection with human diseases

*Mentors*

*Dr. Garima*

*Dr. Alo Nag*

*Dr. Suman Kundu*

*Dr. Suman Kundu*

*Dr. Amita Gupta*

*Prof. Amit Gupta*

*Dr. Alo Nag*

*Dr. D.P. Sankar*

*Dr. Alo Nag*

*& Dr. D.P. Sankar*

*[Signature]* 20/9/19

**Prof. Suman Kundu**

Head of the Department

विभागाध्यक्ष / Head

जैव रसायन विभाग

Department of Biochemistry

दिल्ली विश्वविद्यालय दक्षिणी परिसर

University of Delhi South Campus

नई दिल्ली-110029 / New Delhi-110021