

## Details of Research Experience

### MD thesis

<b>Title of the Project</b>	Role of inflammatory gene polymorphisms in stroke severity and outcome
<b>Guide's Name</b>	<b>Institute</b>
Prof. Dr. Sarita Agarwal	Maulana Azad Medical College
<b>Number of papers published</b>	1

### PhD thesis and Research Associate (ICMR-RA)

<b>Title of the Project</b>	Role of TET2 in the pathogenesis of Leukemia
<b>Guide's Name</b>	<b>Institute</b>
Dr. Subhradip Karmakar	AIIMS, Dehi
<b>Number of papers published</b>	3 (one review and two original research articles)

### Training undertaken at Workshops

- Frontiers in Medical Genetics & Hands on Workshop on DNA Diagnostics at SGPGI, Lucknow – 28<sup>th</sup> to 30<sup>th</sup> November 2013
- Analysis of Next Generation Sequencing data at CSIR -CCMB on 26<sup>th</sup> February 2019 to 16<sup>th</sup> March 2019.
- Workshop on single-cell transcriptomics using 10x genomics and its data analysis at Institute of life sciences, Bhubaneshwar from 2<sup>nd</sup> to 6<sup>th</sup> April, 2024
- Exome Sequencing and Data Analysis workshop conducted at the Center for DNA Fingerprinting and Diagnostics (CDFD), from April 29<sup>th</sup> to May 3<sup>rd</sup>, 2024
- **Sun Pharma Science Foundation Training Workshop** on Understanding Complex Human Diseases: Epidemiological & Genomic Approaches and Methods - August 28 to September 1, 2024