

**Post M.Sc.(Biophysical Sciences) 2017-18**  
**Review-Project Topics allotment**

<b>Supervisor</b>	<b>Division</b>	<b>Project</b>	<b>Chosen by</b>
Kaushik Sengupta	B&SG	Lamin A and the pathway to myogenesis	Chandrayee Mukherjee
Kaushik Sengupta	B&SG	Modulation of chromosome architecture by lamins in disease models	Duhita Sengupta
Padmaja Mishra	CSD	Development of Fluorescence resonance energy transfer (FRET) based DNA biosensors	Debolina Bandyopadhyay
Padmaja Mishra	CSD	Stabilization of G-quadruplex structures by ligands having antitumor activity - Monitoring the molecular mechanism taking one molecule at a time	Debayan Purkait
Partha Saha	C&MB	Regulation of gene expression at post-transcriptional level in eukaryotes	Aditya Singha Roy
Partha Saha	C&MB	Crosstalk between replication and repair	Indranil Modak
Soumen Manna	B&SG	Role of RNA methylation in oxidative stress response	Sk. Ramiz Islam (Joined April 1, 2017)