

Name: Ms. Amna Amin Sethi
Designation: Lecturer

Research areas

- Bioinformatics
- Biotechnology
- Infectious Disease Modelling

Publications

1. **Amna Amin Sethi**, Nisar Ahmed Shar “*Identification of Liver Cancer driver mutations from COSMIC data*”, submitted in Genes & Genomics (Manuscript ID: GENG-D-20-00521, Current Status: under review)
2. **Amna Amin Sethi**, Bilal Ahmed Usmani, Mustafain Ali, Syeda Wajiha Naqvi “*Role of Human Migration On Transmission of Infectious Diseases: Measles as a Case Study*”, submitted in International Journal of Biological Systems, 2019 (Manuscript ID: WSPC-JBS-D-19-00045, Current Status: under review)
3. **Amna Amin Sethi**, Nisar Ahmed Shar “*Impact of Liver Cancer somatic mutations on Protein structures and functions*”, *Current Proteomics*, 2020,17,1-8.
4. Farzana Yasmin, Minhal Abdullah, **Amna Amin Sethi**, Hafsa Saleem, Azra Narmeen, Asma Ansari, Shah Ali Ul Qader, Shakeel Ahmed Khan, “*SOLID STATE FERMENTATION: A COST EFFECTIVE APPROACH FOR PRODUCTION OF STARCH LIQUEFYING FUNGAL AMYLASE USING AGRO INDUSTRIAL WASTES*”, *SCIENCE INTERNATIONAL (LAHORE)*,2016, 28(3), 2703-2706.
5. Farzana Yasmin, Minhal Abdullah, Azra Narmeen, Hafsa Saleem, **Amna Amin Sethi**, “*PURIFICATION & CHARACTERIZATION OF β -AMYLASE PRODUCED BY ASPERGILLUS FLAVUS USING RICE HUSK*”, *SCIENCE INTERNATIONAL (LAHORE)*,2016, 28(3), 3601-3605.