
**List of Paper Accepted /
Communicated/Presented
from Ph.D Work**

PUBLISHED RESEARCH PAPER

1. Priyanka Singh, Rathindra Mohan Banik, Biochemical Characterization and Antitumor Study of L-glutaminase from *Bacillus cereus* MTCC 1305 (2013), Applied Biochemistry and Biotechnology, Vol.171, 522-531.
2. Priyanka Singh, Shailendra Singh Shera, Jaba Banik, Rathindra Mohan Banik (2013), Optimization of cultural conditions using response surface methodology versus artificial neural network and modeling of L-glutaminase production by *Bacillus cereus* MTCC 1305, Bioresource Technology, Vol.137, 261-269.
3. Priyanka Singh, Rathindra Mohan Banik (2012), Partitioning studies of L-glutaminase production by *Bacillus cereus* MTCC 1305 in different PEG-salt/dextran, Bioresource Technology, Vol. 114, 730-734.
4. Rathindra Mohan Banik and Priyanka Singh (2011), Optimization of Agitation and Aeration Rate for Maximum Production of L-Glutaminase by *Bacillus cereus* MTCC 1305, Vivechan International Journal of Research, Vol. 2, 14-25.

PAPER PRESENTED IN CONFERENCE

- Poster presentation on the topic “**Use of polymer ATPS system for extractive fermentative production of glutaminase**” in The Second International Symposium FRONTIERS IN POLYMER SCIENCE 2011, held in Centre de congrès, Lyon, France, 29-31 May 2011