7. PUBLICATIONS
PUBLICATIONS FROM THE Ph.D. RESEARCH WORK

1. **Chauhan PS, Puri N, Sharma P and Gupta N (2012)** Mannanases: Microbial Sources, Production, Properties and Potential Biotechnological Applications. *Applied Microbiology and Biotechnology*, 93 (5) 1817-1830. (IF 3.68; Citation 26)


OTHER PUBLICATIONS RELATED TO THE RESEARCH WORK


RESEARCH PAPERS IN PREPARATION:

1. Chauhan PS, Sharma P, Gupta N. Cloning, Expression and Sequence analysis of Endo-β-1,4-mannanase from *Bacillus nealsontii* PN-11.

2. Chauhan PS, Sharma P, Gupta N. Homology model for Mannanase : Molecular Basis for High-Thermostability and Alkalistability.

3. Chauhan PS, David A, Gupta N. Purification and characterization of an alkali-thermo stable protease from *Bacillus nealsontii* PN-11 having potential application in detergent industry.