

Faculty Profile



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Name: Dr.S.P.Sreedhar Bhattar

Department: Microbiology

Designation: Assistant Professor

Qualification: Ph.D(Microbiology)

Teaching Experience: 29 Years

Areas of Interest: Nanobiotechnology, Industrial Microbiology, Cancer-biology, Foodprocessing. Quality Assurance and Quality control.

❖ Publications:

1. N. Trivikram, Dr. S.P. Sreedharbhattar, A Study on Anti-Cancerous Capabilities of PTP7 on Different Cell Lines by MTT Assay, *International Journal of Scientific Research*, Volume 9, Year 2020, Pages 3-9.
2. Soumya Reddy, S.P.S Bhattar, D Ramprasad, Screening and Isolation of amylase producing bacillus species, *International Journal of Biotechnology and Microbiology*, Volume 2(1), Year 2020, Pages 24-27.
3. Prathima Panthi, S.P. Sreedhar Bhattar, Green Synthesis of Silver Nanoparticles using different fruit peels and Comparative analysis of their Antifungal activity, *International Journal of Scientific Research in Biological Science*, Volume 6, Year 2019, Pages 125-132
4. Thakur Deepa Singh, P. Sravani, S.P. Sreedhar Bhattar, K. Anuradha, Green Synthesis of Iron, Copper and Silver Nanoparticles and their antibacterial activity on animal pathogens - A Comparative Study, *International Journal of Scientific Research in Biological Science*, Volume 6, Year 2019, Pages 19-24
5. N. Trivikram, Dr. S.P. Sreedharbhattar , MTT Bio Assay of Lactoferricin and Tachyplesin on Three Cancer Cellines, *Indian Journal of Applied Research*, **Volume 9(11), Year 2019, Pages 1-7**
6. N. Trivikram, Dr. S.P. Sreedharbhattar, Bovine Lactoferrin (B-Lf) As Chemo Preventive Agent Screened from Natural Source Milk, whey and Colostrums, *World Journal of Pharmaceutical and Life Sciences (WJPLS)*, Volume , Year 2019, Pages 163-167.
7. D. Ramprasad, Sreedhar Bhattar, Role of Soil Microorganisms in Nutrient Cycling and Improvement of Soil Fertility - A Review, *International Education and Research Journal (IERI)*, Volume 4(11), Year 2018, Page number 31-31

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8. Ramprasad D, Debasish Sahoo, Bhattar Sreedhar, Plant growth promoting Rhizobacteria - An Overview,*European Journal of Biotechnology and Bioscience*, Volume 2, Year 2014, Pages 30-34.
 9. Ramprasad D, Debasish Sahoo, Bhattar Sreedhar, Microbiological Examination of Spoiled Foods,*International Journal of Scientific Research*, Volume 3(8), Year 2014, Pages 347-349
 10. Ramprasad D, Debasish Sahoo, Bhattar Sreedhar, Post Harvest food spoilages, the factors affecting them and control, *International Journal of Multidisciplinary Research and Development*, Volume I(5), Year 2014, Pages 190-194
 11. Kartik, Sreedhar Bhattar, A PhaninathaSarma, Cadmium Induced Alterations in the Photochemical Activities of the Cyanobacterium, *Spirulina Platensis* (Nordst.) GOM, *The Bioscan*, Volume 4(2), Year 2009, Pages 247-250.
- Book Chapter:
S.P. Sreedhar Bhattar, Padma Sridhar, J.F. Charles, Isolation and Characterisation of Native Insect Bacterial Pathogens and Their Host Range of Pesticidal Activity, *Industrial Biotechnology*, Volume, Year 1990, Pages 607-612