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Awards/honours/scholarships/fellowships	Merit scholarship in Ph.D.
Area of specialization	PGPRs, Endophytes, Biofertilizers, Bacterial pigments, Probiotics
Total no. of publications	24
Selected Publications	<p><b>Dutta, U.,</b> Khajuria, D and Bandral, J.D. 2021. Antimicrobial activity of endophytic microorganisms isolated from <i>Allium Sativum</i>. <i>Indian Journal of Ecology</i>. 48(6): 1780-1788</p> <p>Chowdhary, N., Bandral, J.D., Sood, M., Gupta, N., <b>Dutta, U.</b> and Shams, R. 2021. Effect of Xanthan gum and drying temperature on quality characteristics of garlic powder. <i>The Pharma Innovation</i>. 10(7): 411-418</p> <p>Singh, B., Vironika., Javed, H., <b>Dutta , U</b> and Rai, G. K. 2021. Exploring Actinobacteria from North –Western Himalayas in Quest of Novel Pharmacophores. <i>Indian Journal of Agricultural Biochemistry</i>. 34 (2): 205-208.</p> <p>Rathore, A., Singh, B., Raina, D., Kour, S., <b>Dutta, U.,</b> Singh, A.K. and Rai, G. K. 2021. Isolation and Screening of Novel Bioactive Molecules from Endophytes Associated with <i>Arisaema erubescens</i> (Wall.) Shott. <i>Indian Journal of Agricultural Biochemistry</i>. 34 (1): 85-90</p> <p>Singh , P., Gupta, N., Bhat, A., Sood, M., Bandral, J D., Sharma, S., <b>Dutta ,U</b> and Rahman, R. 2022. Studies on mineral and microbial composition of blended pearl millet cake during storage. <i>Agricultural Mechanization in Asia</i>. 53 (2): 5893-5900</p>
No. of Books/manuals/Monographs	Book Chapter: 10 Popular articles: 15
Research Projects as PI/Nodal officer	2 projects as PI One is concluded and another is going on project
Other achievements, if any	Reviewer of Journal <ul style="list-style-type: none"> <li>• Phytopathology</li> <li>• Indian Phytopathology</li> </ul>