

Development of Linkages by Dr.Ruqeya Nazir (Sr.Assist.Professor) CORD, University of Kashmir, Srinagar India with other Universities/Institutions

S.no.	Title of Project/Thesis	Name of the University/Institution	Name of the Scientist	DOI/Link
1.	Diversity, Characterization and Toxicogenicity of some fungal species from Dry Fruits of J&K, State	<b>SK University of Agricultural Sciences and Technology of Kashmir, Srinagar, India.</b>	Prof. Shakil A.Wani( <b>Division of Veterinary Microbiology &amp; Immunology</b> )	<a href="https://doi.org/10.1016/j.micpat.2023.105989">https://doi.org/10.1016/j.micpat.2023.105989</a>
2.	Bioremediation of Heavy Metals using Myco-Synthesized Nano Particles for Sustainable Agriculture	<b>National Institute of Technology (NIT), Srinagar 190006, India</b>	Associate Prof. Mushtaq Ahmad Rather ( <b>Department of Chemical Engineering</b> )	<a href="https://doi.org/10.1007/s11756-024-01727-0">https://doi.org/10.1007/s11756-024-01727-0</a>
3.	Bioremediation of Eutrophicated Waters of Dal Lake using Biofilms	<b>National Institute of Technology (NIT), Srinagar 190006, India</b>	Associate Prof. Mushtaq Ahmad Rather ( <b>Department of Chemical Engineering</b> )	<a href="https://doi.org/10.1007/s00203-023-03817-0">https://doi.org/10.1007/s00203-023-03817-0</a>
4.	Isolation and Characterization of Bacteriocins Produced by Lactic Acid Bacteria and Their Broad Antibacterial Activity	<b>Sher-i-Kashmir Institute of Medical Sciences, Soura, Srinagar, Jammu and Kashmir, 190011, India</b>	Dr. Bashir Ahmad Fomda( <b>Department of Microbiology</b> )	<a href="https://doi.org/10.1016/j.foodcont.2023.109710">https://doi.org/10.1016/j.foodcont.2023.109710</a>

5.	Characterization and Probiotic Properties of Bacteriocin Producing Lactic Acid Bacteria Isolated from the GIT of a Broiler and Native Chicken of Kashmir	<b>SKUAST-Kashmir, Shuhama, Srinagar – 190 006, Jammu and Kashmir, India</b>	Dr. Zahid Ahmad Kashoo <b>(Bacteriology Laboratory, Division of Veterinary Microbiology and Immunology, Faculty of Veterinary Sciences and Animal Husbandry</b>	<a href="https://doi.org/10.1007/s12088-024-01378-4">https://doi.org/10.1007/s12088-024-01378-4</a> .
6.	Process optimization & Upscale production of Lignocellulosic Extremozymes from Himalayan microbes for Biomass valorization	<b>CSIR-Institute of Himalayan Bioresource Technology, Himachal Pradesh, Post Box No. 06, Palampur (Kangra), HP-176 061</b>	<p>PI: Dr. Dharam Singh (DS)  Co-PI: Dr Arun Kumar (AK)  Co-PI: Dr Rakshak Kumar (RK)  Co-PI: Dr Sarita Devi (SD)  Co-PI: Dr Upendra Sharma (UP)  Co-PI: Er. Mohit Sharma (MS)  <b>(CSIR-Institute of Himalayan Bioresource Technology (CSIR-IHBT), Palampur)</b></p> <p>PI: Dr Sudesh Kumar (SK)  Co-PI: Dr Meena Krishania (MK)  <b>(DBT-Center of Innovative and Applied Bioprocessing (CIAB), Mohali)</b></p> <p>PI: Kamal Dev (KD)  CO-PI: Anuradha Sourirajan (AS)  <b>(Shoolini University of Biotechnology and Management Sciences (SU), Solan (HP)</b></p>	<b>No. BT/PR45190/NER/95/1902/20 22</b> GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY

			<p>PI: Dr Amit Kumar Rai (AKR)  Co-PI: Dr. S. Indira Devi (ID)  <b>(DBT-Institute of Bioresources and Sustainable Development (IBSD), Sikkim)</b></p> <p>PI: Dr. Ruqeya Nazir Shiekh (RNS)  <b>(University of Kashmir (UoK), Srinagar (J&amp;K))</b></p> <p>PI: Dr. Tulika P Srivastava (TPS)  <b>(Indian Institute of Technology (IIT), Mandi)</b></p>	
7.	Micicrobial Profiling of <i>Oncorhynchus mykiss</i> - An Economically Important Trout Fish of Kashmir	<b>Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir (SKUAST-K), J &amp; K, India</b>	Dr. Farooz. Ahmad Bhat <b>(Division of Fisheries)</b>	<a href="https://doi.org/10.12691/aees-10-12-2">https://doi.org/10.12691/aees-10-12-2</a>