

The brainstorming on “*Exploring Antimicrobial Cyclic Lipopeptides (AMLs) Producing-Bacterial Resources for Biotic Stress Management: Prospects & Challenges*” organized through video-conferencing (virtually mode) by the School of Crop Health Biology Research (SCHBR), ICAR-National Institute of Biotic Stress Management, Raipur on 10th Nov., 2021 under the Chairmanship of Dr. Pankaj Kaushal, Joint Director (Research). The brainstorming was coordinated by Drs Anil Dixit, Joint Director and Sushil K. Sharma, Principal Scientist (Ag. Microbiology) of SCHBR. Dr Sharma introduced the above said topic to all the participants by his presentation in the form of overview. A total of four experts namely Dr. Anil K. Saxena, Director, ICAR-National Bureau of Agriculturally Important Microorganisms, Mau; Dr. Andy Kumar, Principal Scientist, Division of Plant Pathology, ICAR-Indian Institute of Agricultural Research, New Delhi; Dr. Vinod Kumar Selvaraj, SRM Institute of Science and Technology, Chengalpattu, Tamil Nadu; Prof (Dr.) D. Balachandar, Department of Agricultural Microbiology, Tamil Nadu Agricultural University, Coimbatore participated and presented their achievements and updates on the topic. In the discussion session, research gaps in the area of antimicrobial cyclic lipopeptides originated from microbes and their utilization in the purified and mixed forms to combat biotic stresses of crops were identified. The session ended with vote of thanks by Dr. Sridhar J, ICAR-NIBSM, Raipur.



Brainstorming
on
Exploring Antimicrobial Cyclic Lipopeptides (AMLs) Producing-Bacterial Resources for Potential Biotic Stress Management Prospect and Challenges

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Brainstorming on antimicrobial peptides
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Molecular and functional analysis of glycolipid and cyclic lipopeptide producing endophytic and rhizospheric *Pseudomonas*

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