

Next Generation Sequencing Data Analysis: Training Concludes at NAARM

25.10.2024

The Training programme on “Next Generation Sequencing Data Analysis” organized by ICAR-National Academy of Agricultural Research Management, Hyderabad from 21-25th October, 2024 concluded today. A total of 44 participants including 22 women participants representing 14 research disciplines from 13 ICAR Institutions, 11 Agricultural Universities participated in the programme.

The programme provided the participants an insight about the enormous potential and application of various NGS tools and data analysis in agriculture research. During the training program, the participants were provided with theory and hands-on practical sessions on tools and softwares. A holistic blend of lectures from well-seasoned academicians and skillful personnel from the industry catered to the diverse audience.

In his valedictory address, Dr. Ch. Srinivasa Rao, Director of ICAR-NAARM, Hyderabad, highlighted the transformative potential of bioinformatics tools and softwares in agriculture. He emphasized the importance of integrating advanced bioinformatics platforms to analyze biological data, optimize crop traits, and enhance disease resistance. He envisioned combining the analytical power of bioinformatics with the precision of genome editing, scientists can respond to the challenges posed by climate change, aiming for sustainable, resilient and improved crop productivity. The program was coordinated by Dr.M. Balakrishnan and Dr. P Supriya.





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Training Programme on “Next Generation Sequencing (NGS) Data Analysis”

21-25 October, 2024

