

**Online Training programme on
“Protein Structure Modelling and Dynamics”
at ICAR-IASRI, New Delhi from October 27-29, 2021**

Division of Agricultural Bioinformatics (DABin), ICAR-Indian Agricultural Statistics Research Institute (ICAR-IASRI) PUSA, New Delhi organized an online Training Programme on **“Protein Structure Modelling and Dynamics”** from **(27-29 October, 2021)** under the aegis of **ICAR Consortium Research Platform on Genomics**. In all, we received 72 applications through online mode. 72 participants have attended the program in which there were 42 males and 30 females. There were 45 Scientists, 05 Technical Officers, 21 contractual research staff (Young Professionals, Junior Research Fellows, Senior Research Fellows and others) and 01 Assistant Professors/Associate Professors from various institutes and agricultural universities of the Council. In this training programme, lectures and practical sessions related to (1) Introduction to protein 3D structure, protein classification and Databases (2) Protein 3D structure prediction (3) Protein-Protein interactions (4) Protein 3D structure comparison (5) Protein-ligand Docking (6) Molecular Dynamics and simulation have been included. For the ready reference to participants, a reference E-Manual was prepared.