

In-House Training on Data Analysis in Microsoft Excel for Technical Staffs of ICAR-CAZRI, Jodhpur held during September 2-6, 2024

A one-week (September 2-6, 2024) in-house training on 'Data Analysis in Microsoft Excel' was organized at ICAR-CAZRI, Jodhpur with financial support of Human Resource Development and Higher Education (HRD & HE) Unit of the institute. In the training, widely used options and commands of Microsoft Excel were demonstrated through presentations along with separate hands-on sessions. The topics covered in the training included data handling in excel using graphs and charts, data filtering and sorting, pivot table analysis by calculating descriptive statistics, entering formula, creating macro, and VLOOKUP. Advanced statistical topics such as correlation, regression and basics of design of experiments were also dealt. The presentations were made in Conference Hall, while the hands-on sessions were held in computer lab of AKMU Cell of the Institute. Resource persons for the training were Dr. Vandita Kumari (Organizer), Dr. Deepesh Machiwal (Co-Organizer) and Dr. R. K. Goyal (Invited Speaker).

In the valedictory function of the training held on September 06, 2024, Dr. Surendra Poonia, Chairman, HRD & HE Unit, delivered the welcome address. Dr. Priyabrata Santra, Head, Division of Natural Resources stressed upon that training is an integral part of every profession. Dr. O. P. Yadav, Director, ICAR-CAZRI, in his valedictory address, highlighted the power of Excel software. He mentioned that it is one of the strongest software that has several in-built features and its full potential has not yet been realised. He also underlined the importance of learning new skills, especially in context to Microsoft Excel, and advised the older ones to updating and keep pace with the fast-changing world. Dr. Vandita Kumari, Scientist presented a detailed note on this program. As per feedback of the participants, the training helped them to learn many new skills in Excel in utilizing it in a better and efficient way. The program ended with a vote of thanks by Dr. Deepesh Machiwal, Principal Scientist. A total of 21 technical staff of different divisions and sections of the institute participated in the training. Certificate of participation was provided to all the participants on successful completion of training.

