

Seminar on 'Pre-seasonal grape fruit pruning' at Indapur on 22nd July 2021

One day Seminar on 'Pre-seasonal grape fruit pruning' with grape growers of Indapur was organized in collaboration with Mahatma Phule Krishi Vigyan Kendra, Indapur on 22nd July 2021. Dr. R.G. Somkuwar, Director along with Dr. A.K. Upadhyay, Pr. Scientist (Soil Science) and Dr. D.S. Yadav, Sr. Scientist (Entomology) guided the grape growers in the programme.

Dr. Ajay Kumar Upadhyay in his talk highlighted issues and pre pruning practices related with nutrition and water management during current situations. He stressed upon water and soil testing before the fruit pruning and petiole analysis at 70% capfall stage after fruit pruning. The nutrient management should be carried out as per the results of soil and petiole testing. As during August-September months, nutrient applications from drip or as basal dose becomes difficult, Dr. Upadhyay suggested strategies to deal with this situation.



Dr. D. S. Yadav, Sr. Scientist (Agril. Entomology) highlighted the use of biologicals and increasing ways to enhance vineyard biodiversity to maintain ecological balance and environmental well-being. He also suggested package of practices to manage different species of stem borers, thrips, mealybug, caterpillar and flea beetle management.

Dr. R. G. Somkuwar, Director, ICAR-NRCG, in his address said that, during COVID-19 pandemic physical meetings with grape growers and field visits were limited. However, ICAR-NRCG has provided timely advise to grape growers through video conferencing, YouTube videos, Facebook Live programmes, What's App messages, phone calls, articles in regional languages in popular newspapers such as Agrowon, etc. He highlighted that it was high time for early pruning in the region. As the pruning is coinciding with the continuous rainfall, the threats of diseases such as downy mildew and anthracnose are leading to high production cost per unit area. Farmers should be meticulous in implementing package of practices as suggested by scientists of ICAR-NRCG. He stressed that the dependence on chemicals should to be reduced and more emphasis should to be given on biologicals. Tricho Shakti and Tricho Guard are some of the biologicals produced by ICAR-NRCG. He suggested leaf removal practice should be adopted 15 days before fruit pruning, This will result into uniform bud sprout which will support emergence of shoots at the same time. Due to this operations like thinning and dipping of bunches can be carried out at uniform time. He also said that, the uniform colour development is the major issues in the region. To achieve early and uniform colour development in bunches, he stressed upon load management.



Mr. Rajendra Waghmode, Mahatma Phule Krishi Vigyan Kendra, Indapur coordinated the programme and he emphasized on intercropping for higher profits.