ICAR-NRCG, Pune launches mobile App 'Grape Advisory'

22nd February 2023, Pune

ICAR-National Research Centre for Grapes, Pune launched a mobile App 'Grape Advisory' during Inaugural Session of Annual Action Plan Workshop of KVK's in Maharashtra wherein representatives from 50 KVKs were participating during 22-23 February 2023. The App was released by the Chief Guest of the programme Dr. Venkat M. Mayande, Former Vice-Chancellor, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola. He emphasized on importance of dissemination of weather forecast based crop advisory to farmers in regional languages through mobile devices.

This App has been developed in collaboration with India Meteorological Department, Pune. It is in four languages, viz., English, Hindi, Marathi and Kannada. The App provides 5 days weather forecast for major grape growing regions of Maharashtra, Karnataka, Andhra Pradesh and Telangana. The application is highly beneficial to grape growers as it delivers advisories from viticulture scientists based on the weather forecast and crop growth stages. This App contains advisories related to canopy management; nutrient, soil and water management; requirement of



growth regulators; disease management; and insect and mite pest management. The weather forecast and advisories are scheduled for update every week on Thursday/Friday.

Dr. Kaushik Banerjee, Director, ICAR-NRCG, Pune and Director (Additional Charge), ATARI, Pune urged the KVS's to take the lead in innovative solutions for dissemination of information to farmers using technologies and offered to help all KVKs to develop mobile applications for different crops. Dr. Kripan Ghosh, Head, Agricultural Meteorology Division, India Meteorological Department highlighted the plan for further enhancement of this mobile App and elaborated on available weather services of IMD such as weather warnings for next 5 days, subsequent week outlook for temperature and rainfall based on ERFS,PAN evaporation, long range forecast, etc.

(Source: ICAR-National Research Centre for Grapes, Pune)