

September 2010. Each seminar was attended by 200 - 3300 grape growers.

- Dr. D. S. Yadav delivered a lecture on 'Pest management in grapes' in the seminar organized by Maharashtra State Grape Growers' Association at Nasik on 7th September 2010. Approximately 3300 grape growers attended the meeting.
- Mrs. S. Salini participated in Charchasatra and delivered a lecture on 'Insect management in grapes after foundation pruning' in grape growers' seminar organized by Maharashtra State Grape Growers' Association at Sangli on 22nd April and at Sangamner on 29th April 2010.
- Dr. G. S. Karibasappa, Dr. S. D. Sawant, Dr. Indu S. Sawant, Dr. R. G. Somkuwar, Dr. K. Banerjee, Dr. S. D. Ramteke, Dr. J. Sharma, Dr. D. S. Yadav and Mrs. S. Salini participated in the Golden Jubilee Seminar of Maharashtra State Grape Growers' Association on 26th September 2010 at Pune and delivered lectures on concerned aspects of grape improvement, production and protection.

Field Visits and Guidance to Farmers

- Dr. S. D. Ramteke visited Odiapati, Cumbum of Theni district, Tamil Nadu and Satana of Nasik district, Maharashtra to conduct the residue trials of bioregulators. Berry cracking was observed at both the places since it is an off-season cultivation of grapes particularly in Nasik. Growers were suggested to maintain optimum canopy. Application of CPPU @ 0.5

ppm - 1 ppm at 6-7 mm berry stage may reduce berry cracking. Application of $\text{Ca}_2(\text{NO}_3)_2$ at 75 days after pruning @0.5 - 1% was also suggested. In Theni around 100 farmers participated in in-house discussion.

- Dr. R. G. Somkuwar visited rootstock planted field in Nasik region on 1st July 2010 for the purity of rootstock in the grape grower's field. During the visit it was observed that there was a mixture of V. longi and Salt Creek rootstock in the main field of Dogridge planted garden of Sh. Suresh Kalamkar of Mohadi near Nasik. The farmer was asked to remove the plants and planting of fresh rootstock of the major rootstock was suggested.
- Dr. R. G. Somkuwar visited vineyard of M/s Champagne India Ltd on 18th July 2010 for fruitfulness in wine varieties grafted on different rootstock. The vines were not irrigated after harvest of last season crop due to some problem and hence, the fruitfulness in the shoots was not sure. Pruning by retaining old and new wood was decided for conducting the trial in the coming season.
- Dr. J. Satisha along with Dr. A. K. Sharma visited wine grape vineyards of M/s Sula wineries to perform pruning operation on wine varieties under the Institute project on wine grapes on 24th September 2010. A lot of sprouting on defoliated canes due to high temperature before pruning itself was observed. It was suggested to perform pruning operation at the earliest to prevent exhaustion of food reserves, which is required for bud burst after pruning.

Participation in Scientific Seminars / Symposia / Workshops / Meetings

- Dr. Anuradha Upadhyay attended DBT taskforce meeting on 18th May 2010 and presented the progress report of the project. She also participated in Consultative Meet on Biotechnology Research in ICAR on 26-27th July 2010 organized by NRCPB, New Delhi and in Partner's Meet on National Agriculture Bioinformatics Grid at National Bureau of Plant Genetic Resources on 7th August 2010.
- Dr. A. K. Sharma attended National Conference on "Horticultural Biodiversity for Livelihood, Economic Development and Health Care" organized by Lt. Amit Singh Memorial Foundation and University of Horticultural Sciences, at Bangalore during 29-31st May 2010. Two posters entitled 'Yeast strains affect the dynamics of changes in TTA, reducing sugars, total phenolics and anthocyanins during fermentation of Cabernet Sauvignon wine grapes' and 'Safety issues in fresh fruits and vegetables' were presented in this conference. An exhibition stall was also arranged in HORTI EXPO 2010.
- Dr. A. K. Upadhyay participated in Core Committee meeting at APEDA office in New Delhi to finalize Residue Monitoring Plan on Grapes on 22nd July 2010.
- Dr. P. G. Adsule and Dr. A. K. Upadhyay attended interactive meeting of all exporters of the country organized by APEDA, New Delhi on 1st August 2010 to finalize action plan of Indian stake holders to the EU laboratories and their importers regarding unethical practices followed thereby affecting the trade and India's reputation in the market.
- Dr. A. K. Upadhyay participated in 'Interactive Meeting on Nutrient Dynamics in Horticultural Crops' on 27-28th September 2010 organized at NRC Citrus, Nagpur and presented a status paper on nutrient dynamics in grape.



Attending national Seminars and making presentations to grape growers, Pune, Maharashtra.