ICAR-CENTRAL INSTITUTE OF AGRICULTURAL ENGINEERING: BHOPAL

Interaction Meeting with Agricultural Machinery Manufacturers' Association at ICAR-CIAE on 25 September, 2023

An interaction meeting cum visit of members of Agricultural Machinery Manufacturers' Association was held at ICAR-Central Institute of Agricultural Engineering, Bhopal on 25 September, 2023. The meeting was attended by 65 manufacturers from various states of the country viz Karnataka, Gujarat, Tamil Nadu, Madhya Pradesh, Rajasthan, Chhattisgarh, Haryana, Maharashtra, Uttar Pradesh, Bihar, NCR, etc. Dr CR Mehta, Director, ICAR-CIAE presented a brief about the modern



machinery/ technologies developed by the institute. Dr KP Singh, ADG (Farm Engineering), ICAR, discussed with manufacturer about the Council's interest and expectations about public-private partnership for R&D. He also requested the manufacturers to take advantage of their visit to a premier Institute in Agricultural Engineering.

The live demonstrations of new and modern technologies developed by ICAR-CIAE were arranged. Manufacturers showed keen interest in the technologies namely Drone spraying system, Robotic transplanter, Tractor-operated plastic mulch layer-cum-planter, Garlic dibbler, Pneumatic dibbler-cum transplanter, Garlic weeder, Pruner, Drainage trencher for laying sub-surface pipe, High clearance vehicle, etc. The manufacturers also visited Institute Laboratories - millet processing



machinery, food-processing and grain processing laboratories, onion storage structures, briquetting technology etc. The testing facility of agricultural machinery was also a focal point of the visit for the manufacturers to know about the various instruments and techniques used for commercial testing of farm machinery.

Dr Surendra Singh, Technical Advisor of the AMMA-India proposed vote of thanks to ICAR-CIAE and Council for arrangement of the visit.

