

ICAR-CIAE, Bhopal Organized International Training Programme for Officials of Afro-Asian Countries

ICAR-Central Institute of Agricultural Engineering organized a 10 day sponsored training programme to participants from eight Afro-Asian countries on “Agricultural Engineering Technologies for Enhancing Productivity and Profitability of Agriculture



Sector” during 6-15 December, 2023. The training has been sponsored by Afro-Asian Rural Development Organization, HQ located in New Delhi. The objective of the training is to expose the officials working in the field of agricultural engineering with the latest developments in India. A total of 8 participants representing Ghana, Lebanon, Jordan,

Mauritius, Namibia, Nigeria, Oman and Sri Lanka attended the training program. Inaugural session of the training was held on 6th December, 2023 and His Excellency Rami Mahmoud Abdel Halim Qtaishat, Assistant Secretary General, AARDO was the Chief Guest. During the training programme, the participants were exposed to latest developments in seedbed preparation to harvesting that includes applications of drones, robotics and precision equipment in agriculture. Hands on experience of these machinery is also being arranged during the program. In the area of processing, the primary and secondary processing machinery for cereals and horticultural produce were covered in class room lecture and demonstrated in laboratory. The participants were also delivered lecture on efficient utilization of water under deficit as well as under excess conditions. They were also educated with the conversion of biomass into energy and effective application of renewable energy. The participants also visited industries such as M/s Eicher Tractors and M/s. Bio Nutrient Lab, and Custom Hiring Centres to aware them about the technological advancements in the industry and business model of providing agricultural machinery on hiring basis, respectively. The participants were also exposed to Indian culture by arranging study tours to Museums near Bhopal. The training concluded on 15th December, 2023. The Chief Guest of concluding session was Dr. SN Jha, DDG (Agril. Engg.), ICAR and he emphasised that the knowledge gained by the participants should be translated into actions in their respective countries. Dr. C. R. Mehta, Director ICAR-CIAE congratulated the participants and distributed certificates to them.