

German Delegation Visits ICAR-IARI

7-10-2025

A German delegation visited ICAR- Indian Agricultural Research Institute (ICAR- IARI) New Delhi on October 7, 2025. A meeting under the Chairmanship of the Director, ICAR IARI was held to discuss the opportunities for Indo-German collaboration for research on green energy, sustainable farming, climate-resilient technologies, and global food security. The delegation also discussed the activities of the Centre of Excellence for AgriPv (COE AgriPv) and visited the Agri-photovoltaic (AgriPv) site installed at ICAR IARI. The COE for AgriPv jointly led by ICAR- Indian Agricultural Research Institute (ICAR- IARI), New Delhi and National Institute of Solar Energy (NISE), Gurugram is approved by the Ministry of New and Renewable Energy, Government of India jointly led by ICAR- Indian Agricultural Research Institute (ICAR- IARI), New Delhi and National Institute of Solar Energy (NISE), Gurugram is supported by GIZ India. Research activities planned by COE are experiment on suitability of Solar Photovoltaic System (SPV) on cultivated land, monitoring of power developed and shading changes, monitoring of spectral reflectance changes from the crop canopy, monitoring of crop growth and yield parameters of selected crops vis-à-vis shading changes, optimization of design parameters of the AgriPV system for higher efficiency and crop growth, validation of optimal design parameters of AgriPV system for selected crop, and overall cost-economics and C:B analysis.



Source: ICAR-Indian Agricultural Research Institute, New Delhi