

## One Day Training Programme on “Energy Conservation in Agriculture Sector for Farmers and other Stakeholder”

ICAR RCER - Krishi Vigyan Kendra Lalganj, Buxar (Bihar) organized one Day Sponsored training programme entitled “Energy Conservation in Agriculture sector for farmers and other stakeholder” held on 14<sup>th</sup> October 2023. This training programme was sponsored by Bihar Renewable Energy Development Authority (BREDA). There were 52 farmers including two women from different villages of the Buxar district participated in this training programme. The Training was inaugurated by Sri Dharmendra Thakur, Jila parshad, Er. Prabhakar Jha (BREDA) and Dr. Deokaran, Senior Scientist cum Head KVK Buxar. The Main Objective



of the training was to create awareness about conservation of energy in the agriculture sector during the operation of agri -farm machineries viz., tractor, diesel pump machine, submersible pump, and electrical equipment.



Er. Prabhakar Jha as a master trainer of renewable energy and its application in agriculture sector presented in details on the objective of BREDA & Bureau of Energy efficiency focusing on minimization of energy intensity, application of modern machineries manufactured with modern techniques for energy conservation, energy conservation skill in general public, promotion and determination of standards of Govt. of India as per energy consumption, promotion



and awareness of use of non-traditional energy, marketing of renewable source of energy and energy system in agriculture. Dr. Deokaran underlined role of KVK for transferring the modern renewable energy technology to the practicing farmer through extension workers. Sri Ramkewal, SMS (Plant Protection) emphasized on micro and mini-sprinkler irrigation system through solar based submersible pump to increase water use efficiency on principle of per drop more crop.