

## Field- Day under Climate Resilient Agriculture Programme at Buxar

(Buxar, 16<sup>th</sup> March, 2023)

Lentil Var. IPL 220, which contains 22-25 per cent protein, 0.7 percent fiber and 2.1 per cent minerals and vitamins and is also a rich source of Iron & Zinc, is grown as an intercrop with linseed and mustard as well as the sole crop, demonstrated at Harikishunpur village of the district Buxar under Climate Resilient Agriculture Programme. This crop matures in average 120 days and grows successfully by treating the seed with Rhizobium culture. Sowing was done with seed drill between 20th October to 10th Nov 2022 covering a 23 acre area which benefitted 33 farmer and the farmers harvested 1453 kg per ha in the village.

To increase its popularity among the farming community and its resiliency to climate change. KVK, Buxar organized a Field Day on 16.03.2023 on scientific cultivation of lentil in the presence of more than



100 farmers in the village. The programme was conducted successfully and Sri Saroj Kumar Pandey and Sri Mahavir Pandey also shared their experiences on lentil crops sown through seed drill. On this occasion, Deputy Project Director ATMA, Smt. Baby Kumari Buxar was also present and addressed the farmers and gave emphasis to the inclusion of pulses in



the rice wheat cropping system to increase cropping intensity and make the soil fertile.

The CCPI, CRA Programme KVK Buxar, Mr. Ramkewal welcomed all the farmers and guests on this occasion and suggested Integrated Pest Management techniques in Lentil with special emphasis on crop rotation and seed treatment in case of Lentil.