

## A case study- on production and promotion of storage capacity of onion in Indore district

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■ **ABSTRACT** : Onion is being cultivated at around 14.34 thousand hectare with production of 440.28 thousand tonnes (2015-16) in Indore district of Madhya Pradesh. It is being grown mainly for storage or direct sale to the market. Maximum area (95 %) under onion cultivation was recorded 13.600 thousand hac with production of 429.90 thousand tonnes during *Rabi* season. Out of 429.90 thousand tonnes of total production hardly 20 per cent (87.10 thousand tonnes ) was stored under different storage structure and 72 per cent (278.315 thousand tonnes) onion were sold out directly to the market within 15 days of harvesting and remaining 15 per cent ( 64.485 thousand tonnes) recorded as post harvest losses. As a result during March to May prices of onion rule very low due to glut situation, thereafter, the rise in prices is quite rapid and sometimes wide fluctuation come about. Through intervention of technology by Krishi Vigyan Kendra, Kasturbagram as pre-harvest and post harvest technology management, enhancement of self-life and promotion of farmer's feasible storage structure were laid out with the help of Department of Horticulture, Government of Madhya Pradesh for promotion of onion storage warehouse.

■ **KEY WORDS** : Onion, Production, Storage, Promotion

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