

Annexure-A

Sr. No.	Title of the Project	Project Invigilator	Year
1	Performance of Major Oilseed Crops in Marathwada Region of Maharashtra.	Dr. Sachin S. More	2019
2	Estimation of Growth and Instability in Area, Production and Productivity of Chickpea in Marathwada Region.	Dr. Ranjit V. Chavan	2019
3	Comparison of Minimum Support Prices with Proposed Prices by state Government and Market Prices of Agricultural Produce in Marathwada.	Dr. Janardhan L. Katkade	2019
4	Yield Performance of Major Pulses in Marathwada.	Dr. Sachin S. More	2019
5	Price Behaviour of Chick pea in Marathwada.	Dr. Ranjit V. Chavan	2019
6	Ex post Economic Impact of Improved Pigeon Pea Production Technologies Developed by VNMKV, Parbhani.	Dr. Sachin S. More	2020
7	Performance of Major Oilseed Crops in Marathwada Region of Maharashtra.	Dr. Sachin S. More	2020
8	Performance of Maize in Marathwada Region	Dr. Ramkisan F. Thombre	2020
9	Short Run Price Forecasting of Soybean in Latur APMC Market.	Dr. Sachin S. More	2021
10	Predictive Analysis of Major Pulses in Parbhani.	Dr. Ranjit V. Chavan	2021
11	Economic Impact of Soybean Production Technology in Marathwada Region of Maharashtra.	Dr. Digambar S. Perke	2022
12	Crop Dynamics in Marathwada Region of Maharashtra State.	Dr. Sachin S. More	2022
13	Performance of RRBs	Dr. Ranjit V. Chavan	2022
14	Present Status of Cost of Cultivation Scheme	Dr. Sachin S. More	2022
15	Economic Impact of Improved VNMKV Production Technology of Bajra Cultivation on Growers in Rainfed Area of Marathwada region.	Dr. Digambar S. Perke	2023
16	Mapping Agricultural Vulnerability of Maharashtra to Climate Change.	Dr. Sachin S. More	2023
17	Trends and Crop Dynamics in Oilseed Crops in Maharashtra: A Regional Level Analysis.	Dr. Sachin S. More	2023
18	Agricultural Sustainability in Marathwada Region of Maharashtra State –Application of Sustainable Livelihood Security Index	Dr. Santosh H. Kamble	2023
19	Comparative Economics of VNMKV Developed Improved BBF (4 in 1) Technology Adopters and Non-adopters for Soybean Crop in Marathwada Region.	Dr. Ranjit V. Chavan	2023
20	Impact Analysis of Farmer Producer Organizations on Income of Member Farmers	Dr. Ranjit V. Chavan	2023
21	Market Arrival and Prices of Turmeric in Hingoli District of Maharashtra	Dr. Jayshree B. Tawale	2023
22	Short-term Price Forecasting of Soybean in Latur APMC.	Dr. Ramkisan F. Thombre	2023

Annexure-B

Sr. No.	Title of the Project	Year	Recommendation
1	Yield Performance of Major Pulses in Marathwada.	2019	It is observed from the study that, productivity of pigeon pea has not increased significantly during last thirty years in Parbhani and Nanded districts of Marathwada, so it is recommended that, the efforts may be made to disseminate improved Pigeon pea production technology through extension agencies to improve the productivity levels particularly in Parbhani and Nanded districts.
2	Price Behaviour of Chick pea in Marathwada.	2019	In Parbhani and Latur markets, short run disequilibrium in chickpea prices was observed, so it is recommended that, to attain the short run equilibrium in chickpea prices, quick and live price dissemination system may be developed by Agricultural Produce Market Committee.
3	Ex Post Economic Impact of Improved Pigeon Pea Production Technologies Developed by VNMKV, Parbhani.	2020	Due to adoption of improved production technologies developed by VNMKV, Parbhani, Pigeon pea farmers has economically benefitted around 40 per cent through yield enhancement with a net benefit of rupees 14065 per hectare. Therefore, it is recommended that, the farmers in Marathwada region should adopt the improved production technologies of Pigeon pea developed by VNMKV, Parbhani
4	Performance of Major Oilseed Crops in Marathwada Region of Maharashtra.	2020	Long term performance of Soybean and Safflower on area, production and productivity at disaggregate level showed that, soybean productivity is continuously decreasing and moderately instable in Nanded, Parbhani and Hingoli district, however area and production of safflower is decreasing in all the districts of Marathwada region, therefore it is recommended that, pilot project on oilseeds may designed for Marathwada region to transfer the improved production technology package in addition to critical inputs (Seeds, Bio-fertilizers, Micronutrients, etc.) made available at farmers level.

5	Short run Price Forecasting of Soybean in Latur APMC Market.	2021	To forecast the soybean prices in Latur market, it is recommended to use SARIMA time series model of order (0,1,3) (0,1,1) ¹²
6	Predictive Analysis of Major Pulses in Parbhani.	2021	It is recommended that the APMC in Maharashtra should have the strong mechanism for price forecasting which will be helpful for the producers to make appropriate decision of marketing to get benefit of better prices as well as area allocation under the respective crop.
7	Economic Impact of Soybean Production Technology in Marathwada Region of Maharashtra.	2022	The Technology Adoption Index of soybean in respect of variety, weed management, plant protection and fertilizer management was found very low in Marathwada region. Hence for maximization of soybean output and profitability, it is recommended to adopt improved soybean production technologies released by VNMKV, Parbhani such as variety, weed management, plant protection and fertilizer management etc.
8	Crop Dynamics in Marathwada region of Maharashtra State.	2022	In view of drastic reduction of Cereal Crops area in Marathwada and Maharashtra state, it is recommended that, Government to formulate the new incentive scheme to cereals growers to promote cereals cultivation so that area under Cereals will stabilize in the state.
9	Economic Impact of Improved VNMKV Production Technology of Bajra Cultivation on Growers in Rainfed area of Marathwada region.	2023	Majority of the technologies and yield of Bajra were significant and other contributing factors for maximizing the attitude towards adoption and 92 per cent of adopter farmers were found technically efficient. Therefore, it is recommended to adopt VNMKV improved technologies for Bajra cultivation in Rainfed area.
10	Mapping Agricultural Vulnerability of Maharashtra to Climate Change.	2023	The districts viz; Gadchiroli, Latur, Osmanabad, Beed, Jalna and Sindhudurg are the most vulnerable districts to climate change, hence it recommended that Govt. may expand the area coverage of PoCRA project initially to these districts and later on in Dhule. Thane. Ahmednagar, Aurangabad. Solapur, Akola, Hingoli, Nanded, Chandrapur, Nagpur, Bhandara which are categorized as highly vulnerable districts.

11	Trends and Crop Dynamics in Oilseed Crops in Maharashtra: A regional Level Analysis.	2023	In Maharashtra State, except soybean, performance of other oilseed crops such as: groundnut, sunflower, safflower, sesamum, linseed, and niger seed were non-significant, hence it is recommended that Govt. may launch oilseed development programme like Technology Mission on Oilseed/National Food Security Mission on oilseed and oil palm specially for groundnut, sunflower, safflower, sesamum, linseed, and Niger seed.
12	Comparative Economics of VNMKV Developed improved BBF (4 in 1) Technology Adopters and Non-adopters for Soybean Crop in Marathwada Region.	2023	Adoption of VNMKV developed BBF (4 in 1) planter technology in soybean cultivation adds 27.67 per cent in the productivity, 33.47 per cent saving in the seed with increase in net profit by 131.65 per cent, therefore it is recommended, the extension agencies have to take more efforts for expansion of soybean cultivation area under VNMKV developed improved BBF (4 in 1) planter technology and organize trainings for soybean growers and tractor drivers which will add substantially in the income of soybean growers.
13	Short-term Price Forecasting of Soybean in Latur APMC.	2023	It is recommended that the Agricultural Produce Market Committee in Maharashtra need to have the strong mechanism for price forecasting which will be helpful for the producers to make appropriate decision of marketing to get benefit of better prices as well as area allocation under the respective crop.