

4.0 NFSM-Oilseeds and Oil Palm

National Mission on Oilseeds and Oil palm (NMOOP) for Oilseeds & Oil palm development programme in this country was started in 2014-15 and continued up to 2017-18. As per the decision of Cabinet Secretary regarding merger/ conversions or linkage of Schemes/ sub-Schemes/ programmes, etc. having similar components such as incentive for seed, demonstration, and farm implements including efficient water application tools covered under NFSM and Oil seeds was merged under revamped NFSM from the year 2018-19.

4.1 Objectives of NFSM-Oilseeds & Oil Palm

- ❖ Increase in production and productivity of vegetable oils sourced from oilseeds and Oil palm. It aims to augment the availability of vegetable oils and to reduce the import of edible oils by increasing the production and productivity of oilseeds from an average production of 29.79 million tonnes and productivity of 1122 kg/ha during 12th plan period to 36.10 million tonnes and 1290 kg/ha, respectively by end of 2019-20.
- ❖ Effort will be made to achieve additional area of 1.05 lakh hectare under oil palm cultivation during 2017-18 to 2019-20. With additional area of 1.05 lakh ha under Oil Palm during next three years i.e. up to March, 2020, total area of about 4.20 lakh ha, will be achieved.
- ❖ An area of 7480 ha will be covered under plantation of 09 TBOs namely Olive, Mahua, Kokum, Wild Apricot, Neem, Jojoba, Karanja, Simaroba and Tung during next 03 years i.e. upto March, 2020.

4.2 Interventions of NFSM-Oilseeds

The interventions under MM-I (Oilseeds) comprises of three major components i.e (i) Seed component covering Purchase of Breeder Seeds , Production of foundation seeds, Production of Certified seeds, Distribution of Certified seeds , Supply of Seed Minikits, [seed hub](#) (ii) Production Inputs component covering PP equipments, PP Chemicals, NPV/ Bio agent, Gypsum/ Pyrites/ Lime etc., Bio-fertilizers, Improved farm implements, Sprinkler Sets, Water Carrying pipes, Seed Storage Bins, Seed Treating Drum and (iii) Transfer of Technology component covering Cluster/ Block Demonstration, FLD and training through NARS and KVKs, IPM on FFS mode, Training of farmers, Training of officers/ extension workers, Need based R&D Project including Seminar/ Kisan mela. Besides oil extraction unit will be covered under flexi funds.

NFSM-Oil palm

The interventions under MM-II (Oil palm) comprises of three major components i.e (i) Area Expansion Inputs component covering assistance for Planting Material, Maintenance/cultivation Cost , Inputs to inter-cropping in Oil Palm Fields during gestation 4 years period, (ii) Production Inputs component covering Drip-irrigation, Bore-well/water harvesting structure, Diesel-pump set, Vermi-compost unit, Establishment of new seed garden, Machinery & tools, Special component for NE/hilly states/LW Areas for construction of roads and establishment of new oil palm processing unit and (iii) Transfer of Technologies component covering assistance for Training of farmers/officers Demonstrations on oil palm at farmer's field, need based R & D Projects on oil palm including import of germ plasm and training infrastructure support to ICAR/SAUs, Local initiatives /publicity /contingency including monitoring & evaluation and

operational costs including Consultant services etc., exposure visits of farmers / officers to oil palm fields / seminar /conference etc.

NFSM-TBOs

The interventions under MM-III (TBOs) comprises of three major components i.e Area expansion component covering plantation of TBOs, maintenance/ intercropping during gestation period of the TBOs, Transfer of Technologies component covering assistance for Training of farmers/officers, need based R & D Projects through institutes of ICAR/ICFRE/IITs/ SAUs and installation of pre-processing and oil expeller units, collection of TBOs. etc.