

Integrated Development of Tree Borne Oilseeds by National Oilseeds & Vegetable Oils Development (NOVOD) Board

National Oilseeds and Vegetable Oils Development (NOVOD) Board is exploring and augmenting the potential of Tree Borne Oilseeds (TBO's) in the country by undertaking activities like nursery raising, plantation, installation of pre-processing and processing facilities, capacity building, need based research etc.

Board has initiated plantation programme of *Jatropha curcas*, and *Karanja (Pongamia pinnata)* for Bio-diesel production in the country. Large-scale plantation has been planned in the country and beginning has been made by organising plantation of *Jatropha* and *Karanja* in about 5873 ha (*Jatropha* 4200 ha & *Karanja* 1673 ha) area in the states of A.P., Bihar, Chhattisgarh, Delhi, Gujarat, Haryana, Karnataka, Maharashtra, M.P., Rajasthan, Tamil Nadu, Tripura, Uttaranchal & U.P. The compact plantation of *Jatropha* in 200 ha area using elite planting material developed through institutions of Department of Bio-Technology, Govt. of India has been organized in U.P. and Haryana to serve as source material for future plantation. Besides, 5.10 lakh seedlings of other TBOs like Neem 900 ha (A.P., Bihar, Maharashtra and Tripura) wild apricot 1938 ha (H.P., J&K and Uttaranchal), Simarouba 185 ha (Maharashtra and Tamil Nadu), Cherua (Uttaranchal 2.4 ha), Jojoba (Haryana – 10 ha), Kokum 25 ha, Tung 100 ha and Mahua 100 ha is in progress in potential States. The programmes are implemented through State Department of Agriculture, Horticulture, Forests, State Agricultural Universities, etc. Under awareness programme about 12400 nos. of farmers have been trained and motivated for raising TBOs by conducting 124 nos. of farmers training in the various States. Similarly, 4500 nos. of field-level functionary and volunteers has been trained through 45 nos. of Trainers training programme.

Installation of 18 nos. of oil expeller is under progress in the States of A.P., Chhattisgarh, Delhi, Gujarat, Karnataka, Rajasthan, Tamil Nadu, Uttar Pradesh, Bihar, Karnataka and Tamil Nadu.

Board has initiated R&D Programmes on *Jatropha* & *Karanja* for Bio-Diesel production by making networking of 25 institutions in the entire country with desired objectives. Similarly, National Networking of institutions has also been made for promotion of other TBOs like wild apricot, cheura in the potential States. Integrated efforts for development of TBOs will be made by exchanging the planting material and technical know-how among the institutions.

Women in Agriculture

Keeping in view the role of women farmers and their participation in oilseeds cultivation, ICAR has developed gender friendly equipment and efforts are being made to make these equipments/implements available to women farmers' beneficiaries. Under ISOPOM for oilseeds and pulses developments programmes, a higher rate of subsidy/assistance is being provided to the Women Farmers under the components of sprinkler sets and pipes for carrying water from source to the field. Assistance @ of 50% cost of the sprinkler set or Rs.15000 per set which ever is less is being provided to the women farmers where as 33% cost of the set or Rs. 10000 per set whichever is less is being provided to other categories of farmers. Under the component pipes for carrying water from source to the field, assistance @ of Rs.15000 is being provided to women farmers for length of 210 meters of pipes whereas the assistance @ of Rs.10000 is being provided to other categories of farmers. For OPDP, under ISOPOM, assistance is being provided to women farmers under the component of drip irrigation to the tune of 50% of the cost. Assistance is also being provided to women farmers under other components. Efforts have also been made to involve farm women groups to undertake the activities of maize production. Under UNDP Sub-Programme on Maize, the priority for implementing the programme activities is also being given to women under trainings, capacity building, seed production and other program me activities like demonstration etc.

Program me on North-Eastern States

Under ISOPOM, only oil palm development programmes are being implemented in the States of Assam & Tripura, since other North-Eastern States are not major producers of oilseeds, pulses and maize, they are not covered under ISOPOM. However, such States are permitted to undertake oilseeds, pulses and maize production programmes under the Macro Management Scheme.

Whom to contact

Under Secretary & PIO

National Oilseeds & Vegetable Oils Development Board

Plot No. 86, Sector-18, Institutional Area

Gurgaon - 122 015

For project preparations CONTACT US

<http://www.pulseassociates.com/>

PULSE ASSOCIATES

78-B, DDA Flats,

Mata Sundry Road,

New Delhi – 110 002

Phone No. 011 23210628

Mobile: 9868506876

Fax: 011 23210628

E-mail: pulse_service@yahoo.com

Website : www.pulseassociates.com