

Regional-cum-Facilitation Centre (Eastern Region)

Objectives/Functions:

- (i) The Centers can act as one Stop shop for all matters related to Medicinal Plants in the region concerned and would provide support to NMPB to fulfill its mandate and to act also as Facilitation Centre of NMPB. It would also undertake research activities pertains to the region concerned.
- (ii) To facilitate and get engaged in setting up of Primary Processing, grading, marketing facilities etc. in collaboration with local Stakeholders/ organisations of repute.
- (iii) To develop managerial and technical skill among the concerned stakeholders including growers, collectors and to provide strategic support by organizing trainings, workshops, seminars etc.
- (iv) Development of Agrotechnology of Medicinal Plants especially endangered and high demand species in the region with focus on organic cultivation and customization/ field trials of already developed Agrotechniques.
- (v) Development of Region Specific Quality Planting Materials and to scientifically handle issues concerned with it.
- (vi) Facilitation of sale of Medicinal Plants/ produce etc. resolving demand supply issue etc. and also develop a database on demand, quantity sold and price of major species along with development of marketing facility in the region by setting up of minimum support price.
- (vii) To provide inputs on conservation, sustainable cultivation, technology upgradation, training & research on Medicinal Plants and to engage Forest Departments and other concerned Departments of the States in those activities.
- (viii) Domestication of wild species which is in demand and endemic to the region and developing varieties thereof.
- (ix) To take forward initiatives on GAP, GFCP etc. in the States concerned and develop species specific GAP & GFCP of the region & dissemination.
- (x) To function as a platform for bringing together the different stakeholders of the medicinal plants in the States (SMPB, implementing agencies of Mission Scheme other institutions, and civil organisations involved in the development of Medicinal Plants Sector).

- (xi) Assisting the various organizations in the region for formulating project proposals in the priority areas identified by NMPB and also for giving wide coverage of the scheme with emphasis on identification of region specific / issues.
- (xii) To develop capacities of concerned stakeholders by developing and implementing training programmes, orientation session etc.
- (xiii) To organise periodical meetings/ workshops/ consultation of stakeholders
- (xiv) Review of the projects sanctioned by NMPB to various organizations in the concerned states and also to conduct monitoring and evaluation of the projects sanctioned by NMPB as and when assigned.
- (xv) To collect and maintain database of all concerned Sectors of the Medicinal Plants in the states and Integration of database of various States of the region concerned.
- (xvi) To undertake identified research study* of relevance of the region and other matters concerned with Medicinal Plants including dissemination of research findings/ new technologies in the Medicinal Plants sector.
- (xvii) To develop strategy for IEC (Information, Education and Communication) and implement IEC activities.
- (xviii) To document and disseminate success stories of activities supported by NMPB.
- (xix) To publish yearly report of the activities of the center.
- (xx) Any other work assigned by NMPB from time to time.

Project execution & activities undertaken:

The RCFC – ER has organized 3 trainings (1 in Odisha, 1 in Bihar, 1 in Jharkhand) as per details given below:

1. Conducted One day “Training Programme on Good Agriculture Practices for Cultivation of Medicinal Plants” on 1st August 2018 at CYSD, Bhubaneswar, Odisha

- The main objective of the programme was to motivate and share the procedure to farmers for Good Agriculture Practices for Cultivation of Medicinal Plants.
- It has been concluded that the in Odisha there are lots of cultivation of medicinal plants is initiated with the active support of Horticulture Department. But there is a demand of proper marketing and value chain management to get the maximum benefit to the farmers with the active involvement of different agencies like Tribal Development Co-operative Corporation of Odisha Ltd. (TDCC), Odisha Forest Development Cooperation (OFDC), Odisha Livelihood Mission, Mart as well as online marketing hub like e-Charak



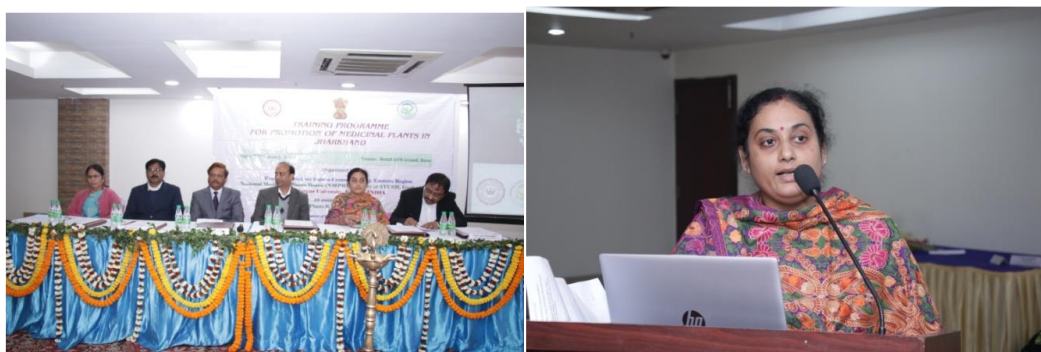
2. Conducted One day Training programme on Medicinal Plants on 14th September 2018 at Govt. Ayurvedic College & Hospital, Patna, Bihar

- The programme was focused on Post Harvest Management, Primary Processing, Value Addition and Marketing of selected medicinal plants e.g. Kalmegh (*Andrographis paniculata*), Mentha (*Mentha arvensis*), Satawar (*Asparagus racemosus*), Ashwagandha (*Withania somnifera*), Stevia (*Stevia spp.*), Safed Musli (*Chlorophytum borivillianum*), Tulsi (*Ocimum tenuiflorum*), Lemon grass (*Cymbopogon citrates*) etc. by establishing Farmer Producer Organizations (FPO) of medicinal plants cultivators in Bihar.



3. Conducted One day “Training Programme for Promotion of Medicinal Plants” on 31st January 2019 at AVN Grand, Ranchi, Jharkhand

- The main objective of the programme was to motivate and share the procedure to farmers for Good Agriculture Practices for Cultivation of Medicinal Plants as well as knowledge sharing about the Medicinal Plants sector from cultivation to marketing.



Exposure Visits- 2 nos.

- **1st Exposure visit** was organized at Bilaspur of Chhattisgarh State during 26th to 28th March, 2019 (24th to 29th March including journey period). 11 nos. of medicinal plants cultivators from Odisha and West Bengal participated in the programme to learn prevailing agro-practices, primary processing & value addition, and marketing of medicinal plants.



- **2nd Exposure visit** was organized at Bilaspur of Chhattisgarh State during 29th to 31st March, 2019 (27th to 1st/2nd April including journey period). 14 nos. of medicinal plants cultivators from Bihar and Jharkhand participated in the programme to learn prevailing agro-practices, primary processing & value addition, and marketing of medicinal plants.



Farmers trained: 218 nos. (Odisha-41 nos., Bihar- 65 nos., Jharkhand – 68 nos. & West Bengal – 44 nos.)

QPM development and distribution

RCFC – ER has developed 60,000 nos. of QPM in 3 States i.e., Bihar, Odisha and West Bengal with 20,000 nos. in each State and distributed among the farmers in respective states.

QPM raised in West Bengal:

10,000 nos. of QPM (Haritaki, Bahora, Ritha, Neem, Rakta Chandan, Mohul, Sarpagandha) were raised with the technical assistance from the Medinipur Forest Division, West Bengal and are maintained at Medinipur



Nursery at Medinipur (WB)

QPM raised in Odisha:

Sabuja Bilav, a NGO of Odisha has been given responsibility for raising 20,000 nos. of QPM in which 15,000 for Sarpagandha, 3000 for Lemongrass and 2000 for Gudmar. Raised QPMs were procured and distributed among the farmers



Glimpse of Nursery at Ufalgadia, Mayurbhanj, Odisha where QPM were raised

QPM raised in Bihar:

Medicinal and Aromatic Plant Growers Association of Bihar, Patna a Trust of Bihar has been given responsibility for raising 20,000 nos. of QPM in which 10,000 for Sarpagandha, and 10,000 for Satabar.



Nursery maintained by Medicinal and Aromatic Plant Growers Association of Bihar, Patna