

**Minutes of the meeting of Empowered Monitoring Committee (EMC) under Mission for Integrated Development of Horticulture (MIDH) held on 13.07.2018.**

Meeting of Empowered Monitoring Committee (EMC) of Mission for Integrated Development of Horticulture (MIDH) was held under the Chairmanship of Shri Jalaj Shrivastava, Additional Secretary (AC&FW) on 13.07.2018, to consider 18 project proposals received from Andhra Pradesh, Assam, Bihar, Goa, Gujarat, Haryana, Jammu & Kashmir, Madhya Pradesh, Punjab, Tamil Nadu and Telangana.

List of participants is annexed.

At the outset, Shri Dinesh Kumar, Joint Secretary (MIDH), welcomed the Chairman and members of EMC.

Chairman in his opening remarks informed that beekeeping has the potential for increasing the income of the farmers. Bee-keeping and mushroom cultivation are the activities which do not require land and can be taken up as an additional activity by the farmers and also by landless farmers.

States should take up multi-floral bee-keeping as allied activity based on the operational guidelines of MIDH scheme in each Centre of Excellence (CoE).

He further stressed that States shall also take effective steps to complete the sanctioned project in time and ensure to operate them for the benefit of farmers.

Based on the discussions and views expressed by members of EMC, following decisions were taken:

**Agenda Item No. 1:** Projects approved by the EMC.

**1/EMC/MIDH/AP**

**Name of State: Andhra Pradesh**

**Name of Project:** Centre of Excellence for Flower and Vegetables under IIAP

**Date of Receipt:** 23.02.2015 revised proposal received on 26.06.2018

**Location:** Kuppam region, Andhra Pradesh.

**Project Cost:** 937.00 Lakh

**Project Details:** In Andhra Pradesh no CoE has been approved so far under MIDH. The project was received during 2015 and kept on hold. The project was part of agenda for last PAC and EMC on 04.06.2018 but deferred because no representatives from State attended the meeting. Further State has now submitted the revised proposal with the approval of SLEC dated 25.06.2018.

The objectives of CoE are as under:

**Flower:** To increase the green house cultivation of high value crops like Rose, gerbera, other cut flowers and foliage plants, to provide better marketing facilities

to the flowers through on line marketing system and auction procedure at IFAB, Bangalore, formation of flower growers groups for regular supply of flowers to IFAB, Bangalore to generates continuous income to farmers, provides technical guidance to farmers through training on greenhouse cultivation of high value flower crops and encouraging small and marginal farmers to grow new hybrid varieties flower crop like chrysanthemum and marigold for more yield and income.

**Vegetables:** Improve the availability of new hybrid varieties of vegetable seeds, which will increase the production and productivity of small and marginal farmers in the District, to enhance the availability of good quality seed/seedlings of vegetables by promoting small scale nurseries and shade net house, encouraging farmers for cultivation of high value vegetable crops in shade net house/poly house, to increase the economy level of farmers in limited area by providing subsidies, to promote vegetable growers associations for creating better marketing facilities to avoid middlemen by providing of vending vans, pre cooling units etc, on subsidy basis, need to reduce the post-harvest losses in vegetables by supply of plastic crates to farmers, encouraging of farmers to adopt improved technologies in growing vegetables crops like pedals and trellis system to increase the productivity and conducting exposure visits and training programs to vegetable growers to adopt latest technologies.

The infrastructure proposed to be created is high-tech green house, ventilated poly house, shade net house, Walk-in tunnel, low tunnel, fertigation system, planting material, Automatic Weather Station, automatic seedling machine, post harvest management unit including grading packing line and laboratory etc.

**Estimated cost:**

(Rs. in lakh)

S. no.	Intervention/ crop	Quantity	Estimated Amount	EMC of MIDH
1.	Hi-Tech Green House Nursery	8000 m <sup>2</sup>	197.00	197.00
2.	Hi-Tech Poly House	2000 m <sup>2</sup>	45.00	45.00
3.	Naturally Ventilated Poly house	4000 m <sup>2</sup>	45.00	45.00
4.	Shadenet House	3000 m <sup>2</sup>	19.00	19.00
5.	Insect Proof Net House	2000 m <sup>2</sup>	14.00	14.00
6.	Walk-in-Tunnel	4000 m <sup>2</sup>	54.00	54.00
7.	Low Tunnel	4000 m <sup>2</sup>	7.00	7.00
8.	Automation & Micro-irrigation for all Protected structures with drip & fogging system including electrical works, fertigation system		24.00	24.00
9.	Drip Irrigation & Sprinklers & Open field cultivation	3 Ha.	8.00	8.00
10.	Mechanization - Tensiometers, Automatic Weather Station, Automatic Seedling machine, Pruning Tools, Mulching matching Harvesting Machine, Grading & Packing equipment		72.00	72.00
11.	Maintenance (for 3 years)		45.00 PAC recommended for 2 years i. e. Rs. 30.00	0.00