



CSIR Floriculture Mission

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Why in News

Recently, **CSIR Floriculture Mission** has been approved for implementation in 21 States and Union Territories of India.

CSIR's Societal Portal has also been launched along with the Android App.

Key Points

- **About the Mission:**
 - **Floriculture is a branch of horticulture that deals with the cultivation, processing and marketing of ornamental plants** vis-à-vis landscaping of small or large areas, and **maintenance of gardens** so that the surroundings may appear aesthetically pleasant.
 - The mission will **focus on commercial floral crops, seasonal/annual crops, wild ornaments and cultivation of flower crops for honey bee rearing.**
Some of the popular crops include Gladiolus, Canna, Carnation, Chrysanthemum, Gerbera, Liliium, Marigold, Rose, Tuberose etc.
 - In the mission, available knowledge base in **Council of Scientific and Industrial Research (CSIR)** Institutes will be utilized and leveraged to help Indian farmers and industry.
The Indian floriculture market was worth Rs. 15,700 crore in 2018. The market is projected to reach Rs. 47,200 crore by 2024 during 2019-24.
- Along with **CSIR, other implementing agencies** involved are:

- **Significance of the Mission:**
 - **Raising Income:** Floriculture has the potential to **provide employment** to a large number of people through nursery raising, floriculture farming, **entrepreneurship development** for nursery trade, value addition and export.
 - **Agro Climatic diversity:** India has diverse agro-climatic and edaphic conditions (physical, chemical, and biological properties of soil), and rich plant diversity, still it shares only 0.6% of the global floriculture market.
 - **Import Substitution: At least 1200 million USD worth of floriculture products are being imported by India every year** from different countries.
 - The **convergence** of Floriculture with **Apiculture (beekeeping)** as envisaged in the mission will yield even greater benefits.
- **Other Related Initiative (Mission for Integrated Development of Horticulture):**
Mission for Integrated Development of Horticulture (MIDH) is a **Centrally Sponsored Scheme** for the holistic growth of the horticulture sector covering fruits, vegetables, root & tuber crops, mushrooms, spices, flowers, aromatic plants, coconut, cashew, cocoa and bamboo.
- **About CSIR's Societal Portal:**
 - This Portal has been developed by CSIR Team with the help of **MyGov Team**.
 - The Portal is to **facilitate the public to submit the societal problems** that can be resolved using S&T interventions.
 - This is the first step in terms of seeking inputs on challenges and problems being faced by different stakeholders in society.

Council of Scientific & Industrial Research

- It was established by the Government of India in September 1942 as an autonomous body. It comes under the **Ministry of Science & Technology**.
- It is known for its cutting edge research and development knowledge base in diverse science and technology areas.
- It has been **ranked first in the Nature Ranking Index-2020**.
The Nature Index provides close to a real-time proxy of high-quality research output and collaboration at the institutional, national and regional level.

Source: PIB