

Ministry of Electronics & IT



Modified Electronics Manufacturing Clusters (EMC 2.0) estimated to generate approx. 1.80 lakh jobs

Approved projects located in 10 States across the country, with projected investment of over ₹ 1.46 lakh crore

Posted On: 17 DEC 2025 12:50PM by PIB Delhi

The policies of Government of India are driven by the Hon'ble Prime Minister's vision of Make in India and Atmanirbhar Bharat. It focuses on building the complete electronics manufacturing ecosystem and an enabling environment for the industry to compete globally.

Modified Electronics Manufacturing Clusters (EMC 2.0)

As part of this vision, Government of India notified the Modified Electronics Manufacturing Clusters (EMC 2.0) Scheme in April 2020.

The scheme supports the creation of world-class electronics manufacturing infrastructure by funding dedicated clusters with common facilities. This includes shared facilities and amenities such as ready industrial plots with Ready Built Factory (RBF) sheds/Plug & Play facilities.

So far, 11 EMC and 2 CFC (Common Facility Centre) projects have been approved. These cover an area of 4,399.68 acres with project cost of ₹ 5,226.49 crore, including Central financial assistance of ₹ 2,492.74 crore.

These approved projects are located in 10 States across the country with projected investment of ₹ 1,46,846 crore and estimated employment of approx. 1.80 lakh jobs.

Further, under the EMC 2.0 Scheme at least 10% of the saleable/leasable area within the cluster has been provisioned for the Ready Built Factory (RBF) sheds. The Ready Built Factory (RBF) sheds under the approved EMC 2.0 parks are in various stages of construction.

An investment commitment of ₹ 1,13,000 crore has already been received from 123 land allottees (manufacturers) in the approved EMCs. Out of this, 9 units have started production and grounded an investment of ₹ 12,569.69 crore with employment generation of 13,680 jobs.

Details of the implementation status of the 13 projects are placed at Annexure-I.

Further, an independent Impact Assessment of the EMC 2.0 Scheme was conducted by the National Institute for Micro, Small and Medium Enterprises under the Ministry of MSME.

The assessment highlights accelerated development of electronics manufacturing infrastructure, improved supply-chain responsiveness, availability of RBF/Plug-and-Play facilities, cost-efficient logistics, and significant direct and indirect employment generation, along with enhanced skill development within the cluster ecosystem.

Annexure-I

Approved Projects under EMC 2.0 Scheme

#	State	Location	Area in acres	Project Cost (INR in Cr)
1	Andhra Pradesh	EMC - YSR, Koppaarthi Kadapa, YSR District	540.00	748.76
2	Haryana	EMC - IMT Sohna, Nuh District	500.00	662.08
3	Maharashtra	EMC - Ranjangaon Ph.III, Pune	297.11	492.85
4	Karnataka	EMC - Kotur-Belur, Industrial Area, Dharwad District	224.50	179.14
5	Uttarakhand	EMC - Kashipur Integrated Industrial Estate Kashipur, Udham Singh Nagar District	133.82	136.35
6	Telangana	CFC - Hyderabad, Knowledge City, Raidurg Village, Serilingampally Mandal, Ranga Reddy District	1.00	104.63
7	Telangana	EMC - Mahbubnagar, Divtipally Village, Mahabubnagar District	377.65	569.66
8	Tamil Nadu	EMC - Pillaipakkam (Village), Sriperumbudur Taluk (Taluk), Kancheepuram (District)	379.30	424.55
9	Karnataka	EMC - Mysuru, Kochanahalli village, Mysuru	235.55	221.54
10	Tamil Nadu	EMC - Manallur, Tiruvallur District	474.30	587.47

11	Uttar Pradesh	EMC - Gautam Buddha Nagar, Sector-10, Yamuna Expressway, Gautam Buddha Nagar	206.40	417.00
12	Chhattisgarh	CFC - Naya Raipur Village -Tuta, Sector 22, Naya Raipur	3.23	108.43
13	Gujarat	EMC - Dholera, TP 2A, Activation Area, Dholera SIR	1,026.82	574.03
		Total	4,399.68	5,226.49

This information was submitted by Union Minister of State for Electronics and Information Technology Shri Jitin Prasada in Lok Sabha on 17.12.2025.

MSZ

(Release ID: 2205046) Visitor Counter : 268

Read this release in: Urdu , हिन्दी , Gujarati , Tamil