

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 381
TO BE ANSWERED ON 04.02.2021

ELECTRONIC MANUFACTURING CLUSTERS (EMC) IN ANDHRA PRADESH

381: SHRI G.V.L. NARASIMHA RAO:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) total number of Electronic Manufacturing Clusters (EMCs) sanctioned in the country;
- (b) list of projects sanctioned for Andhra Pradesh;
- (c) details of each cluster sanctioned in Andhra Pradesh in terms of investment received, employment generated (direct, indirect), etc;
- (d) details of major electronics manufacturing companies setting up units in Andhra Pradesh clusters;
- (e) details of manufacturing of electronics in Andhra Pradesh clusters by product type;
- (f) whether Ministry has sanctioned new electronics manufacturing clusters to Andhra Pradesh under Modified scheme;
- (g) if so, the details thereof; and
- (h) the present position of Andhra Pradesh and its future potential in electronics manufacturing?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI SANJAY DHOTRE)

(a): Ministry of Electronics and Information Technology (MeitY) has approved Nineteen (19) Greenfield Electronic Manufacturing Clusters (EMCs) and Three (3) Common Facility Centres (CFCs) in Fifteen (15) states across the country.

(b) and (c): Under Electronics Manufacturing Clusters (EMC) Scheme, three (3) EMCs have been approved in state of Andhra Pradesh. Details of these EMCs comprising the investment received and employment generated etc. are enclosed at **Annexure-I**.

(d) and (e): The details of major electronics manufacturing companies setting up units in the EMCs along with their product type are enclosed at **Annexure-II**.

(f) and (g): Under Modified Electronics Manufacturing Clusters (EMC 2.0) scheme, till date, no Electronics Manufacturing Cluster is sanctioned in state of Andhra Pradesh.

(h): Andhra Pradesh is at the forefront of promoting and attracting investments in electronics manufacturing in India. Some renowned companies like Dixon, Foxconn, Wingtech, Voltas, TCL, Sunny Opotech, etc have either set up their facilities or in advanced stage of project implementation for variety of electronic products and components.

To achieve the goals of Make in India and ATMA NIRBHAR BHARAT, Andhra Pradesh is making efforts to attract electronics manufacturing companies in upstream value chain such as components manufacturing apart from assembly. These include mobile assembly units, passive components manufacturing units, battery manufacturing units, EMS units and consumer electronics manufacturing units.

Annexure-I*Amount: Rs. in crore*

#	Location of EMC	Implementing agency	Investment Committed by Companies	Employment Generated
1	EMC-I @ Renigunta and Yerpadu Mandal , Chittor District, Near Airport, Tirupathi	Andhra Pradesh Industrial Infrastructure Corporation Ltd. (APIIC)	995	2,756
2	EMC-II @ Vikruthamala Village, Yerpadu Mandal, Chittor District, Tirupathi		4,107	6,916
3	EMC @ Sri City, Satyavedu Mandal, Chittor District	Sri City Pvt. Ltd.	1,750	110

Annexure-II*Amount: Rs. in crore*

S. No.	Location of EMC	Name of Company	Products	Proposed Investment	Proposed Employment
1	EMC-I @ Renigunta and Yerpadu Mandal , Chittor District, Tirupathi	Wingtech Mobile Communications (India) Pvt. Ltd.	Mobile Phones, Tablets, Set Top Box	150	1500
		United Telelinks Pvt. Ltd. (Karbon Mobile)	Mobiles Phones	300	1000
		Sunny Opotech	Camera Module	182	2600
		Avast Lithium Battery Pvt. Ltd.	Lithium Battery Pack	35	700
		Sojo Manufacturing Services (P) Ltd.	Mobile Phone & Electronics Equipment Manufacturing	200	8000
2	EMC-II @ Vikruthamala Village, Yerpadu Mandal, Chittor District, Tirupathi	AIL Dixon Technologies (P) Ltd.	CFL Lamps for export, Air Conditioners, CCTV cameras and Digital Video Recorders,	300	2300
		Dixon Technologies (India) Ltd.	Washing machine and Mobile Phone, LED TVs, LED TV Panels, LED lighting Products, Home Theatres	678	4720
		Munoth Industries Ltd.	Lithium Ion Battery Cell and Pack	500	1700
		Vinyas Innovative Technologies (P) Ltd.	PCB Assembly and Integration	12	500

		Sri Kamakashi Systems (P) Ltd.	Manufacturing and assembling of LED Lights	9	150
		Arete IT Services (P) Ltd.	Manufacturing of Android based Asic and related products	6	70
		Kalpin Enterprises (P) Ltd.	Set Top Boxes, Routers, Surveillance Cameras, Smart Meters (Water / Electricity) and other communication devices	50	952
		Altfort Electronic Apparatus Ltd.	Multi Layer PCB Unit	44	802
		Exatron Servers Manufacturing (P) Ltd.	Server Manufacturing catering requirements of Enterprise, Data Center and Cloud Customers in India	360	894
		Voltas Ltd.	AC, Coolers, Water Dispensers, Commercial ACs and Air Purifiers	525	800
		RR Techpath India Private Ltd.	Assembling units for PV Cell	3	50
		Anant Raj Limited	Affordable Housing	208	
		Sampath Industries	Metal Parts for Electrical and Electronic Industry	2	90
		GM Modular (P) Ltd.	LED Manufacturing	133	2230
		Wingtech Mobile Communications (India) (P) Ltd.	Smart Phones and Feature Phones	1061	10098
		Clair Electronics (P) Ltd.	Electronics	131	1352
		SR Intelligent Technologies Consultancy	SRIT ODC	57	2000
		K. K. Rao Engineering Works (P) Ltd.	Manufacturing of Power and Distribution Transformers	16	97
		Naik Associates	Assembling of LED Lights	0.59	10
		Basil RBF	Electronics Manufacturing Goods	1.52	20
		Teja Industries	Electronics Products	7.6	540
3	EMC @ Sri City, Satyavedu Mandal, Chittoor District	Lerri Solar Technology Private Limited	Solar PV cells and Module	1500	1000
		Autodata	Electronics precipitator	12	40
		Tecchren Batteries Pvt. Ltd.	Lithium Ion Batteries	178	80

		STO Technologies India Private Ltd.	Set top boxes	30	100
		O-Film Optical Electronic Tech India Pvt. Ltd.	Smartphone micro cameras and fingerprint recognition modules	30	500