GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 2296
TO BE ANSWERED ON: 19.12.2025

ELECTRONICS MANUFACTURING CLUSTER IN ODISHA

2296. SHRI SUBHASISH KHUNTIA:

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

(a) whether Government proposes to establish an electronics manufacturing cluster in Bhubaneswar;
(b) details of investments in IT/ITES attracted by Odisha in the last five years;
(c) steps taken to strengthen cyber security in the State;
(d) whether new digital skilling centres are being set up in tribal districts; and
(e) support extended to Odisha startups working on AI and digital technologies?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI JITIN PRASADA)

(a) to (e): 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.

Under this scheme, one Greenfield EMC has been approved at Infovalley, Bhubaneswar with a project cost of ₹200.76 crore. The project covers an area of 203.37 acres with central finance assistance of ₹93.09 crore.

The project has projected investment of ₹1,530 crore and expected to create 3000 jobs.

Further, two (2) semiconductor units under the Semicon India Program are also approved in the state of Odisha with total investment of ₹ 4,003 Crore.

These units will work in the field of advanced packaging, embedded glass substrate manufacturing, Silicon Carbide fab etc. The chip produced in these plants will be used in automobiles, aerospace, defence, wireless devices, electric vehicles, data centres, consumer electronics appliances etc. National Institute of Electronics and IT (NIELIT) has also setup two centres at Bhuvneshwar and Balasore (tribal district) and 35 accredited centres in the State of Odisha. These centres have trained approximately 25,000 candidates.

List of these centres including tribal districts of Odisha are at Annexure-I.

Software Technology Parks of India (STPI) has also established the following centers of excellence in Odisha for promotion of IT/ITES investments:

I. Electropreneur Park has been developed in collaboration with Government of Odisha, IIIT Bhubaneswar and India Electronics & Semiconductor Association to promote electronics system design and manufacturing. So far, 37 startups have been onboarded.
II. Center of Excellence for Virtual and Augmented Reality has been developed in collaboration with Government of Odisha for promoting startup ecosystem in the field of creative technologies. So far, 25 startups have been onboarded.
III. EmTek Center of Excellence has been developed in collaboration with Government of Odisha, Biju Patnaik University, Odisha, Rourkela Steel Plant, NALCO and IIIT Bhubaneswar. So far, 29 startups have been onboarded.
      Under STPI's Next Generation Incubation Scheme (NGIS), 112 startups from Odisha have been onboarded.
      Further, to strengthen cyber security in the state of Odisha, 134 Information Security Education & Awareness (ISEA) workshops were conducted for cyber hygiene awareness among citizens. More than 4200 candidates have been trained/under-going training courses on information security in Odisha.

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NATIONAL INSTITUTE OF ELECTRONICS & INFORMATION TECHNOLOGY

S. No.	Name and Address of the Centre
NIELIT Own Centres	
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1	NIELIT Centre, Bhubaneswar
2	NIELIT Centre, Balasore
NIELIT Accredited Centres	
1	Computer Hut, Cuttack
2	Exel Micro Systems, Sambalpur
3	Orissa Computer Academy, Berhampur
4	Orissa Computer Application Centre, Bhubaneswar
5	Pentasys Computers, Cuttack
6	Professional Academy of Computer Education, Balasore
7	Reinz Informatics, Bhawanipatna
8	Eastern Software Solutions, Padampur
9	Jasoda Institute of Technology And Management Science (JITMS), Berhampur
10	Online Computer Academy, Bhadrak
11	NIAT Computer Education, Bhubaneswar
12	K.G.N.T. Mahasangh (Know Hot To Grass-Root New Technology), Naupada
13	Centre For IT & Interactive Learning (CIIL), Sundergarh
14	Orissa Computer Academy, Balasore
15	NIELIT, Bhubaneswar
16	Computer Application Centre, Bhubaneswar
17	M/S Shamsoft Computer Education, Puri
18	Advance Computer Training Institute, Berhampur
19	Nilachala Institute of Computer Technology [NICT], Baripada
20	Council For Computer Literacy And Awareness In Secondary School, Bargarh
21	Achuta Institute of Information & Technology, Berhampur
22	Prafulla Chandra Institute of Technology, Bhadrak
23	Ananya Academy of Software Solution & E-Technology (Aasset), Angul
24	Class Orissa, Attabira
25	Gayatri Educational Trust, Baripada
26	Netaji Institute of Information Technology (NIIT), Padampur
27	Nice National Institute of Computer Education Pvt Ltd, Bhubaneswar
28	Gyanodaya Academy, Balangir
29	Innovative Classes, Berhampur
30	M/S Institute of Computer Application (ICA), Jagatsinghpurpin
31	National Computer Academy, Digapahadi S.O.
32	Shikhya Learning System, Kabisuryanagar S.O
33	Nielit Baleswar Extension Centre, Baleswar
34	Biju Pattnaik Computer Centre, Soro

35	Kalinga Computer Education, Athagarh H.O

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