

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
STARRED QUESTION NO. *147
TO BE ANSWERED ON: 12.12.2025

**ELECTRONICS AND INFORMATION TECHNOLOGY
DEVELOPMENT IN ODISHA**

***147 DR. SASMIT PATRA:**

Will the Minister of Electronics and Information Technology be pleased to state:

- (a) whether Government proposes to establish IT parks, semiconductor/Electronics System Design and Manufacturing (ESDM) units or digital skilling centres in the State of Odisha, particularly in Bhubaneswar, Rourkela and Berhampur, to boost employment, electronics manufacturing and technology-led growth in the State;
- (b) if so, the details of sanctioned projects, approved Electronic Manufacturing Clusters, IT SEZ expansion, investments, timelines and industry partnerships including MoUs with leading companies; and
- (c) the steps taken to improve digital infrastructure and workforce readiness in the State of Odisha, including rural connectivity through Bharat Broadband Network (BHARATNET), 4G saturation, cybersecurity skilling, incubation support and opportunities for youth and Startups under Digital India?

ANSWER

MINISTER OF ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI ASHWINI VAISHNAW)

(a) to (c): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN THE REPLY TO RAJYA SABHA STARRED QUESTION NO. *147 FOR 12.12.2025, REGARDING ELECTRONICS AND INFORMATION TECHNOLOGY DEVELOPMENT IN ODISHA

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(a) to (c): Government of India has undertaken following initiatives for development of electronics and digital ecosystem in Odisha.

1. **Two semiconductor units:** Under the Semicon India Programme, two units have been approved in Odisha with total investment of Rs 4,009 Cr. These units will work in the field of advanced packaging, embedded glass substrate manufacturing, Silicon Carbide based fab, etc. The chips produced in these plants will be used in automobiles, aerospace, defence, wireless devices, Electric Vehicles, Data Centres, consumer electronics appliances, etc.

2. **Semiconductor design capabilities:** Government is providing free design tools to the Universities, start-ups in the country under the Chips to Start-up program. Eleven (11) organizations in Odisha have been provided these tools. List of these academic institutions is at Annexure I.

3. **Electronics manufacturing:** Government has approved a greenfield Electronics Manufacturing Cluster at Bhubaneswar. This EMC is being developed with total approved cost of Rs 200 Cr. The EMC is projected to attract investment of 1,530 Cr and generate 3 thousand jobs. Till date, investment of Rs 398 Cr has been made and 572 jobs have been created.

4. **Digital Skilling:** National Institute of Electronics and IT (NIELIT) has set up two centres and 35 accredited centers in Odisha (List of these centres is placed at Annexure II). Approximately 25 thousand candidates have been trained through these centers.

5. **Centres of Entrepreneurship:** Software Technology Parks of India has established following Centres of Entrepreneurship in Odisha:

- a. **Electropreneur Park:** Developed in collaboration with Government of Odisha, IIIT Bhubaneswar and Indian Electronics and Semiconductor Association. It is aimed to promote Electronics System Design and Manufacturing. So far, 37 start-ups have been onboarded.
- b. **EmTek Centre of Entrepreneurship:** Developed in collaboration with government of Odisha, Biju Patnaik University, Odisha, Rourkela Steel Plant and IIT Bhubaneswar. So far, 29 start-ups have been onboarded.
- c. **Virtual and Augmented Reality Center of Entrepreneurship:** Developed in collaboration with Government of Odisha. It is aimed at promoting start-up ecosystem in the field of creative technologies. So far, 25 start-ups have been onboarded.

6. **Connectivity in Odisha:** Telecom connectivity in Odisha has undergone significant expansion in the last 11 years.

- a. Total number of Base Transceiver Stations (BTS) have increased from 16,416 in March 2014 to 1,03,740 till November 2025.
- b. Total number of internet subscribers have increased from 27.9 Lakh in March 2014 to 2.8 Crore till September 2025.
- c. In addition, Government commissioned 3,389 additional 4G sites covering 4,965 villages.
- d. Total 6,785 Gram Panchayats have been made service ready under BharatNet program.

Annexure I

List of 11 academic institutions which are being provided the access to advance EDA tools and trainings in Odisha

1	Parala Maharaja Engineering College, Berhampur
2	National Institute of Technology Rourkela
3	Indian Institute of Technology Bhubaneswar
4	International Institute of Information Technology Bhubaneswar
5	Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar, Odisha
6	Trident Academy of Technology, Bhubaneswar
7	Centurion University of Technology and Management, Sitapur, Gajapati, Odisha
8	Siksha 'O' Anusandhan, Bhubaneswar, Odisha
9	C. V. Raman Global University, Odisha
10	Biju Patnaik University of Technology (BPUT), Rourkela, Odisha
11	Silicon University, Bhubaneswar, Odisha

Annexure II**List of centers of National Institute of Electronics and IT (NIELIT) in Odisha**

NIELIT Own centres			
S. No.	Name of Centre	Address	City
1	NIELIT Centre Bhubaneswar	NIELIT Bhubaneswar, 3rd Floor, OCAC Tower, Acharya Vihar, Bhubaneswar – 751013, Odisha	Bhubaneswar
2	NIELIT Centre Balasore	NIELIT Balasore, BSNL Bhawan, FM Golai, Balasore, Odisha - 756001	Balasore
NIELIT Accredited centres			
1	Computer Hut	CDA Market Complex, Vikash Sadan, College Square, Over Indian Overseas Bank, Pin - 753003, Cuttack	Cuttack
2	Exel Micro Systems	Main Road, Budha Raja, Sambalpur	Sambalpur
3	Orissa Computer Academy	Giri Road, Pin - Berhampur	Berhampur
4	Orissa Computer Application Centre	Plot No. N/1-7-D, Near Planetarium, Acharya Vihar Square, N.H. 5, P.O RRL, pin - 751013, Bhubaneshwar	Bhubaneshwar
5	Pentasys Computers	C/O Dr. Pramila Mohanty (Omkar), Chandi Chhak, Pin - 753001, Cuttack	Cuttack
6	Professional Academy of Computer Education	Plot No.194/1, Khota No.303, Padhuanpada, Proof Road, Pin - 756001, Balasore	Balasore
7	Reinz Informatics	Irrigation Colony, Pin - 766001, Bhawanipatna	Bhawanipatna
8	Eastern Software Solutions	Nehrugali Chowk, Near PWD - IB, Dist. Bargarh, PIN - 768036, Padampur	Padampur
9	Jasoda Institute of Technology and Management Science (JITMS)	Main Road, Gandhi Nagar, Gandhi Square, PIN - 760001, Berhampur	Berhampur

10	Online Computer Academy	Near Bhadrak Autonomous College, Jagannathpur, PIN - 756100, Bhadrak	Bhadrak
11	NIAT Computer Education	Under Sru Kalpataru Gyanjyoti Trust), Ga-304, Sailashree Vihar, Chandrasekhapur, Bhubaneswar-751021	Bhubaneswar
12	K.G.N.T. Mahasangh (Know Hot To Grass-Root New Technology)	Main Road Sirtol, Near R.T.O. Office, Pin - 766105, Nuapada	Nuapada
13	Centre For It & Interactive Learning (CIIL)	At Bijaya Talkies Road, PO Dengibhadi, Pin - 770001, Sundergarh	Sundergarh
14	Orissa Computer Academy	At - Bairamnagar, PO Azimabad, Behind Tarini Petrol Pump, Near K. M. Hospital. PIN - 756001, Balasore	Balasore
15	NIELIT Bhubaneswar	3rd Floor, North Side, Ocac Tower, Acharya Vihar, Bhubaneswar	Bhubaneswar
16	Computer Application Centre	(Under Computer Application Centre for Research and Education Trust Of India), Third Floor, Priyadars, CRPF Square, Nayapalli, PIN - 751010, Bhubaneswar	Bhubaneswar
17	M/S Shamsoft Computer Education	Old Sadar Thana Lane PS. Sadar Thana Near S.C.S College, Old Sadar Thana Lane, PIN - 752001, Puri	Puri
18	Advance Computer Training Institute	Digapahandi, Dadhibaman Street Digapahandi, Distt. Ganjam, Pin - 761012, Berhampur	Berhampur
19	Nilachala Institute Of Computer Technology [NICT]	Ground, First and Third Floor, At-Tulasichoura, PO- Takatpur Ward No. 23, North Orissa University Road, Pin - 757003, Baripada	Baripada
20	Council For Computer Literacy and Awareness in Secondary School	Ground And First Floor, Mohanty Building, Near Kali Mandir Chowk, College Road, Bargarh, Pin - 768028, Bargarh	Bargarh

21	Achuta Institute of Information & Technology	Union Bank Upstairs, Palace Street, At-Gangadharpur, P.O. Paralakhmundi, P.O. Paralakhmundi, Dist. Gajapati, Odisha, Pin - 761200, Berhampur	Berhampur
22	Prafulla Chandra Institute of Technology	A Block Building, 2nd & 3rd Floor, Prafulla Nagar, Prafulla Nagar, Jagannathpur, PIN - 756100, Bhadrak	Bhadrak
23	Ananya Academy of Software Solution & E-Technology (AASSET)	Plot No. 3493-3494, Khata No. 379, House No. " 9(A), Ground Floor, Aasset Campus, Back Side Of LIC Office, Rathagada, PO Dist. Dhenkanal, Pin - 759001, Angul	Angul
24	Class Orissa	Plot No.2815-2816, 1st And 2nd Floor, Near Attabira College, Dist. Bargarh, Pin - 768027, Attabira	Attabira
25	Gayatri Educational Trust	Plot No-456/1210, IICS, Ward No.-25, Debendrapur, Baripada, Mayurbhanj, Pin - 75700, Baripada	Baripada
26	Netaji Institute of Information Technology (Niit)	Plot No.265/9086, Khata No. 309/2726, Ground & First Floor, Rajapada, (Infront of Women's College), Po-Rajborasambar, PS-Padampur, Dist-Bargarh, Pin - 768036, Padampur	Padampur
27	Nice National Institute of Computer Education Pvt Ltd	Plot#560, First Floor, Behind Electric Office, Saheed Nagar, Pin - 751007, Bhubaneswar	Bhubaneswar
28	Gyanodaya Academy	Plot No. 1630/1226, Under Mouza Larkipali, PS. Balangir No. 153, Ground Floor, Koshal Nagar Road, (Opposite Rajendra University Main Gate), Balangir, Pin - 767002, Balangir	Balangir
29	Innovative Classes	First And Second Floor, Plot No. 445 & 445/2523, Aska Road, Taluka, Near PHD Water Tank, Dist -Ganjam, Pin - 760006, Berhampur	Berhampur

30	M/S Institute of Computer Application(ICA)	At-Markandpur Infront of Ganesh Mandir, Dus Number, College Square, Po/Ps- Jagatsinghpur, Dist-Jagatsinghpurpin - 754103, Jagatsinghpur	Jagatsinghpur
31	National Computer Academy	Main Road Digapahandi, Digapahandi, Pin - 761012, Digapahandi S.O	Digapahandi S.O
32	Shikhya Learning System	Near Banadevi Temple, Main Road, Pin - 761104, Kabisuryanagar S.O	Kabisuryanagar S.O
33	NIELIT Baleswar Extension Centre	BSNL Bhawan Ground Floor, Fm Golai, Baleswar, Odisha 756001,Pin - 756001, Baleswar	Baleswar
34	Biju Pattnaik Computer Centre	Pakhar, Soro, Balasore - 756046	Soro
35	Kalinga Computer Education	Housing Board Colony Qr. No. M.I.G. 14 PS- Athagarh Dist-Cuttack Odisha, Pin - 754029, Athagarh H.O.	Athagarh H.O.
