## GOVERNMENT OF INDIA MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY

#### LOK SABHA UNSTARRED QUESTION NO. 522

**TO BE ANSWERED ON: 20.07.2022** 

# NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY CENTRES

#### 522. SHRI D.M. KATHIR ANAND:

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

- (a) whether the Government has planned to establish the National Institute of Electronics and Information Technology Centres (NIELTS) in the country including in Tamil Nadu particularly and if so, the details thereof;
- (b) whether the Government has allocated any funds in this regard and if so, the details of the funds estimated, allocated and targets set for the same;
- (c) whether the Government has identified the locations for these centres in the rural areas and if so, the details thereof, district-wise; and
- (d) the details of the students trained by NIELTS during the last eight years, year-wise?

#### **ANSWER**

# MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY (SHRI RAJEEV CHANDRASEKHAR)

- (a): NIELIT is an autonomous Scientific Society under the administrative control of Ministry of Electronics & Information Technology. At present, NIELIT has 47 Centres in the county including a Centre in Chennai. This Centre is operational since 2009 and offering various skilling/training programmes in the E&ICT sector to the youth of Tamil Nadu. A list of courses offered by NIELIT Chennai Centre is placed at **Annexure-I.**
- (b) and (c): New NIELIT Centres are being established in the country as per NIELIT Policy. The details of funds allocated, targets set and identified location of these Centres are given at **Annexure-II**. The details of the existing NIELIT Centres established in rural and urban areas may be seen at **Annexure-III**.
- (d): The year-wise details of students trained and certified by NIELIT in various long term and short term programs at various levels viz. PG, UG, PG Diploma, Diploma and Certificate during the last eight years are as under:

Sl. No.	Financial Year	Trained	Certified
1.	2014-15	5,29,773	3,13,955
2.	2015-16	7,12936	3,90,585
3.	2016-17	7,23,709	3,94,702
4.	2017-18	8,63,873	4,50,331
5.	2018-19	17,05,683	8,83,710
6.	2019-20	7,71,785	3,18,033
7.	2020-21	7,77,234	3,70,827
8.	2021-22	7,99,594	4,21,623

\*\*\*\*\*

## <u>List of courses offered by NIELIT Chennai Centre are as follows:</u>

Sl No	Name of the Course	Duration	Level		
1	Post Graduate Program in Data Engineering (Online)	840 Hrs.	Post Graduate Level		
2	Post Graduate Program in Data Engineering (Classroom)	840 Hrs.	Post Graduate Level		
3	Certified Cloud Computing Engineer (Online)	840 Hrss	Post Graduate Level		
4	PG Program in Embedded and SoC Design (Online)	840 Hrs	Post Graduate Level		
5	Post Graduate Program in Information System Security (Online)	840 Hrs	Post Graduate Level		
6	Post Graduate Program in Cloud Computing (Online)	840 Hrs	Post Graduate Level		
7	Certified Data Analyst using R and Python	240 Hrs	Certificate Course		
8	SoC Design for Image Processing using FPGAs	280 Hrs	Certificate Course		
9	Foundation course in Embedded Application Development	90 Hrs	Certificate Course		
10	Foundation course in Internet of Things (IoT)	90 Hrs	Certificate Course		
11	Foundation course in Block Chain Development	90 Hrs	Certificate Course		
12	Foundation course in VLSI Design	90 Hrs	Certificate Course		

\*\*\*\*\*

### **Details of new NIELIT Centres/Extension Centres approved for establishment**

Sl. No.	Name of the Centre	Project name	Admn. Approval dated	Budget Outlay (in lakhs)	Date of Start of the project	Project period	Objective	Target	Location- Rural/ Urban
1	Buxar	Setting up of NIELIT Extension Centre at Buxar, Bihar	25.09.2019	930.41	25.09.2019	3 years	Skilling and Training in E&ICT Sector	To train 105 candidates in NIELIT 'O' Level Software course and 1050 candidates through short term training programme	Urban
2	Muzaffarpur	Setting up of NIELIT Extension Centre at Muzaffarpur, Bihar	25.09.2019	930.41	25.09.2019	3 years	Skilling and Training in E&ICT Sector	To train 105 candidates in NIELIT 'O' Level Software course and 1050 candidates through short term training programme	Urban
3	Shillong	Setting up of permanent campus of NIELIT Shillong, East Khasi Hills, Meghalaya	30.03.2021	800.00	30.03.2021	3 years	Skilling and Training in E&ICT Sector	It is a upgradation project of existing NIELIT Centre at Shillong	Urban
4	Daman	Setting up of NIELIT Centre at Daman	19.02.2021	344.12	19.02.2021	3 years	Skilling and Training in E&ICT Sector	To train 2220 candidates in NIELIT 'O' Level and other short term courses over a period of 36 months	Urban
5	Bikaner	Setting up of NIELIT Centre at Bikaner	25.02.2022	705.60	25.02.2022	3 years	Skilling and Training in E&ICT Sector	To train 1999 candidates in NIELIT 'O' 'A' Level and other short term skill oriented courses over a period of 36 months	Urban
6	Puducherry	Setting up of NIELIT Centre at Puducherry	01.02.2022	455.20		3 years	Skilling and Training in E&ICT Sector	The Institute cell have the facility to train about 1000 per annum by third year of the project	The identification of space is under process in urban area

\*\*\*\*

## **Annexure- III**

### **Details of existing NIELIT Centres/Extension Centres**

Sl. No	o State/UT	Sl.	NIELIT Main	Sl. No.	<b>NIELIT Extension Centre</b>
		No.	Centre		
1	Arunachal Pradesh	1	Itanagar-urban	1	Pasighat-urban
	110100101			2	Tezu-urban
		1	Guwahati-urban	1	Jorhat-Urban
				2	Dibrugarh-Rural
2	Assam			3	Silchar-Urban
2				4	Kokrajhar-rural
				5	Majuli-Urban
				6	Tezpur-Rural
		1	Patna-urban	1	Alawalpur
3	Bihar	1			(Saksharta Kendra)-Rural
3	Dillai			2	Lakhanpur
				2	(Saksharta Kendra)-Rural
4	Chandigarh (UT)			1	Chandigarh-urban
5	Delhi NCR	1	Delhi-urban		
6	DD &DNH (UT)	1	Daman-urban		
7	Haryana	1	Kurukshetra-rural		
8	Himachal Pradesh	1	Shimla-urban	1	Mandi-urban
9	Jammu & Kashmir	1	Srinagar -urban	1	Jammu-urban
10	Ladakh	1	Leh -urban	1	Kargil -rural
11	Jharkhand	1	Ranchi-urban		
12	Kerala	1	Calicut-rural		
13	Maharashtra	1	Aurangabad-urban		
1.4	Manipur	1	Imphal-rural	1	Churachandpur-rural
14			•	2	Senapati-rural
15	Meghalaya	1	Shillong-urban	1	Tura-urban
16	Mizoram	1	Aizawl-urban	1	Lunglei-rural
17	Nagaland	1	Kohima-Rural	1	Chuchuyimlang-Rural
17				2	Dimapur-Rural
18	Odisha	1	Bhubaneswar- urban		
19	Punjab	1	Ropar-rural		
20	Rajasthan	1	Ajmer-rural	1	Pali-urban
21	Sikkim	1	Gangtok-urban		
22	Tamil Nadu	1	Chennai-Urban		
23	Tripura	1	Agartala-rural		
24	Uttar Pradesh	1	Gorakhpur-urban	1	Lucknow-urban
25	Uttarakhand	1	Haridwar-urban		
26	West Bengal	1	Kolkata-urban		
	Total	25		22	

\*\*\*\*\*