**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 |

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## List of courses offered by NIELIT Chennai Centre are as follows:

| 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 |

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**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 |

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## Details of existing NIELIT Centres/Extension Centres

| Sl. No | State/UT | Sl. No. | NIELIT Main Centre | Sl. No. | NIELIT Extension Centre |
|--------|----------|---------|-------------------|---------|------------------------|
| 1 | Arunachal Pradesh | 1 | Itanagar-urban | 1 | Pasighat-urban |
|  |  |  |  | 2 | Tezu-urban |
| 2 | Assam | 1 | Guwahati-urban | 1 | Jorhat-Urban |
|  |  |  |  | 2 | Dibrugarh-Rural |
|  |  |  |  | 3 | Silchar-Urban |
|  |  |  |  | 4 | Kokrajhar-rural |
|  |  |  |  | 5 | Majuli-Urban |
|  |  |  |  | 6 | Tezpur-Rural |
| 3 | Bihar | 1 | Patna-urban | 1 | Alawalpur (Saksharta Kendra)-Rural |
|  |  |  |  | 2 | Lakhanpur (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 |  |  |
| 14 | Manipur | 1 | Imphal-rural | 1 | Churachandpur-rural |
|  |  |  |  | 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 |
|  |  |  |  | 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** |  |

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