

GOVERNMENT OF INDIA  
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY  
**LOK SABHA**

**STARRED QUESTION NO. \*352**  
TO BE ANSWERED ON 10.08.2016

**SOFTWARE TESTING CENTRE**

**\*352 DR. KAMBHAMPATI HARIBABU:**

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

- (a) whether the Government has set up or proposes to set up Software testing and Quality assurance Centres in the country;
- (b) if so, the details thereof along with the Centres set up so far, location-wise.
- (c) whether such a centre is proposed to be set up at Visakhapatnam; and
- (d) if so, the details thereof and the progress made in this regard so far?

**ANSWER**

MINISTER FOR ELECTRONICS AND INFORMATION TECHNOLOGY  
(SHRI RAVI SHANKAR PRASAD)

(a) to (d): A statement is laid on the Table of the House.

**STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. \*352 FOR  
10.8.2016 REGARDING SOFTWARE TESTING CENTRE**

\*\*\*\*\*

(a) and (b): Standardization Testing & Quality Certification (STQC) Directorate is an attached office of Ministry of Electronics and Information Technology (MEITY). STQC Directorate has established 10 Information Technology (IT) Centres in the country and these Centres are co-located with respective Electronics Regional Test Laboratory (ERTL) or Electronics Test & Development Centre (ETDC). These Centres have been providing Software Testing and Quality Assurance Services in the area of Information Technology (IT) for nearly a decade. The services offered include testing of IT solutions for Functional and Non-functional (Performance, Usability, Security, etc.) parameters. These Centres follow international best practices and have been equipped with requisite software tools and competent manpower.

Further, STQC Directorate has also established a Bio-metric Devices Test Laboratory to facilitate Certification of Enrolment and Authentication Devices at ETDC(Mohali) under an MOU between STQC Directorate and UIDAI.

List of 10 IT Centres (Software Testing Centres) which are co-located with respective Electronics Regional Test Laboratory or Electronics Test & Development Centre is attached at Annexure.

(c) and (d): Action has been initiated for setting up of a seed IT Centre at Amravati, Andhra Pradesh as recommended by the State Government. The space for the Centre is to be allocated by the State Government. The Centre will cater for the promotion of Standards, Software Testing and Quality Assurance in the area of Information Technology. The sustenance of the centre will be worked out jointly by the Ministry and the State Government.

\*\*\*\*\*

**ANNEXURE**

**Details of 10 Information Technology (IT) Centres  
(Co-located within the Laboratories)**

Sl.No.	State/UT	Location of STQC IT Centres	Services Offered
1.	New Delhi	Electronics Regional Test Laboratory (North), Okhla Industrial Area, Phase-II, New Delhi - 110 020.	Functional and non-Functional Software Testing
2.	West Bengal	Electronics Regional Test Laboratory (East), DN Block, Sector V, Salt Lake City, Bidhan Nagar, Kolkata - 700 091.	Common Criteria Testing, Security Testing
3	Kerala	Electronics Regional Test Laboratory (South), Akkulam, Sreekariyam Road, Sreekariyam P.O. Thiruvananthapuram - 695 017	Functional and non-Functional Software Testing
4.	Tripura	Electronics Test & Development centre (ETDC), ITI Campus, India Nagar, PO Kunjaban, Agartala - 799 006	Functional Software Testing
5.	Karnataka	Electronics Test & Development Centre (ETDC), 100 feet Road, Peenya Industrial Estate, Bengaluru - 560 058.	Functional and non-Functional Software Testing with specialization of handling Defence Projects and Enterprising Architecture
6.	Tamil Nadu	Electronics Test & Development Centre (ETDC), VSI Estate, Thiruvannmiyur, Chennai - 600 041	Functional and non-Functional Software Testing with Security Testing
7.	Assam	Electronics Test & Development Centre (ETDC), Central Block ,1st & 2 <sup>nd</sup> Floor, Housefed complex, Beltola-Basistha	Functional Software Testing

		Road Dispur, Guwahati- 781 006	
8.	Telangana	Electronics Test & Development Centre (ETDC), ECIL Post, Kamalanagar (North), Hyderabad – 500 062.	Functional and non-Functional Software Testing
9.	Punjab	Electronics Test & Development Centre (ETDC), B-108, Industrial Area, Phase - VIII, Mohali - 160 051.	Certification of Biometric Devices, Functional Software Testing
10.	Maharashtra	Electronics Test & Development Centre (ETDC), Agriculture College Campus, SIDI Premises, Shivajinagar , Pune-411 005	Functional and non-Functional Software Testing