

**GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:5727
ANSWERED ON:07.09.2011
INDIAN LANGUAGE TECHNOLOGY CENTRE
Viswanathan Shri P.

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

- (a) whether the Government has launched the Indian Language the Indian Language Technology Proliferation and Deployment Centre (ILTP-DC);
- (b) if so, the details thereof alongwith its proposed functions; and
- (c) the achievements made by the centre so far?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI SACHIN PILOT)

(a): Yes, Sir.

(b): Under the ambit of Technology Development in Indian Language (TDIL) Programme, Indian Language Technology Proliferation and Deployment Centre (ILTP-DC) portal was launched on 12th November, 2010. The portal can be accessed through <http://www.tdii-dc.in>.

The ILTP-DC is a single window access system to various linguistic resources and software tools for Indian Academic Researchers. This project is being executed through Centre for Development of Advanced Computing (C-DAC) Pune.

The function of ILTP-DC is to act as a repository of all the research work carried out under TDIL programme by premier research institutions in India in language technologies, so as to promote the R&D in language technologies by providing potential researchers with the necessary tools and resources.

(c): As technology demonstrator the machine translation systems have been made available for eight English to Indian Languages pairs (English to Hindi, Urdu, Oriya, Bangla, Marathi, Tamil, Punjabi, Malyalam) and four Indian Language to Indian Language pairs (Hindi to Punjabi, Punjabi to Hindi, Telugu to Tamil, Urdu to Hindi). Besides this, 40 language software modules and 23 linguistic resources have also been uploaded. So far, portal has received 139397 unique visitors and total 4084 downloads have taken place.