GOVERNMENT OF INDIA COMMUNICATIONS AND INFORMATION TECHNOLOGY LOK SABHA

UNSTARRED QUESTION NO:4712 ANSWERED ON:22.04.2015 USE OF HINDI AS COMPUTING LANGUAGE Shekhawat Shri Gajendra Singh

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

- (a) whether persons with no knowledge of English can work on computers;
- (b) if so, the details thereof and if not, the measures being taken by the Government in this regard; and
- (c) the time by which India will manufacture computers with Hindi and other regional languages on the lines of China, Japan Korea, Russia, Israel etc. so that those without any knowledge of English can also benefit from these computers?

Answer

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

(a) and (b): Yes, Sir. A Hindi language CD containing fonts, keyboard drivers and software tools has been made available in public domain through the portal http:// www. ildc.in.

These software tools enable any person, with no knowledge of English, to work on computers in Hindi for doing various tasks, such as typing, office work, Email, accounting, etc.

Open source and certain proprietary operating systems being used on hand held devices also support Hindi. A virtual keyboard for Android, which is popular on such devices, is made available for Hindi at http://www.mgov.gov.in

(c): Technology solutions for supporting Indian Languages at input, storage and display are available at OS level, However, the computer manufacturers can integrate it through BIOS (Basic Input/ Output System) based on demand from users for a specific language.