

**GOVERNMENT OF INDIA
HUMAN RESOURCE DEVELOPMENT
LOK SABHA**

STARRED QUESTION NO:284
ANSWERED ON:25.04.2012
INTERACTIVE SCHOOL EDUCATION PROGRAMME ON RADIO
Rao Shri Sambasiva Rayapati

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) Whether the Government has taken note of various processes and initiatives for improving and overhauling school education system in the country including introduction of audio/video programmes and application of Information and Communication Technology;
- (b) if so, the details thereof;
- (c) whether the National Council of Educational Research and Training (NCERT) has started a weekly interactive programme on school education on the radio;
- (d) if so, the details thereof including the aims and objectives of the programme; and
- (e) the response received so far in this regard from the masses?

Answer

(a) to (e) A statement is laid on the table of the House.

STATEMENT REFERRED TO IN THE REPLY TO PARTS (a) to (e) OF THE LOK SABHA STARRED QUESTION NO. 284 FOR 25.04.2012 ASKED BY SHRI RAYAPATI SAMBASIVA RAO REGARDING INTERACTIVE SCHOOL EDUCATION PROGRAMME ON RADIO.

(a) & (b) Yes, Sir. For improving the primary education system, Government has enacted the Right of Children to Free and Compulsory Education Act in 2009. The Sarva Shiksha Abhiyan was launched in the year 2000-01 and the Rashtriya Madhyamik Shiksha Abhiyan in 2008-09 for elementary & secondary education respectively. The National Council of Educational Research and Training (NCERT) in collaboration with some State Institutes of Educational Technology has been developing a variety of audio, video and multimedia learning materials. These programmes are made available to students and teachers through broadcast, as CD/DVD and on the web (sakshat.nic.in). The audio and video programmes for the school sector are being broadcast through national and regional channels of Doordarshan and on Gyan Darshan, an exclusive round the clock channel for education. The National Institute of Open Schooling broadcasts audio and video programmes based on their self learning teaching material through Doordarshan, Gyandarshan and Gyan Vani. NIOS has also uploaded Academic/Vocational Video programmes on Youtube. Kendriya Vidyalaya Sangathan is setting up 500 E-Class Rooms in 50 Kendriya Vidyalayas and has developed in-house e-content for its classrooms. Central Board of Secondary Education has adopted the use of multiple methods of teaching to suit different learning styles and also works with NCERT in the orientation of teachers through EDUSAT. Private companies are also developing e-content for the education sector.

The Information and Communication Technology (ICT) in Schools Scheme was launched in December, 2004, and revised in July 2010, to provide opportunities to secondary stage students to build their capacity on ICT skills and make them learn through computer aided learning process. The Scheme provides support to States/UTs to establish computer labs on sustainable basis and acts as a major catalyst to bridge the digital divide among students.

National Mission on Education through Information and Communication Technology, which presently operates in the higher education domain and has enabled broadband connectivity in higher educational institutions, developed a web based repository of educational resources (Sakshat portal) and Aakash tablets to support efforts for universal access to higher education with equity and quality. This is also a model for replication in the school education sector.

(c) & (d) NCERT has initiated an interactive forum to:

- i) address issues and concerns of parents, teachers and general public;
- ii) inform all stakeholders about developments in the field of school education;
- iii) encourage public participation in supporting educational initiatives.

These interactive phone-in programmes are being broadcast since 31st March, 2012 from Gyan Vani FM Radio Station in Delhi

(105.6 MHz) every Saturday between 5 and 6 pm, in collaboration with Electronic Media Production Centre of Indira Gandhi National Open University, New Delhi. The programme is also available on the Doordarshan DTH platform.

(e) The programme has received a good response during the first four weeks of its commencement.