

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

UNSTARRED QUESTION NO:2074
ANSWERED ON:07.12.2011
PROMOTION OF SCIENTIFIC ATTITUDE
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Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) the efforts being made to promote scientific attitude and also encourage children to take up science as their stream of study;
- (b) whether any schemes/programmes are being implemented for this purpose;
- (c) if so, the details thereof; and
- (d) the manner in which these schemes have become successful, with a particular reference to Andhra Pradesh?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (Dr. D. PURANDESWARI)

(a)to(c): Central Board of Secondary Education (CBSE) has taken the following steps to promote scientific attitude among students and also encourage them to study the science subjects:

- # Providing hands on experience
- # Development of support materials based on activities to teach science subject
- # Time to time updating of science syllabi
- # Organization of teacher empowerment programmes.

Students are also encouraged to participate in science competitions such as National Talent Search Examinations, Physics, Chemistry, Biology and Mathematics Olympiads.

(d): Programmes run by CBSE to promote scientific attitude among students and encourage them to study science are applicable to all the CBSE affiliated schools including schools located in Andhra Pradesh. Enrollment in Science stream has increased in the last five years.