

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

UNSTARRED QUESTION NO:4220
ANSWERED ON:02.05.2012
LACK OF INTEREST IN MATHS
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Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) whether the Government has conducted any study on the decline interest of children towards mathematics in the rural areas;
- (b) if so, the reaction of the Government thereto;
- (c) if not, the reasons therefore along with reaction of the Government thereto; and
- (d) the corrective measures taken by the Government in this regard?

Answer

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

(a) &(b): No Sir, However, number of children studying Mathematics at Secondary and Senior Secondary schools affiliated to Central Board of Secondary Education (CBSE) has been increasing as shown below:-

Year	Number of candidates papered in Class X	Number of candidates papered in Class XII
2009	801981	361946
2010	882580	405297
2011	1045237	429140

(c): Does not arise.

(d) : Mathematics is a compulsory subject for all the students' appearing for class X Examination under CBSE. Further National Council of Educational Research and Training (NCERT) have developed a new mathematics syllabus and textbooks under the National Curriculum Framework (NCF), 2005. These textbooks provide children adequate space to link school mathematics knowledge with life outside the schools, which helps in creating interest in them for mathematics. Besides, NCERT has also developed the following support material for school mathematics:-

- i) Upper Primary Mathematics kit and Secondary Mathematics Kit to provide concrete experience to the students on different Mathematical concepts.
- ii) Bridge course in Mathematics to cater to the students needs, especially girl children studying in Kasturba Gandhi Balika Vidyalaya(KGBV).
- iii) Interactive e-content in mathemstics for children.
- iv) Supplementary material for studying mathematics, e.g. Exemplar problems in Mathematics etc.