

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

STARRED QUESTION NO:47  
ANSWERED ON:28.07.2010  
PROMOTION OF RESEARCH WORK  
Joshi Shri Pralhad Venkatesh;Singh Shri Ganesh

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

- (a) whether the quality and quantum of scientific research in the educational institutions has shown a declining trend;
- (b) if so, the details thereof;
- (c) whether the percentage of students registering for research work is very low in the country;
- (d) if so, the details thereof and the reasons therefor, State-wise; and
- (e) the efforts made/being made by the Government to promote research work in the country?

**Answer**

MINISTER OF HUMAN RESOURCE DEVELOPMENT(SHRI KAPIL SIBAL)

(a) to (e): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO.47 FOR 28.07.2010  
ASKED BY SHRI GANESH SINGH AND SHRIPRALHAD JOSHI, HON'BLE MEMBERS OF PARLIAMENT, REGARDING  
PROMOTION OF RESEARCH WORK

(a) & (b): No sir. The number of Ph.D. degrees awarded in science and allied areas in the higher education system in the country shows a steady increasing trend in recent years as shown below:

S.No Year No. of Ph.D.s awarded  
in Science

1. 2001-02 4012

2. 2002-03 4497

3. 2003-04 5612

4. 2004-05 5549

5. 2005-06 5625

6. 2006-07 5839

7. 2007-08 7005

(c) & (d): According to the University Grants Commission (UGC), in the year 2007-08, a total of 28,247 students were enrolled for research in sciences and allied disciplines as against 3,78,322 enrolling in the Post-graduate courses therein. The percentage of enrolment in research as a percentage of enrolment in post-graduate courses comes to be 747%. State wise details are given in the

Annexure .

(e): The Central Government had set up a Task Force for rejuvenation of Basic Scientific Research in Indian Universities under the Chairmanship of Prof. M.M. Sharma. The Task Force submitted its report in May 2005. The Government accepted, in principle, the recommendations of the Task force and converted in into an Empowered Committee under the Chairmanship of Prof. M.M.Sharma, for implementation of recommendations of the Task Force. The Empowered Committee is meeting almost every month for taking action on the recommendations of the Task force.

An allocation of ` 1200 crore has been made in the Eleventh Five Year Plan period (2007-12) for strengthening basic scientific research in institutions of higher learning, including support for infrastructure development. As per the information obtained from the University Grants Commission (UGC), UGC has been spending substantial sums of money for implementing the recommendations of the Task Force as shown in the statement below:

Se. year No.	Amount in
1. 2006-2007	26,00,00,000/-
2. 2007-2008	150,39,40,000/-
3. 2008-2009	144,30,99,340/-
4. 2009-2010	169,77,80,485/-
5. 2010-2011 (outlay)	300,00,00,000/-