

**GOVERNMENT OF INDIA  
SCIENCE AND TECHNOLOGY  
LOK SABHA**

UNSTARRED QUESTION NO:438  
ANSWERED ON:25.07.2000  
STANDARD OF INDIAN SCIENCE  
BHAWANA GAWALI (PATIL)

**Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:**

- a. whether it is a fact that the standard of the Indian Science has fallen over the years;
- b. if so, the reasons therefor;
- c. whether the scientists are apprised of the major decisions taken in various high level meetings; and
- d. if not, the reasons therefor?

**Answer**

MINISTER OF STATE FOR SCIENCE & TECHNOLOGY (SHRI BACHI SINGH RAWAT)

(a) & (b) Views have been expressed at various forums that standard of Indian science has fallen over the years. However, this is not true. India has made significant achievements during the last few years in various sectors of Science & Technology which have been recognised by the international scientific community. These developments are in sectors like Agriculture, Atomic Energy, Space, Biotechnology, Ocean Development, Industrial Research, Pharmaceuticals and Biomedical Research etc., and in particular Information Technology and software engineering.

(c) & (d) In most of the high level meetings, involved in the policy decision making, the Government ensures participation of working bench level scientists along with academicians and technologists from the academic sector, National labs, and industrial sector. In areas where the research & development is oriented towards specific industry sector like Biotechnology, Drugs & Pharmaceuticals, Technology Development, Instrument Development, Information Technology etc., the representatives from the relevant Industry sector association along with working level scientists from the academic sector also participate in the decision making exercise. The National Science Academies, the Academy of Engineering and other S&T Professional Bodies who are represented on such policy making committees also play an important role in disseminating the policy decisions to the working bench level scientists and to the scientific and technological community at large.