GOVERNMENT OF INDIA SCIENCE AND TECHNOLOGY LOK SABHA

UNSTARRED QUESTION NO:2996
ANSWERED ON:12.12.2012
PROMOTION OF TALENTED SCIENTISTS
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Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) whether the Government is planning to encourage scientific research and promote talented scientists and youngsters by making them aware about the inventions and theories in physics, chemistry and medical sciences; and
- (b) if so, the details thereof?

Answer

MINISTER OF SCIENCE AND TECHNOLOGY AND MINISTER OF EARTH SCIENCES (S. JAIPAL REDDY)

(a) & (b): Yes Madam. Encouraging scientific research and promoting talented scientists and youngsters in Science & Technology has always been on top of the Government's agenda. Schemes like Innovation in Science Pursuit for Inspired Research (INSPIRE) is planned to connect education and research and attempts to promote a science aware citizenry. One of its components, namely INSPIRE Internship, is designed primarily to create awareness on inventions and theories and create an environment for excitements in science learning. More than 705 science camps have been conducted and as many as 1,55,000 students participated and a total of 40 Nobel laureates have interacted with students and researchers of science camps. The Children Science Congress held annually by the Department of Science & Technology (DST) provides a unique opportunity to school children to stimulate scientific temperament and learning the scientific methodology for observation, collection of data, analysis and arriving at conclusions and presenting the findings in various fields of science and engineering including physics, chemistry and medical sciences. Meeting of Nobel laureates & students in Lindau, Germany is another program of DST to expose Indian students to latest developments in the field of science and engineering. In addition, there are a number of schemes / programs of the Government to encourage scientific research and promote talented scientists and youngsters. These include Kishore Vaigyanik Protsahan Yojana (KVPY), National Science Olympiad Programme, Young Scientists Fellowship, Shyama Prasad Mukherjee Fellowships (SPMF), Council of Scientific and Industrial Research (CSIR) Program on Youth for Leadership in Science (CPYLS), Junior/Senior Research Fellowships (JRF/SRF), Research Associateship etc. CSIR Innovation Award for School Children is a special Invention Award to create awareness, interest and motivation for intellectual property amongst children.