

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

STARRED QUESTION NO:260

ANSWERED ON:14.03.2013

SCIENCE TECHNOLOGY AND INNOVATIVE POLICY

Angadi Shri Suresh Chanabasappa;Pangi Shri Jayaram

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

- (a) whether the Science, Technology and Innovation (STI) Policy, 2013 has recently been announced;
- (b) if so, the salient features thereof including the significant developments expected in the field; and
- (c) the steps proposed to be taken to achieve the goals set in the policy?

Answer

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

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

STATEMENT AS REFERRED TO IN REPLY TO PART (a) TO (c) OF LOK SABHA STARRED QUESTION NO.260 FOR 14/03/2013 REGARDING SCIENCE, TECHNOLOGY AND INNOVATIVE POLICY

(a) Yes Madam. The Science, Technology and Innovation (STI) Policy, 2013 has been announced by the Hon'ble Prime Minister at the 100th session of the Indian Science Congress, on 3rd January 2013.

(b) The STI Policy seeks to: (i) Enhance India's global share of scientific publications from the present 3.5% to 7.0 %; (ii) Establish world class infrastructure for Research and Development (R&D) in some select areas; (iii) Make careers in science, research and innovation attractive enough for talented and bright minds; (iv) Create an environment for enhanced private sector participation in R&D, technology and innovation; (v) Seed S&T based high risk Innovation; (vi) Participate in international R&D projects that are high end science. In short the Policy goal is to establish a strong and viable Science, Research and innovation System for High Technology-led path for India (SRISHTI).

(c) A few of the main steps that are proposed to be taken to achieve the goals set in the policy are as follows:-

- (i) Ensure a sustainable pipeline of talented youth to science sector;
- (ii) Stimulate research in universities through performance Related Incentive Scheme;
- (iii) Focus STI intervention on some select priority areas of agriculture, telecommunications, energy, water management, health and drug discovery, materials, environment and climate change;
- (iv) Foster Public-Private Partnerships to attract and enhance private sector investments in R&D, technology and innovation;
- (v) Invest in young innovators through education, training and mentoring;
- (vi) Forge strategic partnership with other nations for synergistic STI activities.