GOVERNMENT OF INDIA SCIENCE AND TECHNOLOGY LOK SABHA

UNSTARRED QUESTION NO:4035 ANSWERED ON:06.08.2014 ACHIEVEMENT OF RESEARCH INSTITUTES SCIENTISTS Ahir Shri Hansraj Gangaram

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

- (a) whether the Government has conducted any assessment of the achievements of various research institutes and scientists working therein;
- (b) if so, the details thereof;
- (e) whether there is any proposal for utilising the full potential of the scientists and increase incentives for them;
- (d) if so, the details thereof;
- (e) whether the Government also proposes to formulate any special action plan for conducting basic research in various sectors; and
- (f) if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF SCIENCE AND TECHNOLOGY; MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF EARTH SCIENCES; MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE; AND MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS; (DR. JITENDRA SINGH)

- (a) & (b): The Research Institutes under the Ministry of Science and Technology are assessed on a continuous basis by the Governing Body/Councils constituted by the Government for a particular Institute atleast twice in a year. The Governing Bodies comprise renowned scientists and representatives from Government and other professional bodies. The achievements of scientists working in the research institutes are assessed by their Research Advisory Councils, which report to the Governing Body/ Council. Further, the work of scientist is assessed before they are recommended for promotion to the next level under the Flexible Complementing Scheme.
- (c) & (d): Apart from their normal duties in the research institute, the scientists are encouraged to take up extra mural projects under various schemes of Departments of the Government of India and State Governments as well as Public Sector Undertakings. For updating their knowledge, the Government of India is providing them free access to large number of scientific journals through esubscription and also facilitating their participation in international and national conferences, etc. The issue of increasing financial incentives for scientists is to be considered by the 7th Central Pay Commission.
- (e) & (f): The basic research is already being conducted in a large number of research institutes, universities, Indian Institutes of Technology (IITs) etc. in all branches of basic sciences. The Government has also established the Science & Engineering Research Board through an Act of Parliament for promoting research in basic science and engineering.