## GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY LOK SABHA UNSTARRED QUESTION NO.64 TO BE ANSWERED ON 18/7/2018

### **REDETERMINATION OF RESEARCH WORK**

## †64. SHRI RAM CHARAN BOHRA:

Will the Minister of SCIENCE AND TECHNOLOGY विज्ञान एवं प्रौद्योगिकी मंत्री be pleased to state:

(a) whether the Government has requested the scientists for redetermination of research work in the interest of the society;

(b) if so, the details thereof, and the action plan prepared by the Government in this regard;

(c) the extant status of the proposal to increase the retirement age of scientists;

- (d) the number of scientists likely to be benefited as a result thereof; and
- (e) the action taken or proposed to be taken by the Government in this regard?

#### ANSWER

## MINISTER OF SCIENCE AND TECHNOLOGY, MINISTER OF EARTH SCIENCES AND MINISTER OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (DR. HARSH VARDHAN) विज्ञान एवं प्रौद्योगिकी मंत्री और पृथ्वी विज्ञान मंत्री

# (डा. हर्ष वर्धन)

(a) & (b): Scientists have constantly been encouraged to undertake research work in the interest of the society. Redefining R&D as 'Research for Development' of nation, the Prime Minister in his inaugural address in the last Indian Science Congress held in Manipur University, Imphal has emphasized to be future ready in implementing technologies vital for the growth and prosperity of the nation. He called upon the scientific community to extend its research from the labs, to the land. Government has adopted a multipronged approach to interconnect research and society. The Ministry is closely working with NITI Aavog in interlinking with the 'Sustainable Development Goals' (SDGs) of United Nations Development Programme (UNDP). IMPacting Research, INnovation and Technology (IMPRINT), a partnership Programme of Ministry of Human Resource Development (MHRD) with Department of Science and Technology in association with 25 Central Government Ministries/Departments/Agencies, is another scheme through which the scientists are directed to address all major engineering challenges relevant to India through an inclusive and sustainable mode of translational research particularly in the areas of Healthcare, Energy, Sustainable Habitat, Nano Technology hardware, Water resources and river systems, Advanced materials, Information and Communication Technology, Manufacturing, Security and Defence, and Environmental Science and Climate change. A comprehensive research plan has been worked out by rolling out IMPRINT -2 with more focus on translational research interconnecting research and society.

- (c) No proposal to increase the retirement age of scientists is under consideration of the Government.
- (d) Does not arise.
- (e) Does not arise.