# GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY LOK SABHA UNSTARRED QUESTION NO.1163 TO BE ANSWERED ON 28/6/2019

### AVENUES AND OPPORTUNITIES TO INDIAN RESEARCHERS

#### 1163. SHRIMATI RAMYA HARIDAS:

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

- (a) whether Government has formulated schemes to provide attractive avenues and opportunities to Indian researchers, who are residing in foreign countries to work in Indian Institutes and Universities;
- (b) if so, the details thereof;
- (c) whether the Government keeps track or estimates the number of Indian scientists, who leave India to work in other countries; and
- (d) if so, the details of such tracking or estimation process?

#### **ANSWER**

## MINISTER OF HEALTH AND FAMILY WELFARE; MINISTER OF SCIENCE AND TECHNOLOGY; AND MINISTER OF EARTH SCIENCES (DR. HARSH VARDHAN)

स्वास्थ्य और परिवार कल्याण मंत्री; विज्ञान और प्रौद्योगिकी मंत्री; और पृथ्वी विज्ञान मंत्री (डा. हर्ष वर्धन)

- (a) & (b): Yes, Sir. The Science and Engineering Research Board (SERB), a Statutory body of the Department of Science and Technology (DST) had formulated and launched a new 'Visiting Advanced Joint Research (VAJRA) Faculty' Scheme to bring overseas scientists and academicians including Non-resident Indians (NRI) and Overseas Citizen of India (OCI) to work in Indian public funded Institutions and Universities for a specific period of time. The scheme offers adjunct / visiting faculty assignments to overseas scientists including Indian researchers to undertake high quality collaborative research in cutting edge areas of science and technology including interdisciplinary areas of priority such as energy, water, health, security, nutrition, materials and manufacturing, etc. with one or more Indian collaborators. In addition, DST through Ramanujan Fellowship Scheme and the Innovation in Science Pursuit for Inspired Research (INSPIRE) Faculty Scheme and Department of Biotechnology (DBT) through Ramalingaswami re-entry Fellowship provide attractive avenues and opportunities to Indian researchers of high calibre, who are residing abroad, to work in Indian Institutes/Universities of their respective interest and domain. Welcome Trust / DBT India Alliance Programme offers fellowship for any national for undertaking basic, clinical and public health research work in Indian Institutes/Universities etc.
- (c) The Ministry of Science and Technology has not installed any mechanism to keep track or estimate the number of Indian scientists who leave India to work in other countries.
- (d) Does not arise in view of (c) above.