# GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY LOK SABHA

### UNSTARRED QUESTION No. 3044 TO BE ANSWERED ON 06/08/2021

#### **FUNDS ALLOCATED FOR RESEARCH AND DEVELOPMENT**

#### † 3044. SHRI SADASHIV KISAN LOKHANDE:

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

- (a) whether the number of scientists in the country are decreasing every year;
- (b) if so, the details thereof along with the reasons therefor;
- (c) whether the funds allocated for Research and Development (R&D) in the field of science are not being fully utilised;
- (d) if so, the details thereof and the reasons therefor; and
- (e) the corrective steps being taken by the Government in this regard?

#### **ANSWER**

## MINISTER OF STATE (INDEPENDENT CHARGE) OF SCIENCE AND TECHNOLOGY AND EARTH SCIENCES (DR. JITENDRA SINGH)

विज्ञान और प्रौद्योगिकी तथा पृथ्वी विज्ञान के राज्य मंत्री (स्वतंत्र प्रभार) (डॉ. जितेंद्र सिंह)

- (a) & (b): No Sir. The number of research scientists per million people in India follows an increasing trend. As per the latest R&D statistics, the number of Full Time Equivalent (FTE) Researchers per million people has increased to 255 in 2017 from 218 in 2015 and 110 in 2000. The latest figure on total number of researchers in the country comes to 3.42 lakh.
- (c), (d) & (e): No Sir, the funds allocated for R&D in the field of science are being fully utilised. As per the data, utilization of funds allocated in respect of Departments under Ministry of Science and Technology viz., Department of Science & Technology (DST), Department of Bio-technology (DBT) and Department of Scientific & Industrial Research (DSIR) during the last three years comes to nearly 98 to 99%. Details of the same are provided in the Annexure.

# Fund allocation and utilization by the Departments under the Ministry of Science and Technology

(Rs. crore)

| Departments               | Funds Allocated (RE) |          |          | Funds Utilized      |                     |                     |
|---------------------------|----------------------|----------|----------|---------------------|---------------------|---------------------|
|                           | 2018-19              | 2019-20  | 2020-21  | 2018-19             | 2019-20             | 2020-21             |
| DST                       | 5114.79              | 5480.93  | 5000.00  | 4912.54<br>(96.0%)  | 5407.03<br>(98.6%)  | 4913.33<br>(98.3%)  |
| DSIR<br>including<br>CSIR | 4572.84              | 4883.24  | 4251.86  |                     | 4871.63<br>(99.8%)  | 4244.88<br>(98.9%)  |
| DBT                       | 2411.53              | 2381.10  | 2300.00  | 2379.10<br>(98.7%)  | 2358.77<br>(99.1%)  | 2259.72<br>(98.2%)  |
| Total                     | 12099.16             | 12745.27 | 11551.86 | 11840.42<br>(97.9%) | 12637.43<br>(99.1%) | 11417.93<br>(98.8%) |

Source: Demand for Grants of Central Government, Expenditure Budget, Gol (various Years)

Note: 1. DST- Department of Science and Technology

- 2. DSIR/CSIR- Department of Scientific & Industrial Research/Council of Scientific Research
- 3. DBT- Department of Bio-Technology

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