

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 866
TO BE ANSWERED ON 05/02/2021**

FUNDS FOR RESEARCH AND DEVELOPMENT

866. SHRI S. VENKATESAN:

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

- (a) the details of funds allocated, sanctioned, released and utilized in his Ministry for research and development during the last five years; and**
- (b) the quantum and percentage of such funds in terms of GDP?**

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
(डॉ. हर्ष वर्धन)**

(a) The details of funds allocated and utilized under Ministry of Science and Technology for research and development during last five years is as under:

(Rs. in Crore)

Department	2016-17		2017-18		2018-19		2019-20		2020-21
	Allocated	Utilized	Allocated	Utilized	Allocated	Utilized	Allocated	Utilized	Allocated
DST	4467.71	4217.08	4726.71	4595.73	5114.79	4912.54	5480.93	5453.03	5012.10
DSIR/ CSIR	4062.80	4030.48	4629.70	4618.83	4572.84	4548.78	4883.24	4872.51	4251.86
DBT	1917.24	1895.50	2260.11	2331.42	2411.53	2379.10	2381.10	2358.77	2300.00
Total	10447.75	10143.06	11616.52	11545.98	12099.16	11840.42	12745.27	12684.31	11563.96

Source: Demands for Grants of Central Government, Expenditure Budget, GoI
(relevant years)

Note: 1. Allocated represents Revised Estimates, Utilized represents Actual Expenditure

2. DST- Department of Science and Technology

3. DSIR/CSIR- Department of Scientific & Industrial Research / Council of Scientific & Industrial Research

4. DBT- Department of Bio-Technology

(b) The details of Gross Expenditure on Research and Development (GERD) in S&T (including expenditure by Ministry of Science and Technology) and percentage of GERD to GDP are as under:

Year	2014-15	2015-16	2016-17	2017-18	2018-19
GERD (Rs. in Crore)	87473.44	95452.44	103099.26	113825.03	123847.71
GERD as percentage of GDP (%)	0.7	0.7	0.7	0.7	0.7

Note: Based on the latest figures available in R&D Statistics, 2019-20, DST, Gol.
