

2015-16, a total amount of ₹ 14.00 crores was allocated out of which ₹ 5.00 crores have been spent on R&D and applications development in the areas of Hyperspectral Data Analytics, wetland Ecosystem data analytics, Indian Digital Heritage (IDH) data analytics and digital heritage documentations and tools development. Funds have also been spent on 34 number of capacity building and trainings programmes on Big Data Analytics for Graduates, Scholars, Young Academicians and Scientists across the country and also supported 15 national level workshops and conferences on usage of Big Data Analytics in various thematic domains of Science and Technology.

Dearth of science teachers in colleges

1532. SHRI TARUN VIJAY: Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) the volume of the dearth of science teachers in various colleges;
- (b) what are Government plans and the budget allocated for it to encourage innovations in the area of science and technology; and
- (c) the details of some of the most remarkable innovations by Indian scientists in last five years?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI Y. S. CHOWDARY): (a) to (c) The information is being collected and will be laid on the Table of the House.

Enhancing research capabilities in universities of Gujarat

1533. SHRI AHMED PATEL: Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) the steps taken to enhance capabilities of researches in the universities and R&D institutions based in Gujarat;
- (b) the details of funds allocated and released to various research institutions based in Gujarat in each of past three years; and
- (c) the number of research projects entrusted to the said institutions during the said period, year-wise?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI Y. S. CHOWDARY): (a) Government has taken several steps to enhance capabilities of researches in the universities and R&D institutions in the country including those based in Gujarat. Researchers working in these institutions in Gujarat have been supported through various competitive Schemes like Core Research