

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION No. 3679
TO BE ANSWERED ON 22.3.2023
FUNDS RELEASED TO KERALA**

3679. SHRI THOMAS CHAZHIKADAN:

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

- (a) the details of the funds released to Kerala including Kottayam under various schemes of the Ministry of Science and Technology;**
- (b) whether the funds released under the said scheme have already been utilised in the conceived schemes; and**
- (c) if so, the details of such schemes under which the work has been completed or is on the verge of completion?**

ANSWER

**MINISTER OF STATE (INDEPENDENT CHARGE) FOR THE
MINISTRY OF SCIENCE AND TECHNOLOGY AND EARTH SCIENCES
(DR. JITENDRA SINGH)**

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

(a) The Ministry of Science and Technology (MoST), Government of India (GoI) is implementing several schemes for the promotion of Science and Technology (S&T) in the country including the State of Kerala through three main wings of the Ministry namely the Department of Science and Technology (DST), the Department of Biotechnology (DBT) and the Department of Scientific and Industrial Research (DSIR)/ Council of Scientific and Industrial Research (CSIR). The schemes and programmes of the Ministry are in alignment with different components of Sustainable Development Goals (SDGs) and National Development Programmes (NDPs) catering to different cross-sections of society and nurturing the Science, Technology and Innovation (STI) ecosystem through support towards

- i. Research & Development**
- ii. S&T Institutional and Human Capacity Building,**
- iii. Innovation, Technology Development and Deployment for socio-economic development**

Suitable technologies for rejuvenating aged coffee plants were introduced in Kottayam for the socio-economic benefit of coffee farmers. St. George's College, Kottayam and M. G. University, Kottayam, have been supported under Fund for Improvement of S&T (FIST) infrastructure in Universities and higher educational institutions and Sophisticated Analytical Instrument Facilities (SAIF)/Promotion of University Research and Scientific Excellence (PURSE) schemes of DST respectively.

The details of the funds released under various schemes and programmes of the Ministry of Science and Technology to the state of Kerala including Koyattam during the last three years are given in the table below:

Name of Umbrella Scheme	Fund released (in Lakhs) during FY 2019-20, FY 2020-21 and FY 2021-22
A. Department of Science and Technology	
Innovation Technology Development and Deployment	7374.28
Research & Development	602.15
S&T Institutional & Human Capacity Building	12822.73
National Mission on Interdisciplinary Cyber-Physical Systems	0.44
Total (A)	20799.60
B. Department of Biotechnology	
Biotechnology Research and Development Scheme	9725.00
Industrial and Entrepreneurship Development Scheme	1197.00
Total (B)	10922.00
Grand Total (A+B)	31721.60

(b) and (c) The schemes and programmes of the Ministry of Science and Technology are ongoing and the funds released under these schemes and programmes are being utilized for creating S&T infrastructure, S&T-led innovations and startups, technology development and seeding of the cutting-edge, futuristic areas of S&T to strengthen the STI ecosystem in the state of Kerala including Kottayam.
