

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF SCHOOL EDUCATION & LITERACY

LOK SABHA
STARRED QUESTION NO. 377
ANSWERED ON 27TH MARCH, 2023

STARS Scheme

*377. SHRI PRATAP CHANDRA SARANGI:
SHRI MAHENDRA SINGH SOLANKY:

Will the Minister of EDUCATION be pleased to state:

- (a) the objectives of the Scheme for Transformational and Advanced Research in Sciences (STARS) Scheme launched by the Government in the year 2020;
- (b) the steps taken by the Government for the implementation of this scheme;
- (c) whether the Government has data of number of schools, students and teachers covered under the said scheme in Odisha, Madhya Pradesh, Rajasthan and Uttar Pradesh;
- (d) if so, the details thereof;
- (e) whether any schools from the district of Balasore in Odisha, Dewas in Madhya Pradesh, Pali in Rajasthan, Deoria, Gonda Bahraich, Jhansi and Pratapgarh in Uttar Pradesh are included under the scheme; and
- (f) if so, the details thereof and if not, the reasons therefor?

ANSWER

MINISTER OF EDUCATION
(SH. DHARMENDRA PRADHAN)

- (a) to (f): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) OF LOK SABHA STARRED QUESTION NO. 377 TO BE ANSWERED ON 27.03.2023 REGARDING “STARS SCHEME” ASKED BY HON’BLE MEMBERS OF PARLIAMENT SHRI PRATAP CHANDRA SARANGI AND SHRI MAHENDRA SINGH SOLANKY

(a) & (b): A new scheme called the Scheme for Transformational and Advanced Research in Sciences (STARS) was launched by the Ministry of Education (MoE) in February, 2019, to give a thrust to research in Higher Education Institutions. A Central Sector Scheme, STARS promotes translational, India-centric research in sciences, and is being implemented, monitored and managed by the Indian Institute of Science (Bangalore). With the key objective of supporting socially relevant research, the scheme identified six basic thrust areas: Physical Sciences, Chemical Sciences, Biological Sciences, Nano Sciences, Data Science & Mathematics and Earth Sciences. Scheme for Transformational and Advanced Research in Sciences pertains to Higher Educational Institutions being implemented by Department of Higher Education, Ministry of Education.

The Department of School Education & Literacy is implementing Strengthening Teaching-learning and Results for States (STARS) in the school education sector which became effective on 23rd February 2021 for a period of five years i.e. up to FY: 2024-25. STARS is being implemented in six States which are Himachal Pradesh, Maharashtra, Odisha, Rajasthan, Madhya Pradesh and Kerala.

Scheme for Transformational and Advanced Research in Sciences is aimed at all MoE funded technical institutions and Central Universities, besides non-MoE funded institutions with National Institutional Ranking Framework (NIRF) ranking above 100 or National Assessment and Accreditation Council (NAAC) grading of 3.26 and above. The total approved outlay is Rs.250 crores. The scheme encompasses award of projects in two open calls, followed by three years funding each, for the projects. Monitoring and evaluation of the projects was for two years. A total of 141 projects were approved in the first call with a total cost of around Rs.90.75 crores. Currently, 139 projects are being implemented at 37 institutions under the scheme. Recently, approval was accorded for initiating the second call of proposals. A total of 1053 proposals have been submitted under the second call across different domains as indicated above, out of which 227 have been identified in the preliminary round and

the final number of projects to be awarded funding would be decided by the Apex Committee.

(c) to (f): STARS in School Education is being implemented as a centrally sponsored scheme. Under this Scheme, the annual plan for the scheme are prepared by the participating States based on their requirements, priorities and the same is presented in their respective Annual Work Plan and Budget (AWP&B) Proposals. These plans are then appraised and approved by the Project Approval Board (PAB) in consultation with the respective States as per the norms of the scheme, and physical and financial progress of the interventions approved earlier of the respective States. The Government continuously reviews the implementation of the Scheme through regular review meetings with the States.

The details of no. of schools, students and teachers covered in the State of Odisha, Madhya Pradesh and Rajasthan under STARS scheme are given in the table below.

	Odisha	Madhya Pradesh	Rajasthan
No of schools	47179	8047	68812
No of Students	5157012	1433407	9810181
No of teachers	203837	34841	387176

2311 schools in the district of Balasore in Odisha, 151 schools in the district of Dewas in Madhya Pradesh and 1847 schools in district of Pali in Rajasthan are covered under the STARS scheme of DoSE&L, MoE.
