

**GOVERNMENT OF INDIA
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
DEPARTMENT OF SCHOOL EDUCATION & LITERACY**

LOK SABHA

**STARRED QUESTION NO.240
TO BE ANSWERED ON 12.3.2018**

STUDENT-SCIENTIST CONNECT PROGRAMME

**†*240. SHRI ARVIND SAWANT:
SHRI KRUPAL BALAJI TUMANE:**

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) whether the Department of Education has signed a Memorandum of Understanding with the Council of Scientific and Industrial Research for developing scientific temper among the students;
- (b) if so, the salient features thereof along with the amount of funds allocated for the purpose;
- (c) whether the students are likely to be provided with access to better equipment and laboratories to conduct practical experiments and if so, the details thereof;
- (d) whether the Government aims to expand the student-scientist connect programme - JIGYASA to other schools, and if so, the details thereof; and
- (e) the details of the manner in which the Government is likely to incentivise other national science organisations to join JIGYASA partnership?

ANSWER

**MINISTER OF HUMAN RESOURCE DEVELOPMENT
(SHRI PRAKASH JAVADEKAR)**

(a) to (e) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE LOK SABHA STARRED QUESTION NO. 240 RAISED BY SHRI ARVIND SAWANT & SHRI KRUPAL BALAJI TUMANE, HON'BLE MEMBERS OF PARLIAMENT TO BE ANSWERED ON 12th MARCH, 2018 REGARDING STUDENT-SCIENTIST CONNECT PROGRAMME.

(a) A Memorandum of Understanding (MoU) was signed between Kendriya Vidyalaya Sangathan (KVS) and Council of Scientific and Industrial Research (CSIR) on 6th July, 2017 for implementing the Scientist-student connect programme – Jigyasa - in the Kendriya Vidyalayas (KVs).

(b) The salient features of the MoU are the following models of engagement:

- Student Apprenticeship programme
- Learning while doing
- Science and Maths Club
- Scientists as Teachers and Teachers as Scientists
- Teachers' Workshop
- Student Residential Programme
- Summer Vacation Programmes
- Popular Lecture Series
- Visits of Scientists to Schools
- Lab specific activities / Onsite experiments and many more.

No separate allocation has been earmarked by CSIR for the programme. The expenditure is to be borne by CSIR laboratories as part of their 'Scientific Social Responsibilities'.

(c) The students are provided with access to equipment and laboratories as per the demand of the programme to inculcate "Scientific Temper".

(d) CSIR has informed that the schools run by Navodaya Vidyalaya Samiti are also sought to be covered under the "Jigyasa" initiative.

(e) No such proposal is under consideration at present.
