

**GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF SCIENCE AND TECHNOLOGY  
LOK SABHA  
UNSTARRED QUESTION NO.1125  
TO BE ANSWERED ON 28/6/2019**

**KISHORE VAIGYANIK PROTSAHAN YOJANA**

**1125. SHRI SUNIL DATTATRAYTATKARE:  
SHRI RAVINDRA SHYAMNARAYAN SHUKLA ALIAS RAVI KISHAN:  
SHRI KULDEEP RAISHARMA:  
SHRIMATI SUPRIYASULE:  
DR. AMOL RAMSINGKOLHE:  
DR. HEENA GAVIT:  
DR. SUBHASH RAMRAOBHAMRE:**

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

- (a) whether the Government proposes to encourage students including girls in the science and technology institutes by enhancing scholarships under various schemes, if so, the details thereof;
- (b) whether the Government is implementing scholarship schemes under Kishore Vaigyanik Protsahan Yojana (KVPY) to encourage research work and if so, the details thereof;
- (c) the number of youth encouraged and benefited under the KVPY during the last three years, States/UTs-wise;
- (d) the details of funds sanctioned by the Government under this yojana during the last three years;
- (e) whether the Government has achieved the objectives for which the yojana was launched; and
- (f) if so, the details thereof and if not, the corrective steps taken in this regard?

**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  
(डा. हर्ष वर्धन)**

- (a) The Government already has attractive scholarship schemes in operation, such as Innovation in Science Pursuit for Inspired Research-Scholarship for Higher Education (INSPIRE-SHE) and Kishore Vaigyanik Protsahan Yojana (KVPY) of Department of Science & Technology (DST) and Postgraduate Teaching

**Programme of Department of Biotechnology (DBT), to encourage students to take up studies in sciences in various institutions of the country. These schemes are open to both girls and boys. INSPIRE-SHE offers 12,000 scholarships every year @ Rs. 60,000 per year for undertaking Bachelor's and Master's level education in natural and basic sciences and Rs. 20,000/- per year for undertaking research work under a mentor. 60% of SHE beneficiaries are girls. Under the KVPY programme, scholarships are provided for Bachelor's and Master's level education @ Rs 60,000/- per year till graduation and Rs 84,000/- per year for post-graduation. The Postgraduate Teaching Programme of DBT provides Rs. 5000/- per month for M.Sc. Biotechnology (General), Rs. 7500/- per month for M.Sc. (Agricultural Biotechnology) and Rs. 12000/- per month for M. Tech. courses.**

**(b) Yes, Sir. The KVPY programme started in 1999 and has been running successfully for the past 20 years. This programme is open to both girls and boys throughout the country. It is aimed to attract exceptionally motivated students and prepare them for a research career in sciences. The objectives of the programme are to identify the students with talent and aptitude for research, help them to realize their potential in their studies, encourage them to take up research careers in science and, thus, nurture the best scientific minds for the Research and Development (R&D) system of the country. The KVPY Scholars can join any institution of their choice in India to study Basic Science courses such as B.Sc. /B.S. /B. Stat. /B. Math/Int. M.Sc./Int. M.S. In addition to this, the KVPY Scholars are also given preference in admission in undergraduate programmes at IISc, IISER and other reputed institutions. As part of this programme KVPY conducts a National Science (Vijyoshi) Camp every year, during which eminent speakers from India and abroad are invited for delivering lectures and the students get an opportunity to interact with world-renowned scientists /Nobel laureates and enrich their knowledge. During summer, KVPY Scholars are encouraged to carry out research activities in any laboratory in India.**

**(c) The number of youth encouraged and benefited under KVPY during the last three years in various States/UTs is given in the Annexure.**

**(d) The details of funds sanctioned by the Government under this yojana during the last three years are as follows:**

<b>Year</b>	<b>Budget Sanctioned ( in Rs.crores)</b>
<b>2016-17</b>	<b>6.72</b>
<b>2017-18</b>	<b>7.42</b>
<b>2018-19</b>	<b>8.11</b>

**(e) & (f): Yes, Sir. The objectives of the programme were to identify students with talent and aptitude for research and nurture them during their Bachelor's and Master's level education. Since the inception of KVPY programme in 1999, the enrolment of students in the programme has tremendously increased, from 79 in 1999 to 2806 in 2018. These students interested in pursuing careers in science are getting large number of excellent opportunities to study in highly-ranked colleges in India. They get excellent opportunities for working in research projects and exposure to top-level science icons through the Vijyoshi camps. KVPY Scholarship has become a benchmark of scholastic excellence and acquired a formidable brand-name.**

Annexure

Sl.No.	States/UTs	2016	2017	2018	Total
<b>States</b>					
1	Andhra Pradesh	118	109	115	342
2	Arunachal Pradesh	0	0	0	0
3	Assam	2	6	8	16
4	Bihar	52	44	56	152
5	Chhattisgarh	32	0	18	50
6	Goa	5	0	3	8
7	Gujarat	109	120	104	333
8	Haryana	142	195	204	541
9	Jammu and Kashmir	2	6	3	11
10	Jharkhand	57	36	37	130
11	Karnataka	217	231	205	653
12	Kerala	197	156	136	489
13	Madhya Pradesh	159	137	107	403
14	Maharashtra	257	250	208	715
15	Meghalaya	2	0	0	2
16	Odisha	109	124	80	313
17	Punjab	90	21	94	205
18	Rajasthan	294	407	301	1002
19	Tamil Nadu	113	128	116	357
20	Telangana	139	175	176	490
21	Tripura	7	3	11	21
22	Uttar Pradesh	208	120	125	453
23	Uttarakhand	13	7	10	30
24	West Bengal	261	243	231	735
25	Himachal Pradesh	3	0	2	5
<b>UTs</b>					
1	Dadra and Nagar Haveli (UT)	0	0	3	3
2	Chandigarh (UT)	23	165	18	206
3	Delhi (UT)	157	195	192	544
4	Puducherry (UT)	5	0	6	11
5	Chhattisgarh (UT)	32	0	18	50

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