

GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF SCIENCE AND TECHNOLOGY

**RAJYA SABHA**

**UNSTARRED QUESTION No. 2375**

ANSWERED ON 20/03/2025

**GOVERNMENT SCHEMES TO PROMOTE SCIENCE EDUCATION AMONG GIRLS**

2375# SHRI BABURAM NISHAD:

SHRI SADANAND MHALU SHET TANAVADE:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) whether any scheme is being implemented by Government to increase the interest and inclination of girls towards science;
- (b) if so, the details thereof; and
- (c) the details of girl students encouraged during the last three years, State/UT-wise?

**ANSWER**

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

(a) to (b): Yes Sir. The Department of Science and Technology (DST) is implementing Vigyan Jyoti programme to encourage meritorious girls to pursue higher education and careers in STEM (Science, Technology, Engineering, and Mathematics) fields since 2019-20. The program aims to promote gender parity in STEM by sustaining the talent pool in science and technology through various year-round activities like hands-on experiential learning sessions, interactions with scientific role models, visits to R&D and industrial labs, career guidance workshops and student-parent counseling sessions that provide exposure to increase the interest and inclination of girls towards science. Since its inception, Vigyan Jyoti programme has benefitted over 80,000 high-achieving girls from 300 districts across 35 States/UTs. To strengthen its impact, the Department of Science and Technology (DST) has engaged with over 250 premier national institutions, including universities, science and technology institutes, CSIR labs, and other reputed organizations, which serve as knowledge partners, contributing significantly to the program's mission of fostering more girl's participation in STEM.

(c) The details of girl students encouraged during the last three years, State/UT-wise is given below:

State/UTs	2022-23	2023-24	2024-25	Total
Andaman and Nicobar	100	100	115	315
Andhra Pradesh	692	880	889	2461
Arunachal Pradesh	277	233	347	857
Assam	925	970	1276	3171
Bihar	694	912	1243	2849
Chandigarh	100	100	103	303
Chhattisgarh	739	1066	1397	3202
Dadar, Nagar Haveli, Daman & Diu	200	200	188	588
Delhi	197	195	200	592
Goa	93	98	100	291
Gujarat	785	1703	1567	4055
Haryana	583	891	1580	3054
Himachal Pradesh	711	856	972	2539
Jammu and Kashmir	366	589	939	1894
Jharkhand	713	1017	1265	2995
Karnataka	846	1030	1278	3154
Kerala	686	810	975	2471
Ladakh	88	99	200	387
Madhya Pradesh	961	1273	1385	3619
Maharashtra	1001	1496	1709	4206
Manipur	291	289	463	1043
Meghalaya	222	300	394	916
Mizoram	47	90	87	224
Nagaland	82	104	97	283
Odisha	776	1082	1280	3138
Puducherry	341	399	396	1136
Punjab	653	1091	1480	3224
Rajasthan	920	1263	1712	3895
Sikkim	199	167	187	553
Telangana	491	745	771	2007
Tripura	213	233	299	745
Uttarakhand	664	861	900	2425
Uttar Pradesh	1285	1502	2566	5353
West Bengal	925	998	1083	3006

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