

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF SCIENCE & TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 3977
ANSWERED ON 06/04/2023

INSPIRE scheme

3977. # SHRI RAMBHAI HARJIBHAI MOKARIYA:

Will the Minister of Science and Technology be pleased to state:

- (a) whether the main objective of the INSPIRE scheme is to attract young students to study science and make a career in the field of research;
- (b) if so, the category of students who can participate under this Scheme;
- (c) the number of students selected under this Scheme during the last five years, year-wise; and
- (d) the number of students from the State of Gujarat selected this year under this Scheme?

ANSWER

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

(a) Yes, Sir.

(b) The main objective of “Innovation in Science Pursuit for Inspired Research (INSPIRE)” is to attract, motivate, nurture and train talented and meritorious students to study science subjects and opt for careers in Research and Development (R&D) to build a pipeline of quality human resource, thereby widening the R&D human resource base of the country. The “Innovation in Science Pursuit for Inspired Research (INSPIRE)” offers INSPIRE Internship Science camp exposure to class 11th students who are among top 1% in class 10th Board examinations to experience the joys of creative pursuit of science. Scholarship for Higher Education (SHE) provides scholarship to 12,000 students every year who are in top 1% of Class 12th Board examinations to pursue B.Sc. and M.Sc. courses in Basic and Natural Sciences followed by 1000 INSPIRE Fellowships/year to the meritorious students on competitive basis for pursuing Ph.D. degree and 100 INSPIRE Faculty Fellowships each year to doctoral degree holders (young researchers) to establish themselves as independent researchers on competitive basis.

(c) The number of students selected under this Scheme during the last five years, year-wise is annexed.

(d) Total number of students selected from the state of Gujarat under the INSPIRE scheme during the current year is 219.

Number of students selected under INSPIRE Scheme during the last five years

Year	INSPIRE-SHE	Fellowship	Faculty Fellowship
2018-19	13676	762	156
2019-20	13662	792	99
2020-21	13404	456	93
2021-22	13315	713	116
2022-23	10855	716	115
