



**Department of Science and Technology  
Ministry of Science and Technology  
Government of India**



**Innovation in Science Pursuit for Inspired Research (INSPIRE) Scheme  
Scholarship for Higher Education (SHE)**  
(A component under INSPIRE)

**Call for Applications under SHE**  
**(2024)**

Department of Science & Technology (DST) has taken several pioneering initiatives for attracting meritorious students to study basic and natural sciences at the college and university level and to pursue research careers in both basic and applied science areas including engineering, medicine, agriculture and veterinary sciences through various components under INSPIRE scheme.

Under **INSPIRE-Scholarship for Higher Education (INSPIRE-SHE)** component, scholarships are offered to pursue undergraduate (UG) studies and continue up to postgraduate(PG) studies, based on Class 12<sup>th</sup> standard examination results (top 1%) of respective Boards or within eligible rank in chosen few competitive examinations such as JEE (Main)/JEE (Advanced) (within top 10,000 rank), NEET (AIPMT), NTSE, JBNSTS, International Olympiad medalists and securing admission in science stream (in any of science courses or their combination out of the identified subjects in the list attached as Annexure-1 in any recognized College/University/Academic Institution in the country.

Applications are invited for the year 2024, from eligible candidates within the age group (17-22) years for INSPIRE Scholarship under Scholarship for Higher Education (SHE) component of INSPIRE scheme of DST through the web-portal <https://www.online-inspire.gov.in>

**Eligibility:**

(a) Meritorious Students with aggregate marks within top 1% of their Class XII examination of any State/ Central Board (same year i.e. 2024) in India are eligible to apply (Refer Annexure-2 for better understanding and reference purpose only). In addition, the student must be pursuing courses in Natural and Basic Sciences at the B.Sc., B.S., B.Sc. with Research (4 years) and Int. M.Sc./M.S. level.

(or)

(b) Those students who have secured ranks in the JEE of IIT, AIPMT, NEET (within top 10,000 rank) and are presently pursuing Natural and Basic Science courses in India at the B.Sc., B.S., B.Sc. with Research (4 years), Int. M.Sc./M.S. level.

(or)

(d) National Talent Search Examination (NTSE) scholars, Jagadish Bose National Science Talent Search (JBNSTS) scholars and International Olympiad medalists pursuing Bachelor/ Master level courses in Natural and Basic Science courses are also eligible.

PLEASE NOTE THAT STUDENTS WHO HAVE PASSED CLASS XII EXAMINATION IN PREVIOUS YEARS WILL NOT BE CONSIDERED.

**Emoluments:** The scholarship amount under SHE component is `5,000/- p.m. (60,000/ per annum) + Mentorship grant 20,000/- per annum.

**How to apply:** Interested and eligible students must apply and submit their application with all essential documents through **ONLINE** mode only. Applications are to be submitted online on INSPIRE web-portal <https://www.online-inspire.gov.in>. Those interested in submitting application have to register at this portal and submit the application online. **Please read guidelines available on the portal carefully before submitting the application.** This web-portal will be open from **01<sup>st</sup> September 2024 to 15<sup>th</sup> October 2024 (till 23:59 hrs. IST)** for submission of applications. For further enquiries regarding INSPIRE-SHE component, please send email to: [inspireprog-dst@nic.in](mailto:inspireprog-dst@nic.in) For queries, please call on **0124-6690020, 0124- 6690021.**

#### Documents Required along with Application:

Before filling application form, please scan and store following documents as separate files. These need to be uploaded as required during the “Online Application” process:

Sl. No.	Name of Document	Type	Maximum Size
1.	Passport size photograph (Mandatory)*	JPEG	50 KB
2.	Class X Mark Sheet or Certificate, for proof of Date of Birth. (Mandatory)*	PDF	1 MB
3.	Class XII Mark Sheet (Mandatory)*	PDF	1 MB
4.	Endorsement Form signed by the Principal of College/Director of Institute/Registrar of University (Mandatory)*	PDF	1 MB
5.	Eligibility Note/Advisory Note if provided by the State/Central Board (Not Mandatory)	PDF	1 MB
6.	Certificate specifying Rank or Award in IIT-JEE/AIPMT/NEET /JBNSTS/ NTSE / International Olympic Medalists (if applicable)	PDF	1 MB
7.	Any other supporting documents	PDF	1 MB

**Last Date of Application Submission: 15<sup>th</sup> October 2024.**

### **Annexure-1**

#### **Subjects List under Scope of INSPIRE Scholarship**

The following subjects under Basic and Natural Sciences are within the scope of INSPIRE Scholarship for pursuing B.Sc./B.S./ B.Sc. with Research (4 years)/ Int. M.Sc./Int. M.S. course:

**(1) Physics, (2) Chemistry, (3) Mathematics, (4) Biology, (5) Statistics, (6) Geology, (7) Astrophysics, (8) Astronomy, (9) Electronics, (10) Botany, (11) Zoology, (12) Bio-chemistry, (13) Anthropology, (14) Microbiology, (15) Geophysics, (16) Geochemistry, (17) Atmospheric Sciences & (18) Oceanic Sciences.**

### **Annexure-2**

Top 1% Cut-off marks of Various Boards Result in Class XII Examination in Year 2023

<b>Sl. No.</b>	<b>Name of Boards</b>	<b>Top 1% cut off in Class XII Examination</b>
1	Andhra Pradesh	98.0
2	Assam	77.4
3	Bihar	80.4
4	CBSE	94.4
5	Chhattisgarh	82.4
6	CISCE	95.5
7	Goa	86.8
8	Gujarat	74.9
9	Haryana	86.8
10	Himachal Pradesh	91.6
11	Jammu & Kashmir	93.4
12	Jharkhand	83.8
13	Karnataka	94.8
14	Kerala	98.5
15	Madhya Pradesh	86.0
16	Maharashtra	83.0
17	Manipur	81.2
18	Meghalaya	74.0
19	Mizoram	76.6
20	Nagaland	84
21	Odisha	82.67
22	Punjab	92.8
23	Rajasthan	89.8
24	Tamil Nadu	93.8
25	Telangana	98.4
26	Uttar Pradesh	84.6
27	Uttarakhand	83.2
28	Visva-Bharti	94.67
29	West Bengal	84.8

- Note: 1. Cut-off for the Year 2024 for respective Boards shall be finalized by DST Based on Board Inclusive Model.
2. Data given in above table is for indicative purposes only.

## **Instructions for filling Online Application**

1. Applications must be submitted through online mode only. No application will be accepted in other than online mode.
2. To apply Online, please visit the website: <https://www.online-inspire.gov.in> and follow the process prescribed therein.
3. Online application submission process shall start on 01<sup>st</sup> September 2024 and will be available up to 15<sup>th</sup> October 2024 (till 23:59 hrs. IST). Please click the link below to download the guidelines for filling up On-line applications: <https://online-inspire.gov.in/Announcement>
4. Applicants are advised to take a print out of submitted online application for own records. Please do not send application or any other documents by Post.
5. Incomplete or wrongly filled up application or application lacking essential documents shall be summarily rejected.
7. Applicant's own valid and functional email address must be used for submission of online application. Status of application shall be informed only through INSPIRE Web Portal. Applicant needs to login into own (registered) account to view the status.
8. Do not submit more than one application. Please ensure that all aspects of application are correct before submitting.
9. Endorsement Form template is also available on our INSPIRE-SHE announcement. Applicants can download Endorsement Form from INSPIRE portal <https://online-inspire.gov.in/Announcement>
10. Any legal proceedings in respect to any matter of claim or dispute arising out of this advertisement and/or application can be lodged only in Delhi Courts/ Tribunals/ Forums. Delhi Courts/Tribunal/Forums only shall have the sole and exclusive jurisdiction to try any case/dispute.

\*\*\*\*\*