

---

**Ministry of Science and Technology  
Department of Science and Technology**

**Submission of Application for the “SCHOLARSHIP FOR HIGHER EDUCATION (SHE)” - a component of `Innovation in Science Pursuit for Inspired Research (INSPIRE)’.**

**Call for Applications under SHE – 2016**

Applications for the year 2016 are invited from eligible candidates for INSPIRE Scholarship under Scholarship for Higher Education (SHE) component of Innovation in Science Pursuit for Inspired Research (INSPIRE) scheme of the Department of Science & Technology. Interested and eligible students must apply and submit their application with all essential documents through **ONLINE** mode only, through the web-portal [www.online-inspire.gov.in](http://www.online-inspire.gov.in). This web-portal will be open from **15<sup>th</sup> November 2016 (10-00 hrs) and will be available up to 15<sup>th</sup> January 2017 (17-00 hrs)** for submission of applications. The detailed notification of this announcement call is available at the website [www.online-inspire.gov.in](http://www.online-inspire.gov.in).

---

Ministry of Science and Technology  
Department of Science and Technology

**INSPIRE Scholarship**

**Submission of Application for the “SCHOLARSHIP FOR HIGHER EDUCATION (SHE)” - a component of ‘Innovation in Science Pursuit for Inspired Research (INSPIRE)’**

**Call for Applications under SHE - 2016**

Applications are invited from eligible candidates for ‘Scholarship for Higher Education (SHE)’ , a component of INSPIRE. Total of 10,000 scholarships are available annually under SHE. The scholarships are limited only to the candidates who have **passed Class XII in the year 2016** from various recognized Indian State and Central Boards and studying courses in natural/ basic sciences at three years B.Sc., B.Sc (Hons), four years B.S and five years integrated M.Sc./M.S programs in any UGC recognized College/ University/ Institutions in India. **The Scheme in its current format does not include courses in engineering, medicine, technology and other professional or technical or applied science courses.**

**Value & Type of Support**

Each eligible candidate will receive scholarship valued at Rs.80,000 annually. The cash value payable to the SHE scholarship holder is Rs.60,000 per annum along with a summer time attachment fee of Rs.20,000 which will be paid for undertaking summer time research project.

**Duration of the Support**

Selected candidates will be supported for a maximum period of five years starting from 1<sup>st</sup> year course in B.Sc., B.Sc. (Hons), BS and integrated course leading to M.S. or M.Sc. or till completion of the course, whichever is earlier. Continuation of the scholarship for selected candidates is based on performance in the examinations conducted and certified by the institution imparting education.

**Eligibility & Selection Criteria**

The eligibility of candidates will be based on a) performance in Board Examinations within the cut-off threshold (top 1%) for each State or Central Board Examination in the year 2016 at Class XII level as listed in **Table 1** and/ or b) performance in any of the specified Competitive Examinations within stipulated cut off ranks and recipient of various scholarships and medals (**Table 2 & Table 3**). The eligible candidate must be already enrolled into a valid degree level course in natural / basic sciences within the scope of INSPIRE Scholarship (**Table 4**) at any UGC recognized College or University or National Institute in India. **Receipt of Eligibility Note or Eligibility Certificate on INSPIRE Scholarship from respective Board is not mandatory as an eligibility criterion to apply and also do not guarantee the Scholarship.** Moreover, top 1% Cut-off of previous year (2015) given in Table 1 would only be used for guidelines purpose. For more details visit our website: [www.online-inspire.gov.in](http://www.online-inspire.gov.in) and [www.inspire-dst.gov.in](http://www.inspire-dst.gov.in). The selection will be subject to evaluation of each application based on the above eligibility criteria including finalization of actual top 1% cut-off of Class 12 examination 2016 for each Board. In the case of receiving more than 10,000 eligible applications in the given year, the selection will be on the basis of Board inclusive model within the available number of Scholarships in that year as it has been accepted and implemented for the selection of students passed out in the year 2016.

## **Students Need to do**

Interested and eligible candidates who have passed Class XII Board Examination in the year 2016 (only) [as per **Table 1** for Board examination based eligibility or as per **Table 2** or **Table 3** for Competitive Examination based eligibility or having Eligibility Certificate or Eligibility Note for 2016 Board Examination issued by the respective Board (not mandatory)] must apply in the prescribed format along with the documents listed below. **THE APPLICATIONS MUST BE SUBMITTED THROUGH ON-LINE MODE ONLY. NO APPLICATION WILL BE ACCEPTED OTHER THAN THROUGH ONLINE MODE.**

To apply **On-line**, please visit the website: <http://www.online-inspire.gov.in> and follow the process prescribed therein. **The On-line application submission process shall commence from 15<sup>th</sup> November 2016 (10-00 hrs) and shall end on 15<sup>th</sup> January 2017 (17-00 hrs).** Please click the link below to download the guidelines for filling up On-line applications: [http://www.inspire-dst.gov.in/guidelineforSHE\\_Online.pdf](http://www.inspire-dst.gov.in/guidelineforSHE_Online.pdf)

**The applicants are advised to obtain a print out of the submitted online application for his/her records. Please do not send the application or any other documents by Post submitted online.** The following points may be observed by the applicant very carefully.

- (i) Incomplete or wrongly filled up application or application with lack of essential documents will summarily be rejected.
- (ii) The applicant's own valid and functional email address must be used for submission of the On-line application. The status of the application will be informed to the applicant's email that is registered in the On-line portal.
- (iii) **DO NOT SUBMIT MORE THAN ONE APPLICATION.** Please ensure that all aspects of the application are correct before submitting. No claims shall be entertained in case of incomplete or non-submitted application.
- (iv) 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 and Delhi Courts / Tribunal/ Forums only shall have the sole and exclusive jurisdiction to try any case / dispute.

**PLEASE NOTE THAT STUDENTS WHO HAVE PASSED CLASS XII EXAMINATION IN THE PREVIOUS YEARS NEED NOT APPLY NOW.**

Before filling application form, please scan and store the following documents as separate files. The same needs to be uploaded as required during the „On-line Application“ process.

Sl. No.	Name of the Document	Type	Maximum Size
1.	Passport size photograph (Mandatory)	JPEG	50 KB
2.	Community/Caste Certificate (only if the applicant belongs to OBC/SC/ST)	PDF	1 MB
3.	Eligibility Note/Advisory Note if provided by the State/Central Board (Not Mandatory)	PDF	1 MB
4.	Class XII Mark sheet (Mandatory)	PDF	1 MB
5.	Class X Mark sheet or Certificate, for proof of Date of Birth. (Mandatory)	PDF	1 MB
6.	Certificate specifying Rank or Award in JEE (Main)/ JEE (Advanced)/ NEET/ KVPY /JBNSTS/ NTSE / International Olympic Medalists [Only if the candidate is eligible under this criteria]	PDF	1 MB
7.	Endorsement Form signed by the Principal of the College/Director of the Institute/Registrar of the University. (Mandatory). Please click this link to download the blank format: <a href="http://www.inspire-dst.gov.in/EndorsementForm.pdf">http://www.inspire-dst.gov.in/EndorsementForm.pdf</a>	PDF	1 MB
8.	Any other supporting documents	PDF	1 MB

**Table – 1**

**Percentage Cut-off Marks# of Various State-Boards Result in class XII**

Sr. No.	Name of the Boards	% - Cut-off Marks #	
		XII for 2015	XII for 2016
1	Andhra Pradesh	<b>97.3</b>	The cut-off of 2016 for respective Boards shall be finalized in due course for evaluation purposes.
2	Assam	<b>79.0</b>	
3	Bihar	<b>76.6</b>	
4	Chhattisgarh	<b>86.8</b>	
5	Goa	<b>86.5</b>	
6	Gujarat	<b>77.0</b>	
7	Haryana	<b>88.4</b>	
8	Himachal Pradesh	<b>86.6</b>	
9	Jammu & Kashmir	<b>91.4</b>	
10	Jharkhand	<b>75.0</b>	
11	Karnataka	<b>92.3</b>	
12	Kerala	<b>96.7</b>	
13	Madhya Pradesh	<b>88.4</b>	
14	Maharashtra	<b>81.8</b>	
15	Manipur	<b>81.8</b>	
16	Meghalaya	<b>69.0</b>	
17	Mizoram	<b>76.4</b>	
18	Nagaland	<b>71.0</b>	
19	Odisha	<b>84.5</b>	
20	Punjab	<b>90.0</b>	
21	Rajasthan	<b>86.8</b>	
22	Tamil Nadu	<b>NA</b>	
23	Tripura	<b>72.4</b>	
24	Uttar Pradesh	<b>86.8</b>	
25	Uttarakhand	<b>77.8</b>	
26	West Bengal	<b>84.4</b>	
27	CBSE	<b>95.0</b>	
28	ICSE	<b>96.2</b>	
29	Viswa-Bharathi	<b>90.6</b>	
30	Telangana	<b>97.3</b>	

$$[\# \% - \text{Marks} = \frac{\text{Total Marks obtained}}{\text{Maximum Possible Marks}} \times 100 ]$$

NA- Board Data not provided by the Board.

## Table - 2

### National Level Competitive Examination

- JEE (Main) : Top 10,000 Rank as per Common Merit List (CML)
- JEE (Advanced) : Top 10,000 Rank as per Common Merit List (CML)
- AIPMT or NEET for Medical : Top 10,000 Rank as per Common Merit List (CML)
- All Kishore Vaigyanik Protsahan Yojna (KVPY) Fellows, National Talent Search Examination (NTSE) Scholars, International Olympiad Medalists and Jagadis Bose National Science Talent Search (JBNSTS) Scholars.

## Table – 3

### Other National Level Competitive Examinations for Admission to

- 4 years BS or 5 years Integrated M.Sc. programs in Basic & Natural Sciences at all Indian Institute of Technology (IITs) within top 10,000 rank in JEE (Advanced)
- All Indian Institute of Science Education & Research (IISERs)
- National Institute of Science Education & Research (NISER)
- Department of Atomic Energy - Centre for Basic Science (DAE - CBS)
- University at Under-graduate or Integrated M. Sc. program in Natural Sciences and Basic Sciences following National Level Competitive Examinations indicated at Table 2.

## Table – 4

### Scope of Subjects under INSPIRE Scholarship

The following subjects under Basic and Natural Sciences are within the scope of INSPIRE Scholarship for pursuing BSc./BS/Int. MSc/Int. MS 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