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# 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 – 2020**

Applications for the year 2020 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 <u>www.online-inspire.gov.in</u>. This web-portal will be functional from <u>1<sup>st</sup> November, 2020</u> and will be available up to 31<sup>st</sup> December, 2020 for submission of applications. The detailed notification of this announcement call is available at the website <u>www.online-inspire.gov.in</u>.

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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 - 2020

Applications are invited from eligible candidates for 'Scholarship for Higher Education (SHE)', a component of INSPIRE. Total of 10,000 scholarships (direct mode) are available annually under SHE. The scholarships are limited to the candidates who have <u>passed Class XII in the year 2020 only</u> from various recognized Indian State and Central Boards and studying regular courses in natural/ basic sciences 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.

## <u>The Scheme in its current format does not include courses in engineering,</u> <u>medicine, technology and other professional/technical /applied science</u> <u>courses.</u>

### 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 only to those candidates who undertake 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 the 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 and Selection Criteria**

The eligibility of candidates will be based on a performance in Board Examinations within the cut-off threshold (top 1%) for State or Central Board Examination in the year **2020** 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 c) recipient of various scholarships and medals (**Table 2 & Table 3**). The eligible candidate must be already enrolled into a valid and regular degree level course (No correspondence 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.

# <u>Receipt of Eligibility Note or Eligibility Certificate on INSPIRE Scholarship</u> <u>from respective Board is not mandatory criterion to apply and also do not</u> <u>guarantee the Scholarship.</u>

Moreover, top 1% Cut-off of previous year (2019) given in Table 1 would only be used for guidelines purpose. 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 previous years.

The selection will be subject to evaluation of each completed online application based on the above eligibility criteria including finalization of actual top 1% cut-off of Class 12<sup>th</sup> examination 2020 for each Board. For more details, visit our website: <u>www.online-inspire.gov.in.</u>

### **STUDENT'S NEED TO DO**

Interested and eligible candidates with in the age group of 17-22 years who have passed Class XII Board Examination <u>in the year 2020 (only)</u> [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 2020 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: <u>https://www.online-inspire.gov.in</u> and <u>f</u>ollow the process prescribed therein.

The On-line application submission process shall commence from  $1^{st}$  November, 2020 and will be available up to  $31^{st}$  December, 2020. Please click the link below to download the guidelines for filling up On-line applications: <u>https://online-inspire.gov.in/Announcement</u>

# 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 which are submitted online by Post.

### 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 only through On-line portal to the applicant.

(iii) <u>DO NOT SUBMIT MORE THAN ONE APPLICATION</u>. 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 WILL NOT BE CONSIDERED.

Sl. No.	Name of the Document	Туре	Maximum Size
1.	Passport size photograph (Mandatory)	JPEG	50 KB
2.	<b>Community/Caste Certificate</b> (only if the applicant belongs to OBC/SC/ST)	PDF	1 MB
3.	<b>Eligibility Note/Advisory Note</b> if provided by the State/Central Board ( <i>Not Mandatory</i> )	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.	<b>Certificate specifying Rank or Award in JEE (Main)/ JEE (Advanced)/ NEET/</b> <b>KVPY /JBNSTS/ NTSE / International Olympic Medalists</b> [Only if the candidate is eligible under this criteria]	PDF	1 MB
7.	<b>Endorsement Form/ Certificate signed by the Principal of the College/Director of the Institute/Registrar of the University.</b> ( <i>Mandatory</i> )	PDF	1 MB
8.	Any other supporting documents	PDF	1 MB

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

### <u>Table – 1</u>

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

Sr. No.	Name of the Boards	% - Cut-off Marks #		
10.	Boards	XII for 2019	XII for 2020	
1	Andhra Pradesh	97.30		
2	Assam	78.40		
3	Bihar	73.40		
4	Chhattisgarh	85.20	The cut-off	
5	Goa	89.17	of 2020 for	
6	Gujarat	71.38	respective	
7	Haryana	85.80	<b>B</b> oards	
8	Himachal Pradesh	90.40	shall be finalized in	
9	Jammu & Kashmir	90.60	due course for	
10	Jharkhand	78.60	evaluation	
11	Karnataka	92.17	purposes.	
12	Kerala	97.50		
13	Madhya Pradesh	88.00		
14	Maharashtra	80.31		
15	Manipur	82.00		
16	Meghalaya	68.60		
17	Mizoram	84.80		
18	Nagaland	75.00		
19	Odisha	84.33		
20	Punjab	90.67		
21	Rajasthan	88.40		
22	Tamil Nadu	90.17		
23	Tripura	89.00		
24	Uttar Pradesh	77.80		
25	Uttarakhand	83.20		
26	West Bengal	86.40		
27	CBSE	94.60		
28	ICSE	96.60		
29	Viswa-Bharathi	96.17		
30	Telangana	98.00		

Total Marks obtained [# % - Marks = ------X 100] Maximum Possible Marks

### **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) students following eligibility criteria indicated at Table-1 or Table-2.
- Department of Atomic Energy Centre for Basic Science (DAE CBS) students following eligibility criteria indicated at Table-1 or Table-2.
- University at Under-graduate or Integrated M. Sc. program in Natural Sciences and Basic Sciences following National Level Competitive Examinations indicated at Table 2.

### <u>Table – 4</u>

### Scope of Subjects under INSPIRE Scholarship

The following subjects under Basic and Natural Sciences are within the scope of INSPIRE Scholarship for pursuing B.Sc./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.