

ಕರ್ನಾಟಕ ಸರ್ಕಾರ

ಸಂಖ್ಯೆ:ಪಪೂಶಿಇ/ ಶೈಶಾ-04/ವಿ.ವೇ-01 /2011-12

ನಿರ್ದೇಶಕರ ಕಛೇರಿ,
ಪದವಿ ಪೂರ್ವ ಶಿಕ್ಷಣ ಇಲಾಖೆ,
18ನೇ ಅಡ್ಡ ರಸ್ತೆ, ಮಲ್ಲೇಶ್ವರಂ,
ಬೆಂಗಳೂರು-12.

ದಿನಾಂಕ: 29.07.2011

INSPIRE SCHOLARSHIP (SHE- Scholarship for Higher Education)

ಕೇಂದ್ರ ಸರ್ಕಾರದ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಸಚಿವಾಲಯ ಮತ್ತು ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ ವತಿಯಿಂದ ಮೂಲ ವಿಜ್ಞಾನ ವಿಷಯದಲ್ಲಿ ಉನ್ನತ ಶಿಕ್ಷಣ ವ್ಯಾಸಂಗ ಮಾಡುವ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ವಿದ್ಯಾರ್ಥಿ ವೇತನವನ್ನು ನೀಡಲಾಗುತ್ತಿದೆ. ರಾಷ್ಟ್ರಾದ್ಯಂತ ಪ್ರತಿ ವರ್ಷ 10,000 ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಈ ವಿದ್ಯಾರ್ಥಿವೇತನವನ್ನು ನೀಡಲಾಗುತ್ತಿದೆ.

ಈ ವಿದ್ಯಾರ್ಥಿವೇತನಕ್ಕೆ ದ್ವಿತೀಯ ಪಿಯುಸಿ ವಿಜ್ಞಾನ ವಿಷಯದಲ್ಲಿ ರಾಜ್ಯದಲ್ಲಿ ಹೆಚ್ಚು ಅಂಕ ಪಡೆದ (Top. 1%) ತೇರ್ಗಡೆ ಹೊಂದಿದ ವಿದ್ಯಾರ್ಥಿಗಳು ಮೂಲ ವಿಜ್ಞಾನವನ್ನು ತೆಗೆದುಕೊಂಡು ಮುಂದಿನ ವಿದ್ಯಾಭ್ಯಾಸ ಮುಂದುವರಿಸಿದರೆ ಅರ್ಹರಿರುತ್ತಾರೆ.

2010-11 ನೇ ಸಾಲಿನ ಪೂರ್ಣ ಪರಿಶೀಲನೆಯಲ್ಲಿ ಹೆಚ್ಚು ಅಂಕ ಪಡೆದ (Top. 1%) ವಿದ್ಯಾರ್ಥಿಗಳು ವಿದ್ಯಾರ್ಥಿ ವೇತನಕ್ಕೆ ಅರ್ಹರಾಗಿದ್ದು ಇವರ ಹೆಸರುಗಳನ್ನು ಇಲಾಖೆ website ನಲ್ಲಿ ಪ್ರಕಟಿಸಲಾಗಿದೆ. ಈ ಅಭ್ಯರ್ಥಿಗಳ ಪೈಕಿ ಮೂಲ ವಿಜ್ಞಾನ ವಿಷಯದಲ್ಲಿ Bsc/BSe Hons/ Integrated MSC/ MS Programme ಅಭ್ಯಾಸ ಮಾಡುತ್ತಿರುವ ವಿದ್ಯಾರ್ಥಿಗಳು ಅರ್ಜಿಗಳನ್ನು ನೇರವಾಗಿ ಅಥವಾ online ಮುಖಾಂತರ Director National Institute of Science Technology & Development Studies (NISTADS) Dr. K.S.Krishna marg, New Delhi-110012. ಇವರಿಗೆ ಕಳುಹಿಸಬಹುದಾಗಿದೆ.

ಹೆಚ್ಚಿನ ಮಾಹಿತಿಗಾಗಿ www.inspire.dst.gov.in. ಸಂಪರ್ಕಿಸುವುದು.

INSPIRE Scholarship

Submission of Application for the "SCHOLARSHIP FOR HIGHER EDUCATION (SHE)" - a component of the 'Innovation in Science Pursuit for Inspired Research (INSPIRE)'

Call for Applications under SHE

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 starting April 2008. The scholarships are limited only to the candidates studying courses in natural/ basic sciences at B.Sc., B.Sc (Hons), Integrated M.Sc./MS programs in any one of the recognized institutions in India. The scheme in its current format does not include courses in engineering, medicine, technology and other professional / applied science courses.

Value & Type of Support

Eligible candidates will receive annually scholarship @ total value Rs.80,000 per candidate. 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 will be paid to the mentoring institution for undertaking summer time project

Duration of the Support

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

Eligibility Criteria

The selection of candidates will be based on a) performance in Board Examinations within the cutoff threshold (of top 1%) for each State or Central Board Examination Class XII level as listed in **Table 1** and/or b) performance in any of the specified Competitive Examinations within stipulated cut off ranks (**Table 2**) and recipient of various fellowships and medals (**Table 3**). **Student who passed Class XII Board Examination in 2011 and are in receipt of Eligibility Certificate/ Note issued by the respective Board are also eligible to apply.** The eligible candidate must be already enrolled into degree level education in natural / basic sciences in any recognized College or University in India. Details are available at the website: www.inspire-dst.gov.in.

Student's Need to do

Interested and eligible candidates (as per **Table 1** for Board examination based eligibility or as per **Table 2** or **Table 3** for Competitive Examination based eligibility or passed **Class XII Board Examination in 2011 having Eligibility Certificate/ Note issued by the respective Board**) must apply in the prescribed format written preferable in English & Hindi only. Attach attested copy of i) Certificate of Class X Board Examination for verification of Date of Birth, ii) Mark sheets of Class XII Board Examination, iii) Copy of the Eligibility Certificate/ Note for students passed in 2011 and iv) Endorsement Certificate from Principal of the College/ Director or Registrar of the Institute or University where the applicant is presently enrolled.

Application Format with all **Tables** are available at the website: www.inspire-dst.gov.in for online (www.inspire-dst.gov.in/requirement.html) and off-line (www.inspire-dst.gov.in/inspire-advertisement.pdf) submission. Applicants both off-line & on-line, must submit Hardcopy of the duly filled-in application with all necessary documents to the **Director, National Institute of Science, Technology & Development Studies (NISTADS), Dr K S Krishnan Marg , New Delhi - 110012** by **Ordinary Post only within 90 days** from the date of this advertisement in Newspaper.

The envelope should mention on top "**Application for INSPIRE Scholarship for 2008, 2009, 2010 and 2011**" program.

Students who have applied earlier including 3rd April 2011 announcement on INSPIRE Scholarship & waiting for result, need not to make any fresh application now.

APPLICATION FORMAT

Applicant's Photograph (Passport Size)
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(1) Personal Particulars

Name of the Candidate

Date of Birth , Sex (M/F)

(2) Enrollment Information (B.Sc./ Integrated M.Sc. level)

Program Enrolled B.Sc. B.Sc. Honors M.Sc. Integrated

Course Enrolled

Name of University/ Institution
& Address

Enrollment Year

Registration No.(if any)

(Attach Certificate from Head of College/ Institute i.e. Principal/ Director/ Registrar etc. on pursuing B.Sc./ Integrated M.Sc. Course)

(3) Higher Secondary Performance Information (12th Standard)

Name of the Board
Passing Year
State
Registration No.(if any)
Roll No

Marks Information

Subjects	Marks Obtained	Maximum Marks

Total Marks Obtained Maximum Marks

Overall %age

Rank in Respective Board (if any)

School Name

School Address

(Attach copy of Mark sheet obtained from Central/ State Board Examination)

(4) Senior Secondary Information (10th Standard)

Board Name

Passing Year

State

Registration No.(if any)

Roll No

Total Marks Obtained Maximum Marks Overall %age

Rank in Respective Board (if any)

School Name

School Address

(Attach copy of Mark sheet obtained from Central/ State Board Examination for proof of Date of Birth)

(5) National Level Competitive Examinations

Type of Examination	Year of Passing	Rank
IIT - JEE		
AIEEE (Engineering)		
CBSE Medical Board		
KVPY/ NTSE/ JBNSTS		
Any Other		

(6) General Information

Name of Primary School

Address of Primary School

Medium of Instruction

Hindi

English

Others

Class at Which Computer Education Started

(7) Family Members Information

<u>Family Members</u>	<u>Name</u>	<u>Highest Education*</u>	<u>Profession</u>
Father			
Mother			
Brothers			
Sisters			

*Write Code for Highest Education in the above Boxes

1	Primary	5	Engineer
2	Matric	6	Doctor
3	Intermediate	7	Post Graduate
4	Graduate	8	Ph.D.

Parents Annual Income (Rs.)

(e.g. 1,44,000)

No of Brothers

No of Sisters

Optional information

Social Community (type code)

GEN

ST

SC

OBC

(8) Contact Information

Current Correspondence Address

City

State

Pincode

Permanent Address

City

State

Pincode

Place of birth Rural Urban

Place of living Rural Urban

Contact No (if any) (e.g. 011-23456788)

Mobile No (if any)

Email ID (e.g. xyx@yahoo.com)

(Please ensure correctness of your address for better communication)

(9) Some Desirable General Information

(a) A Major City Traveled to

(b) Traveled overseas Yes No

(c) Name of your Favorite Teacher

(d) Any Role Model in Your life

(e) Does your Family Possess

TV Computer Mobile Car

Two-Wheeler Tractor Own-House

Declaration: It is certified that all Information given by me in columns (1-6) are true to the best of my knowledge. If any information were found false, I am aware that my application and scholarship are liable for cancellation.

Signature Place Date

Department of Science & Technology

[INSPIRE Program]

**Endorsement Certificate for Enrollment in Course
from the Principal of the College/ Director or Registrar of the
Institute or University.**

It is certified that all Information given by the applicant son/
daughter of are correct and s/he is pursuing the BSc/ BSc Hons/ Integrated
MSc / MS Program in **Course #** like Physics/ Chemistry/ Mathematics/ Life Science/ Zoology/ Botany/
Statistics/ Geology/ Geophysics/ Biochemistry/ Microbiology/ ----- since
..... with the following major subjects:

- 1.
- 2.
- 3.
- 4.
- 5.
-

Dual Degree Information

Signature with Rubber Stamp of the
(Principal of the College/ Director or Registrar of the Institute or University)

Place Date.....

Note

1. Keep only relevant one and strike off all others. May be added in case the Course is not listed here
2. For Dual Degree holder students, specify names of both the Degrees being pursued
3. Attach self-attested Copy of Mark-sheets for 1st two years in case of 2008 Batch and one year for 2009 Batch in BSc/ Int. MSc. or MS.

Table - 1

Percentage Cut-off Marks# of Various State-Boards Result in class XII for 2008, 2009 and 2010

Sr No	Name of the Boards.	Percentage of Cut-off Marks		
		XII for 2008	XII for 2009	XII for 2010
1	Andhra Pradesh	81.2	82.3	95.2
2	Assam	75.2	73.4	73.4
3	Bihar	66.7	73.4	74
4	Chhattisgarh	81.0	85.0	87
5	Goa	76.3	81.8	81.6
6	Gujarat	83.0	77.8	84.1
7	Haryana	82.6	82.6	84.2
8	Himachal Pradesh	78.2	79.4	80
9	Jammu & Kashmir	79.4	79.2	NA
10	Jharkhand	67.8	67.2	61.4
11	Karnataka	85.5	88.0	88.8
12	Kerala	91.7	91.8	92.5
13	Madhya Pradesh	82.8	82.6	83.4
14	Maharashtra	89.0	83.8	83.5
15	Manipur	75.2	75.8	77.4
16	Meghalaya	73.2	70.6	70.2
17	Mizoram	71.8	68.2	71.2
18	Nagaland	71.7	73.0	74.6
19	Orissa	71.0	76.1	76.8
20	Punjab	79.6	76.7	78.6
21	Rajasthan	78.3	82.4	81.2
22	Tamil Nadu	94.0	94.5	94.9
23	Tripura	70.0	68.8	68.4
24	Uttar Pradesh	69.2	72.6	77
25	Uttarakhand	75.2	68.2	67.5
26	West Bengal	80.6	82.2	81.8
27	CBSE	91.0	92.4	91.8
28	ICSE	93.0	93.3	93.2
29	Viswa-Bharati	91.0	95.8	96.1
30	AMU Board	86	85.2	86.7
31	IB Diploma [§]	43	43	43

[Due to non-availability of Data, previous year's value has been used now as cut-off eligibility.]

[\$ Grade Point]

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

Table - 2

National Level Competitive Examination

- IIT – JEE : Top 10,000 Rank
- AIEEE (Engineering): Top 10,000 Rank
- AIPMT (Medical) : Top 10,000 Rank
- All Kishore Vaigyanik Protsahan Yojna (KVPY) Fellows, National Talent Search Examination (NTSE) Scholars, International Olympiad Medalists and Jagadis Bose National Science Talent Search (JBNSTS) Fellows.

Table – 3

Other National Level Competitive Examinations for Admission to

- 5 years Integrated M.Sc. programs in Basic & Natural Sciences at all Indian Institute of Technology (IITs).
- All Indian Institute of Science Educations & 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.