

No. DE. 40(6)/DDE/SCB/INSPIRE/2016/

Dated:

**CIRCULAR**

The Coordinator- INSPIRE Science Camp, Shivaji College (Accredited with Grade A by NAAC-2015), University of Delhi, Raja Garden, Delhi, has sent a letter by mail dated 06 December, 2016 (copy enclosed) regarding organizing the 2<sup>nd</sup> INSPIRE Internship Program (Science Camp) from December 14-18, 2016 in association with Department of Science & Technology (DST), Government of India, New Delhi. This program is launched by Government of India to inspire intelligent and inquisitive students to pursue careers in natural science stream & thereby strengthen the National Science and Technology base in India.

The Scheme for Early Attraction of Talent (SEATS) aims to spot talented young students and motivate them to pursue science by providing a Science INSPIRE camp for toppers in class 10<sup>th</sup> Board Examination (CGPA 9.8 onwards or 93%) and above for CBSE, 95% and above for ICSE).

The itinerary of the camp includes lectures from eminent Scientists, hand – on training session in various science laboratories and a visit to institutes of eminence, New Delhi. The fully sponsored camp is for five days and includes Food, Travel (Boarding & Lodging) and stationery & books etc. The accompanying teacher will also get a certificate of participation and appreciation at the end of science camp. All the details of this tentative program and registration form for the students are attached.

The complete details of students must be filled-up in Nomination/Registration form & be sent to them on or before December 13, 2016 by email: [shivajicollege.ac@gmail.com](mailto:shivajicollege.ac@gmail.com)

It is mandatory that a lady teacher should accompany the girl students.

All Principals of Govt./Govt. Aided/Public recognized schools under GNCT of Delhi are requested to go through the original letter, uploaded on the website, before furnishing the information to Shivaji College, University of Delhi.

  
(Zareen Taj)  
Dy. Director of Education (Sc. & TV)

To

**All HOSs of Govt. /Govt. Aided /Unaided Recognized Schools.**

No. DE.40 (6)/DDE/SCB/INSPIRE/2015/

Dated:

Copy to:

1. P.S. to Pr. Secretary (Education), GNCT of Delhi
2. P.S. to Director of Education, GNCT of Delhi
3. All RDEs, Dte. Of Edn., GNCT of Delhi
4. All DDEs, EOs & DEOs (District), Dte. of Edn., GNCT of Delhi
5. All District Nodal Officers (INSPIRE AWARD SCHEME)
6. O.S. (IT) with the request to upload the circular on **Deptt. Web Site with public circular as pop-up.**

  
(Zareen Taj)  
Dy. Director of Education (Sc. & TV)



Science Branch <sciencebranch@gmail.com>

**Permission Request for the Participation of Delhi Govt. /Public Recognized School Students in DST INSPIRE Science Camp (NON-RESIDENTIAL) from December 14-18, 2016, Organized by Shivaji College, DU**

1 message

DST Inspire <dstinspire.shc@gmail.com>  
To: Science Branch <sciencebranch@gmail.com>

Tue, Dec 6, 2016 at 10:22 AM

Dear Madam,

It gives us great pleasure to inform you that **Shivaji College (Accredited with Grade 'A' by NAAC- 2015)**, University of Delhi, Raja Garden, New Delhi is organizing **2<sup>nd</sup> Inspire Internship Science Camp** sponsored by **Department of Science & Technology (DST)**, Govt. of India from **December 14-18, 2016**

**Innovation in Science Pursuit for Inspired Research (INSPIRE)**, an initiative of the **Department of Science & Technology (DST)**, New Delhi is a program launched by Government of India to inspire intelligent and inquisitive students to pursue careers in **NATURAL SCIENCE STREAMS &** thereby strengthen the National Science and Technology base in India.

**Scheme for Early Attraction of Talent (SEATS)** aims to spot talented young students and motivate them to pursue science by providing a Science INSPIRE camp for toppers in **Class 10<sup>th</sup> Board Examinations (CGPA 9.8 onwards or 93% and above for CBSE, 95% and above for ICSE)** who are undertaking science education at Class 11<sup>th</sup> level. Through this camp the talented students will get a unique opportunity to interact with eminent scientists and academicians and will be made cognizant of the advances on the very frontiers of science and technology.

The Inspire Science Camp (**NON-RESIDENTIAL**) is scheduled from **December 14– 18, 2016 at Shivaji College**. The itinerary of the camp includes lectures and interaction with the eminent Scientists/Mentors, hand-on training sessions in various science laboratories and a visit to institutes of eminence. The **FULLY SPONSORED** camp is for 5 days and includes Food, Travel (Boarding & Lodging) and Stationary including Books etc. A certificate of participation & a take-home lab manual would be handed over to the students at the end of the 5th day (**i.e. December 18, 2016**) of Science Camp. The accompanying teacher will also get a certificate of participation and appreciation at the end of science camp. All the details of this tentative program and registration form for the students are attached.

**We request you to kindly allow the Delhi Govt. /Public (Recognized) school students to participate in this INSPIRE SCIENCE CAMP 2016.**

**Please find attached the details of the INSPIRE camp, and we will be available for any queries your office may have in this regard.**

With best regards,

**Dr. Sunita Singh**

*Coordinator- INSPIRE Science Camp*

Department of Biochemistry

Shivaji College (Accredited with Grade 'A' by NAAC, 2015)

University of Delhi, Raja Garden, New Delhi -110027

Mobile: 9811750581

**3 attachments**





**Shivaji College**  
 (Accredited with Grade 'A' by NAAC, 2015)  
 University of Delhi



**INSPIRE SCIENCE CAMP 2016**

**REGISTRATION FORM**

1. Name of Student \_\_\_\_\_
2. Gender (Male/Female) \_\_\_\_\_ Date of Birth \_\_\_\_\_
3. Father/Mother's Name & Contact Details \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
4. % Marks/Grades in Class X Examination \_\_\_\_\_ Board \_\_\_\_\_
5. Present Class \_\_\_\_\_
6. Name, Address & Contact No. of the School \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
7. Residential Address of the Student \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
8. E-mail Id \_\_\_\_\_ Telephone No. \_\_\_\_\_
9. Whether he/she has attended the Inspire Science Camp earlier (Yes/No) \_\_\_\_\_

Affix  
 Attested  
 Passport  
 Size  
 Photo

**Signature of the Student**

**Signature of the Parent**

**Certified that the above facts are true as per the School records and to our best information.**

**Date**

**Name & Signature of the Principal**  
 (WITH SEAL OF THE SCHOOL)

## **Important Information**

### **Eligibility Criteria**

1. Top one percent ranking in the **Class X (i.e. CBSE: Overall CGPA – A1 or 93% & above)** Board Examination for all Boards in the country.
2. Pursuing science in Class XI.
3. Not attended a similar Science Camp elsewhere earlier.
4. Participating students shall be within the same State or Union Territory.

➤ **For attending INSPIRE Science Camp, the student need not pay any money either to the school or the organizer. Expenditures towards travel (to and fro), food etc., for all students attending science camps are taken care of by DST-INSPIRE programme through respective camp organizers. The camp is totally free of cost for the student.**

**The list of documents required to be submitted to the above mentioned address by each participant:**

1. Completely filled registration form
2. Photocopy of 10<sup>th</sup> Class Mark sheet

**Address for Correspondence: Completely filled application and confirmed list of student participants along with the name of accompanying teacher can be sent by mail directly at [shivajicollege.ac@gmail.com](mailto:shivajicollege.ac@gmail.com) or by speed post or courier at the following address.**

### **The Principal**

Shivaji College (Accredited with Grade 'A' by NAAC, 2015)

University of Delhi, Raja Garden, New Delhi -110027

**\*Please entitle the envelope with “INSPIRE SCIENCE CAMP-DECEMBER 2016”**

**INSPIRE Internship**  
**(A Component of INSPIRE Programme)**  
**Department of Science and Technology (DST), Govt. of India**

"Innovation in Science Pursuit for Inspired Research (INSPIRE)" is an innovative programme sponsored and managed by the Department of Science & Technology for attraction of talent to Science. The basic objective of INSPIRE is to communicate to the youth of the country the excitements of creative pursuit of science, attract talent to the study of science at an early age and thus build the required critical human resource pool for strengthening and expanding the Science & Technology system and R&D base.

A striking feature of the programme is that it does not believe in conducting competitive exams for identification of talent at any level. It believes in and relies on the efficacy of the existing educational structure for identification of talent.

One of the components of "Scheme for Early Attraction of Talent for Science (SEATS)" is INSPIRE Internship in which annually about 50,000 students of top 1% performers in Class X board examinations and pursuing science at higher Secondary level are being given an exposure with leaders in science in the Summer/Winter camps to experience the joy of innovations. These Science Camps essentially nourish the curiosity of children in science; help them to think out of the box and attract the students at an early age of 16-17 years (i.e. in XI standard) to enroll in science subjects.

**Selection Criteria**

Selections will be made among the top one percent rankers in their X Board Examination and pursuing science in standard XI

**Duration of Science Camp:** 5 days (excluding the days of journey)  
**Residential/Non- Residential**

**Applicants Eligibility Criteria**

- Top one percent ranking in the X (CBSE: CGPA – A1) Board Examination for all Boards in the country.
- Pursuing science in standard XI.
- Not attended a similar Science Camp elsewhere earlier.
- Participating students shall be within the same State or UT.

**Note:** In case the number of top 1% students of a respective examination board is more than the allocated number of INSPIRE interns, for participation in such Camps, of the respective state/UT, top rankers will be selected for INSPIRE internship Science Camp as per the cut-off percentage listed for various Boards class X examination, provided they had applied for the same.

## **Mentors and their Role**

Mentors for INSPIRE Internship would be various **Academy Fellows, Bhatnagar Awardees, Scientists and academicians of national and international repute**. Mentors role would be to interact with the students through lectures related to scientific success stories and joys of innovation across all science streams which in turn would nourish the curiosity of children in science, help them to think out of box and attract them at an early age of 16-17 years to enroll/pursue their academics/career in science. This will be followed by personal interaction in an exclusive set up at camp.

## **Financial support for the program**

- For the Science INSPIRE internship of 5 days (excluding the Journey days)
- Travel, Boarding & Lodging, Stationary including Books & small experimental gadgets etc., Honorarium to the Mentors, organizational expenses for the Students and Indian Mentors invited for the respective science camp.

➤ For attending INSPIRE Science Camp, the student need not pay any money either to the school or the organizer. Expenditures towards travel (to and from), accommodation, food etc., for all students attending Science Camps are taken care of by DST-INSPIRE PROGRAMME through respective camp organizers. The camp is totally free of cost for the student.



# Shivaji College

(Accredited with Grade 'A' by NAAC, 2015)  
University of Delhi

Ring Road, Raja Garden, New Delhi-110027  
E-mail: shivajicollege.ac@gmail.com • Website: shivajicollege.ac.in • Phone: +91-011-25116644



## DST INSPIRE INTERNSHIP SCIENCE CAMP 2016 (Science Camp Sponsored by Department of Science & Technology)

December 14 – 18, 2016

### Tentative Structure of the Programme

Session /Time → Day ↓	Session - I 09:00am - 10:30am	Tea Break 10:30am-11:00am	Session-II 11:00am-12:30pm	Lunch 12:30pm-01:00pm	Session -III 01:00pm-04:30pm	Tea 04:30pm-05:30pm
DECEMBER 14, 2016 Wednesday	Registration of Students <b>BREAKFAST</b> Inaugural Session Welcome Address Introduction  <b>Lecture - I</b> Vote of Thanks	TEA	<b>Lecture-II</b>  Interaction with Mentor	LUNCH BREAK	<b>Hands-on Training Session:</b> Innovative experiments in labs. (Biochemistry/Botony/Co mputer Sciences/Maths/ Physics/ Zoology)	Interaction with Mentors and TEA
DECEMBER 15, 2016 Thursday	<b>BREAKFAST</b> <b>Lecture-III</b> Interaction with Mentor	TEA	<b>Lecture-IV</b> and Interaction with Mentor	LUNCH BREAK	<b>Hands-on Training Session:</b> Innovative experiments in labs. (Biochemistry/Botony/Co mputer Sciences/Maths/ Physics/ Zoology)	Interaction with Mentors and TEA

<p><b>December 16, 2016</b> Friday</p>	<p>BREAKFAST <b>Lecture-V</b> Interaction with Mentor</p>	<p>Interaction with Mentors and TEA</p>	<p><b>Lecture-VI</b> Interaction with Mentor</p>	<p>LUNCH BREAK</p>	<p><b>Hands-on Training Session:</b> Innovative experiments in labs. (Biochemistry/Botany/Co mputer Sciences/Maths/ Physics/ Zoology)</p>	<p>Interaction with Mentors and TEA</p>
<p><b>December 17, 2016</b> Saturday</p>	<p>BREAKFAST <b>Lecture-VII</b> Interaction with Mentor</p>	<p>Interaction with Mentors and TEA</p>	<p><b>Lecture-VIII</b> Interaction with Mentor</p>	<p>LUNCH BREAK</p>	<p><b>Hands-on Training Session:</b> Innovative experiments in labs. (Biochemistry/Botany/Co mputer Sciences/Maths/ Physics/ Zoology)</p>	<p>Interaction with Mentors and TEA</p>
<p><b>December 18, 2016</b> Sunday</p>	<p>BREAKFAST <b>Lecture-IX</b> Interaction with Mentor</p>	<p>Interaction with Mentors and TEA</p>	<p><b>Lecture-X</b> Interaction with Mentor</p>	<p>LUNCH BREAK</p>	<p><b>Interactive Session</b> Feedback Form by the students  <b>Valedictory Session</b> Address by Chief Guest Vote of Thanks HIGH TEA</p>	<p>Interaction with Mentors and TEA</p>