



सत्यमेव जयते  
Department of Science and Technology (DST)  
**DST**



**INVERTIS**  
UNIVERSITY BAREILLY

Sponsored by

Department of Science and Technology Government of India

# INSPIRE

**INTERNSHIP SCIENCE CAMP**

(Innovation in Science Pursuit for Inspired Research)

Organized by

**INVERTIS UNIVERSITY, BAREILLY**



## A NATIONAL PROGRAMME

(Sponsored by : DST, Government of India)

**5th to 9th Nov, 2024**



# ABOUT INVERTIS UNIVERSITY

Invertis University situated in Bareilly on NH-24, equidistant from the country's capital Delhi and state's capital Lucknow. From a humble beginning in 1998. Invertis has come a long way. From 83 students and one Institute- Invertis Institute of Management Studies today we stand tall as a full-fledged University with 10 different institutes under its name. We offer a range of Doctorate, Post graduate, Under Graduate & Diploma Programmes in Engineering, Pharmacy, Management, Fashion Design and Applied Sciences & Humanities. At invertis, we believe that the success of a teacher comes along with the achievements of a students. To ensure that our students succeed, we make sure that they get the very best, that's why our faculty comes from premier institutes like IIT's IIM's & NIT's. It stems from the old management concept of, "Keep your feet warm, back straight and head cool."



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of Education Initiative)



## ABOUT INSPIRE

Inspire is one of the innovative programs by the Department of Science & Technology for the attraction of talent to science. The basic objective of INSPIRE is to communicate to the youth population of the country the excitements of creative pursuit of science and attract talent to the study of science at an early stage and build the required critical human resources pool for strengthening and expanding the Science & Technology system and R & D base.

## INSPIRE INTERNSHIP

INSPIRE Internship a component under INSPIRE Scheme aims to provide exposure to students who are among top one percent in their X Board Examination and pursuing science in standard XI, by organizing Science Camps either during summer or winter which provides opportunity to them to interact with Science icons from India and abroad, including Nobel Laureates, to experience the joys of scientific pursuit. These science camps nourish the curiosity of students in science, help them to think out-of-the box and attract students at an early age of 16-17 years to choose science subjects for further studies and pursue research as career.



# PROGRAM HIGHLIGHTS

## Highlights of the Camp

- The mentors of the program are Academy Fellows, Bhatnagar Awardees, Scientists from National institutes / Research Organisations and experts of National/ International repute.
- Practical session will be handled at various modern labs in our campus.
- Food will be provided inside the campus free of cost, with separate accommodation for boys and girls.
- Camp kit with relevant stationary will be provided.
- Participation Certificate will be given to the students.

## Benefits to the School

- This program is intended to motivate the school toppers to expand their vision towards achieving state level ranking, which in turn will bring more laurels to school. Besides, this programme will become a motivation for many participants to attend competitive examinations of premier institutes.

## Benefits to the Student

- The mentors of the program will interact with the students on the scientific success stories and will ignite the curiosity of students in science. This will give students enriching experience and the joy of innovations in their pursuit of excellence in their future career.

### How to Apply

1. Students are advised to download application form from <https://www.invertisuniversity.ac.in/inspire-internship-science-camp>
2. The principals / Headmasters of respective school are requested to nominate the eligible students for the INSPIRE- Internship Program and forward the duly filled application form along with copy of 10th certificate to the coordinator.

### Last Date: 5 October, 2024

1. Filled application form must reach us on or before **5 October, 2024**.
2. Soft copy may be mailed to [inspire@invertis.org](mailto:inspire@invertis.org).
3. Not attend a similar Science Camp elsewhere earlier.

### ELIGIBILITY CONDITION

NAME OF BOARD	U.P.BOARD	CBSE BOARD	ICSE BOARD
MINIMUM PERCENTAGE	88.83%	96%	97.83%



## ESTEEMED MENTORS



**Prof G K Goswami**  
UPSIF & ADG (Life Science)



**Prof Govinder Singh Sodhi**  
DU (Chemistry)



**Prof S N Pandey**  
MNNIT Allahabad  
Prayagraj (Physics)



**Prof Shashi Kant Mishra**  
BHU (Mathematics)



**Prof Geetha Venkatraman**  
Ambedkar University  
Delhi (Mathematics)



**Dr P D Mishra**  
ISRO BANGLORE (Mathematics)



**Dr Arvind Singh**  
ISRO AHMEDABAD (Physics)



**Prof Gyaneshwar Chaubey**  
BHU, Varanasi (Life Science)



**Prof Krishna Mishra**  
IIT Allahabad (Life Science)



**Prof M K Harbola**  
IIT Kanpur (Physics)



**Prof R K Sharma**  
DU (Chemistry)



**Prof Vinod Kumar Tiwari**  
BHU, Varanasi (Chemistry)

## ADVISORY COMMITTEE

**Chief Patron:**  
Mr. K.K.Gautam

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Dr. Umesh Gautam  
(*Chancellor, Invertis University*)

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& Mass Communication:**  
Prof Rajesh Sharma

**Director, Industry &  
Partnership, CSED:**  
Mohd. Talha Khan

**Dean, International Affairs:**  
Prof. Raju Ch. V. Voleti

## PROGRAM COORDINATOR INSPIRE SCIENCE CAMP

**Dr Kamlesh Kumar Dubey**  
Professor Mathematics & Chief Proctor

**For more details:**

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## ORGANISING COMMITTEE

HoD Applied Sciences and Humanities  
Prof Sanjeev Kumar Jain

HoD Biotechnology  
Prof Pankaj Kumar Rai

Abhiruchi Team  
Mr Mayank Gupta, Abhiruchi Coordinator