

INDIAN INSTITUTE OF TECHNOLOGY DELHI DEPARTMENT OF MATHEMATICS

INSPIRE SCIENCE CAMP



An Initiative of
Department of Science &
Technology
Govt of India

Tentative Dates

- 1. For students of class XII during 21-25 May 2012.
- 2. For students of class **XI** in June 2012(after the CBSE results for class Xth are declared).

Orientation will be on the day before the commencement of the camp.

Some Expected Eminent Speakers

- Prof A K Ganguly, Chemistry, IIT Delhi
- Prof Raj Kamal, CS & EIT, Devi Ahilya Viswavidyalaya, Indore
- Prof Kolloru Sree Krishan, Oceanography, Sc G, NIO, Goa
- Prof I B S Passi, Mathematics, IISER, Mohali
- Prof G P S Raghav, Institute of Microbiology, Chandigarh
- Padma Shri Prof T V Ramakrishnan, Physics, BHU, Varanasi
- Prof G Rangaraja, Mathematics, IISc Bangalore
- Padma Shri Prof Suman Sahai, Genetics, Gene Campaign, New Delhi
- Prof O P Singh, Nuclear Energy & Technology, IIT Kanpur
- Prof G S Sodhi, Chemistry (Forensic), SGTB Khalsa College, Delhi University
- Prof R Sukumar, Centre of Ecology Studies, IISc Bangalore
- Prof Sundriyal, Geology, HNB University, Garhwal
- Prof M N Vahia, Astronomy & Astrophysics, TIFR, Mumbai
- Prof C Venkatesan, Aerospace Engineering, IIT Kanpur
- Prof S.K.Dubey, Centre for Atmospheric Sciences, IIT Delhi and many others

Besides several lectures by eminent scientists from various scientific fields to share their knowledge with the participants, a trip to scientific labs within IIT Delhi and some science video shows are also organized. Interested students are encouraged to showcase their scientific innovations.

Purpose

The science camps are sponsored by the Department of Science and Technology (DST), Government of India, innovative scheme "INSPIRE" - Innovation in Science Pursuit for Inspired Research. The basic objective of such camps is to communicate to the youth of the country the excitements of creative pursuit of science and attract talent to the study of science at an early age. Students are exposed with leaders in science to experience the joy of innovations in the camps.

Eligibility

Students of classes XI and XII pursuing science stream in CBSE / ICSE affiliated schools and have had obtained 93% (CBSE) / 92% (ICSE) / 85% (Haryana Board) / 80% (Rajasthan Board) / 70% (UP Board) or equivalent grades in their class X are eligible to participate in this program.

Procedure

Every school is requested to forward applications of students satisfying the eligibility criteria to dstinspire@gmail.com latest by May 12, 2012.

Invitation

Invitation to the Inaugural day is open to the teachers and parents also. For all other information visit

http://maths.iitd.ac.in/people/faculty/rksharma.php

Other Important Information

Number of seats: 500

Fee:No fee for students **Accommodation:**On request, in hostels on

sharing basis

Accommodation Charges: Free for students

Food: Will be provided

Timings: 8:00 am- 6:30 pm, daily

Venue: Dogra Hall, Main Building, Indian Institute of Technology

Delhi, Hauz Khas, New Delhi -110016



Organizer:

Professor R K Sharma

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