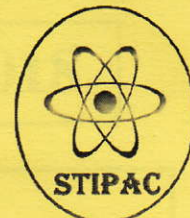




PS. Students Corner HoD (Chemistry) Physics Date 22/2/18

# Indira Gandhi Centre for Atomic Research Kalpakkam-603102, Tamil Nadu



SUMMER TRAINING IN PHYSICS AND CHEMISTRY (STIPAC-18)  
MAY- 28 TO JULY- 6, 2018

Indira Gandhi Centre for Atomic Research is conducting a *six week* Summer Training Programme in Physics (STIP-18) and Chemistry (STIC-18) for students *entering* their final year of regular or integrated MSc (Physics/Chemistry). (Students completing MSc in 2018 should not apply.)

This *six week* long programme will comprise of both theoretical lecture courses and hands-on laboratory experience through projects. This programme is aimed at motivating the students to pursue a career in research. The theme for this year's course is

## *Applications of Electromagnetic Radiation in Physics & Chemistry*

*Twenty five* students will be selected in *each* discipline. The selected students will be provided a stipend of Rs. 4000/- per month and their travel expenses by sleeper class train will be reimbursed. Accommodation on payment basis will be arranged.

**Eligibility:** A consistent good academic track record with a First Class in BSc and First Semester of MSc and with a strong desire to take up research career.

Interested students need to prepare a write-up on the topic "*Electromagnetic Radiation and its application in Scientific Research*", in their own words, and not exceeding 1000 words.

### How to Apply:

- Please fill the application form online by visiting: <https://goo.gl/forms/jTYQeGUKN4f4JTVF3>
- In the form, you would be asked to upload a write-up on the above topic.

OR

- Please fill the form in the attached format.
- Prepare a write-up on the above topic on a separate sheet (hard copy).
- Both the application form and the write up should be sent by post to the respective Course Directors.

For Physics:  
The Course Director, STIP-18  
Materials Science Group,  
IGCAR, Kalpakkam – 603 102.  
e-mail: [physics@igcar.gov.in](mailto:physics@igcar.gov.in)

For Chemistry:  
The Course Director, STIC-18  
Materials Chemistry & Metal Fuel Cycle  
Group, IGCAR, Kalpakkam – 603 102.  
e-mail: [chemistry@igcar.gov.in](mailto:chemistry@igcar.gov.in)

*Please bring this notice to the attention of all colleges, having M.Sc. Programmes in Physics and / or Chemistry, affiliated to your University.*  
*See web site: [www.igcar.gov.in](http://www.igcar.gov.in)*

**Deadline for the receipt of application and the write-up: 26-03-2018**

# Application form for STIPAC-2018

Name

Gender

Date of birth

**Contact address:**

Home:

Phone/ mobile

Email id

Alternate:

Phone/ mobile

Email id

College & University

Phone/ mobile

Email id

Subject

Academic record in %	B. Sc	M.Sc. first semester
	<input type="text"/>	<input type="text"/>

Signature

Date