



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

For Chemistry:

The Course Director, STIC-18
Materials Chemistry & Metal Fuel Cycle
Group, IGCAR, Kalpakkam – 603 102.
e-mail: 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

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

Signature

Date