



**Indira Gandhi Centre for Atomic Research,
Department of Atomic Energy,
Kalpakkam -603 102, Tamil Nadu**

**SUMMER TRAINING IN PHYSICS AND CHEMISTRY (STIPAC - 19)
JUNE- 03 TO JULY- 12, 2019**

Indira Gandhi Centre for Atomic Research is conducting a *six week* Summer Training Programme in Physics (STIP-19) and Chemistry (STIC-19) for students *entering* their final year of regular or integrated MSc (Physics/Chemistry). (*Students completing MSc in 2019 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

Physics and Chemistry of Nanomaterials

Twenty five students will be selected in *each* discipline (Physics and Chemistry). The selected students will be provided with

- i. Stipend for the complete duration of the course
- ii. Subsidized accommodation on payment basis
- iii. Travel expenses by sleeper class train

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.

How to Apply:

- Please fill the application form online : <https://forms.gle/DbRbbac1zQMBahmFA>
- In the form, you would be asked to provide a write-up (not exceeding 1000 words) on the topic "***Physics and Chemistry of Nanomaterials – My Perspective***". Ensure that the write up is in your own words (Should not be copy pasted from any online or text book material.)
- For any further clarifications, please contact:

For Physics:

The Course Director, STIP-19
Materials Science Group
IGCAR, Kalpakkam – 603 102
e-mail: physics@igcar.gov.in

For Chemistry:

The Course Director, STIC-19
Materials Chemistry and 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 submission of application form along with the write-up: 17-05-2019