Indira Gandhi Centre for Atomic Research
Kalpakkam 603 102, Tamilnadu

Summer Training in Physics and Chemistry (STIPAC-11)
23 May to 1 July 2011

Indira Gandhi Centre for Atomic Research is conducting a six week Summer Training Programme in Physics (STIP-11) and Chemistry (STIC-11) for students entering their final year of regular or integrated M.Sc. (Physics/Chemistry). (Students completing M.Sc. in 2011 need 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

*Computational Methods in Physics and Chemistry*

Twenty 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 B.Sc. and in the First Semester of M.Sc. with a strong desire to take up research career.

**How to apply:**
1. Download and fill the application form available at [www.igcar.gov.in](http://www.igcar.gov.in)
2. Please send a write-up, in your own words, printed on a separate sheet (hard copy, one page only) on ‘Use of computers for research in Physics/Chemistry’ accompanying the filled in application form.

Both the application form in the above format as well as the printed write-up should be sent by post to the respective Course Director.

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Please bring this notice to the attention of all colleges, having M.Sc. programmes in physics and/or chemistry, affiliated to your University. See website: [www.igcar.gov.in](http://www.igcar.gov.in)

Deadline for receipt of application and the write-up at IGCAR: **25 March 2011**