

XXV SERC Main School in Theoretical High Energy Physics
Department of Physics, Panjab University, Chandigarh 160014.
2 – 22 April 2010

SERC schools in Theoretical High Energy Physics started in 1985 and have been very useful in providing students with an introduction to important areas of research in Theoretical High Energy Physics. The XXV SERC Main School in Theoretical High Energy Physics is to be held at Department of Physics, Panjab University, Chandigarh the from 2 – 22 April, 2010. This school will have 4 courses: **(i) Perturbative QCD. (ii) GUTs: Flavour Physics & Leptogenesis (iii) SM Higgs and Top Physics at the LHC (iv) AdS/CFT and Hydrodynamics.** Each course will have nine lectures and nine tutorials of one-and-a-half hours duration. Lectures will be pedagogical in nature while tutorials will be reserved for discussions and problem solving.

Who can apply?

Applications are invited from research students in their early years of Ph.D. working in High Energy Physics or related areas. Fresh postdoctoral fellows working in related areas and final year M. Sc. (Physics) students, who are expected to pursue their research in High Energy Physics are also welcome. Please comment whether the applicant has the prerequisites for the courses listed. Postdoctoral fellows who expect to benefit from the school may also apply.

Each course will have 9 pedagogical lectures and 9 tutorials. Lectures will be of one and a half hour and tutorials will be of one hour fifteen minutes duration. Tutorials will be reserved for discussions and problem solving.

Kindly fill out the attached form and forward it directly (or a scanned file by E-mail) to :

Prof. Charanjit S. Aulakh
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If you have any questions or suggestions, please feel free to contact us. More details of the school are available at: <http://physics.puchd.ac.in/sercxxv/>

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RECOMMENDATION LETTER

Name of the Applicant:

Email of Applicant:

How long have you known the applicant and in what capacity?

In what way do you feel the applicant will benefit from the school?

How do you think the candidate fulfills the prerequisites of the courses?

If you are recommending more than one applicant, please rank the applicants.

Kindly strike out which is not applicable:

(I strongly recommend the applicant) / (I recommend the applicant) / (I do not recommend the applicant).

Any additional comments:

Name of the Referee:

Institutional affiliation:

Address:

Email:

Date:

Place:

Signature of the Referee