

PhD Admission to the Department of Physics

The Department of Physics at IIT Kanpur is reputed for its high quality academic programme and research in front-line areas of both fundamental and applied importance. The Department has at present 37 members in the Faculty, and is assisted by a team of Research Associates and Postdoctoral Fellows as part of the academic staff. There are around **150 Ph.D.** scholars engaged in doctoral research. Apart from this the Department attracts Visitors from Universities and Research Institutions in both India and abroad all through the year. The Physics Department engages in research in frontier areas of Experimental and Theoretical Biological Physics, Condensed Matter Physics, High Energy Physics, Cosmology and String Theory, Lasers and Quantum Optics, Plasma Physics, Nonlinear Dynamics, Nuclear Physics, Quantum Computation and Statistical Physics. A link to the Physics department webpage is available via: www.iitk.ac.in/phy/.

The Department of Physics at IIT Kanpur invites application (in the format specified in the link <http://www.iitk.ac.in/doaa/pgadmission.htm> from motivated candidates, interested in pursuing a research career via our PhD program. Based on the applications received, the Physics Department at IIT Kanpur conducts selection of candidates twice a year (May and December). The admission process involves a rigorous selection procedure which includes a preliminary short listing based on GATE score or UGC/CSIR (JRF only) etc., followed by a written test, and an interview (for further shortlisted candidates).

Written test and interviews for shortlisted candidates for the December 2018 selection will be conducted on 6th and 7th December 2018.

For any query, please contact:

Dipankar Chakrabarti

DPGC Convenor, Dept. of Physics

IIT Kanpur.

email: dipankar@iitk.ac.in