

Indian Institute of Technology Kanpur Center for Lasers and Photonics

Advertisement for Post Doctoral Fellows

Applications are invited under the Institute Post Doctoral Fellowship Scheme, from Indian Nationals, Persons of Indian Origin (PIO), Overseas Citizens of India (OCI) and foreign nationals who have completed their Ph.D in the last three years for appointment in the Centre for Lasers and Photonics of IIT Kanpur. The positions are purely temporary. The initial appointment will be for a period of one year, and extendable subject to satisfactory performance.

General Information, Benefits, Terms and Conditions

Fellowship amount will be Rs. 50,000/- per month for the first year and Rs. 55,000/- per month for the second year and Rs 60,000/ per month for the third year.

The candidate will also get a **travel and contingency** amount of Rs. 1,00,000/- per year.

Medical benefits and other campus facilities will be the same as those of the registered students of IIT Kanpur.

Post doctoral fellows will be provided suitable **accommodation** in the campus as per availability. They will also be eligible for accommodation in the students' hostels. In case accommodations cannot be provided, HRA will be given as per rules.

Leave rules for post doctoral fellows will be same as the leave rules of PG students.

Openings are available in the areas of Semiconductor Optical Devices, Artificially Engineered Devices, Photonic nanostructures, Optofluidics, Femtosecond superresolution microscopy, Biophotonics, Nonlinear optics, Quantum optics and Highly sensitive interferometers.

How to Apply:

Interested candidate may send (a) his/her complete CV, (b) Cover letter mentioning preferred laboratory/faculty members of our department center for undertaking research and (c) Detailed research plan by e-mail (.pdf file) or by post to the following address. Details about the activities of the Center including research interests of faculty members are available at the website of the Center.

Based on the qualification of the candidates and the need of the Center, applications received will be processed throughout the year, and the selection will be made through an Institute approved committee.

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