

## Advertisement for Postdoctoral Position in Quantum Condensed Matter Theory Group, IOP, Bhubaneswar

Applications for postdoctoral position at Institute of Physics, Quantum Condensed Matter Theory Group are invited from eligible candidates. The successful candidate will have opportunity to work in the group of Prof. Arijit Saha and Prof. Saptarshi Mandal. Eligible criteria and other necessary information are given below.

**Eligibility:** PhD degree in broad area of quantum condensed matter theory. Short listed Applicants will be asked to present a seminar to complete the application process. Those who have submitted their thesis are also eligible to apply.

**Number of position:** Available number of position is two.

**Salary:** Postdoctoral Fellowship will be as per the institute norm commensurate with the experience of the applicants.

**Tenure:** Initial tenure is for one year and extendible to another year subject to availability of funds and satisfactory performance of the candidate.

**Expertise desired:** Application of Floquet method in driven quantum systems, application of quantum many body method, quantum monte-carlo, density functional theory etc.

**Tentative starting date:** April, 2022 subject to the availability of funds.

Interested candidates are requested to send their application with a Cover Letter, CV, Research Statement (max. 3 pages) and 2-3 letters of recommendation to [arijit@iopb.res.in](mailto:arijit@iopb.res.in) and [saptarshi@iopb.res.in](mailto:saptarshi@iopb.res.in) by 31/03/2022.