

Indian Institute of Technology Kanpur
Photonics Science and Engineering

Ph.D. Admissions: Walk-in Interviews/ hybrid mode
(2024-2025-I Semester)

Applications are invited for the Ph.D. programme (walk-in interview/online or offline Interview) in the Programme in Photonics Science and Engineering (PSE).

Minimum Qualification:

Ph.D. in Engineering and IDPs with M.Tech. program

(i) A Master's degree in Engineering with marks/CPI not below the specified minimum.

or

Bachelor's degree in Engineering or Science (4-year programme) with a minimum of 75 percent marks/7.5 CPI and a valid GATE score (the requirement of GATE score is waived for candidates with Bachelor's degree in Engineering from the centrally funded technical institutes (CFTIs)).

or

a Master's degree in Science or an allied area while satisfying each of the following three criteria:

(a) a minimum of 65 percent marks/6.5 CPI in the Master's degree,

(b) first division in bachelor's degree, and

(c) Valid JRF Score or higher in GATE score.

Note:

- BTech/ BS students from CFTIs (Centrally Funded Technical Institutes) having CPI 7.5 are eligible for admission and financial assistance in PhD programme without GATE score or any other qualifying exams.
- The candidates with master's degree in science from IITs with a minimum CPI of 8.00 are eligible to get admission and financial assistance in PhD programme without GATE score or any other qualifying exams.
- The candidates with BTech degree from IITs with a minimum overall CPI of 6.5 and a minimum CPI of 8.0 in the last two years in BTech and with a MBBS degree are eligible for admission and financial assistance in MTech/MS (ByResearch) / M Des programme without GATE score.

The applicant must have a master's degree in engineering with marks/CPI not below the specified minimum (**PG Manual 2.3.b**).

The applicant must have a bachelor's degree in engineering or a 4-year bachelor's degree in science or a master's degree in science with marks/CPI not below the specified minimum. Only candidates sponsored by recognized industries are eligible for admission to this programme.

2.3.b. The "specified minimum" marks/CPI (Cumulative Performance Index), referred to in subsequent sections, implies a minimum of 55 percent marks /5.5 (on a 10 point scale) as long as it is not less than the minimum pass marks/CPI; otherwise, the "specified minimum" marks/CPI implies the minimum pass marks/CPI.

2.3.f. Candidates belonging to the Scheduled Castes/Scheduled Tribes who have passed the basic qualifying degree as stated in Sections 2.3.1 to 2.3.10, are eligible to apply irrespective of the marks/CPI and will be considered for admission.

Admission form will be available in the following link:

<https://www.iitk.ac.in/doaa/ph-d-admissions-walk-in-interview>

Submission: The students must email the application along with all the required documents in a single PDF file to dpgc_pse@iitk.ac.in, with a CC to santoshy@iitk.ac.in, by July 12, 2024. The application should arrive by 10 AM on Friday, July 12, 2024. The interview will be held in a hybrid mode on July 12, 2024, at 3 PM. Shortlisted candidates will be informed through email.

The application fee is Rs. 500 for General, EWS, OBC and OBC-NCL candidates and Rs. 250 for SC/ST and all DAP candidates.