Indian Institute of Technology Kanpur  
Materials Science Programme

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

Applications are invited for the Ph.D. programme (walk-in interview/Online Interview) in the Interdisciplinary Programme in Materials Science (MSP).

Minimum Qualification:
The applicant must have a master’s degree in engineering with marks/CPI not below 55%/5.5CPI.

Those applicants may also be considered who have a bachelor’s degree in engineering or a 4-year bachelor’s degree in science with

- a minimum of 75 percent marks/7.5 CPI
- JRF/95 percentile or higher in GATE for students from non-CFTIs
or

- a master’s degree in science or an allied area while satisfying each of the following 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.

Application fee: Rs. 500/- for General/OBC-NCL/EWS and Rs. 250/- for SC/ST

The application fee: You can pay it via online transfer and attach the transfer receipt with your application. The detail(s) for online fee payment is mentioned below:

Name of Account Holder/ Favouring: REGISTRAR, IIT KANPUR  
Account No.: 10426002137  
Bank & Branch Name: STATE BANK OF INDIA, IIT KANPUR BRANCH  
IFSC Code: SBIN0001161

Submission: The students must email the final application along with all the documents in a single PDF file, to dpgc_msp@iitk.ac.in with subject “Ph.D. Admissions (MSP2024-25): Walk-in-Interviews” by June 27, 2024.

Date of Interview: Date will be updated soon on website  
Platform: Zoom (link will be sent via email)  
Last date of application accepted for this round: June 27, 2024.
1. Full Name: ____________________________
2. Date of Birth: ____________ 3. Place of Birth: _______________ 4. Gender: Male/Female/Transgender
7. Father’s Name: ________________________
8. Address of Correspondence: __________________________________________
   State: ____________ Pin Code: ____________
9. Contact Details:
   Phone No.: _______________ Mobile No.: _______________
   E-mail address: ____________________________
10. Details of Application fee paid:
    Online mode:
    a) Amount Rs. ____________________________ Trans Ref No. ____________________________ Date _______________
    b) (Bank Name & Branch) ________________________________________________________________

11. Department/Programme  M S P
12. Admission for Degree  P H
13. Student Status
14. Financial Status
15. Category
16. Physically Disabled Yes / No

17. Academic Record/Work Experience
   A. GATE/CSIR/UGC, other fellowship exam details
   
<table>
<thead>
<tr>
<th>Exam Name</th>
<th>Exam discipline</th>
<th>GATE Score/CSIR/UGC Rank</th>
<th>Exam Year</th>
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</table>

   B. Qualifying Degree already obtained or in progress

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<thead>
<tr>
<th>Institute/ College (Name &amp; Address)</th>
<th>University (Name &amp; Address)</th>
<th>Discipline</th>
<th>Degree</th>
<th>Exam Date</th>
<th>Final results expected by</th>
<th>Pass Marks % or Grade Average</th>
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<tr>
<th>% Marks or Grade Average</th>
<th>Sem. I</th>
<th>Sem. II</th>
<th>Sem. III</th>
<th>Sem. IV</th>
<th>Overall % or Grade Average (if degree completed)</th>
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<td>Sem. V</td>
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<td>Sem. VI</td>
<td>Sem. VII</td>
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<td>Sem. VI</td>
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   C. Other Degrees obtained after 10+2 (Do not include the degree listed in 17 B)

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<tr>
<th>Institute/ College (Name &amp; Address)</th>
<th>University (Name &amp; Address)</th>
<th>Discipline</th>
<th>Degree</th>
<th>Marks or CPI</th>
<th>Date of completion</th>
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</table>
D. Working Experience

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<tr>
<th>Dates (from-to)</th>
<th>Employer</th>
<th>Position</th>
<th>Nature of Work</th>
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E. Number of Technical Papers: Published in Journals [ ] Presented in Conferences [ ]

Provide details separately

18. Areas of specialization in the Department/Programme (See Information Brochure)

Pref. 1 ___________________________ Pref. 2 ___________________________

Pref. 3 ___________________________ Pref. 4 ___________________________

19. Names and addresses of two referees from whom letters of reference have been obtained (For Ph.D. applicants only)

1. ___________________________ 2. ___________________________

 ___________________________  ___________________________

20. Declaration by the applicant:

Certified, that all information provided by me on this form is correct to the best of my knowledge and belief. I understand that any willful misrepresentation of facts will result in my dismissal from the institute. If admitted, I shall abide by all the rules and regulations of the institute.

Date: ___________________________ Signature: ___________________________
INSTRUCTIONS FOR FILLING THIS FORM

1. This form is to be used for applying to all Departments and IDPs,

2. Either TYPE or WRITE the entries on the form neatly.

3. Go through the codes for Items 10-15 given below, and fill them carefully in the boxes on Page 1.

CODES (FOR ITEMS 10-15)

Item 10 : Bank details for payment of application fees are given below. You are required to pay the fees and send back the online receipt of the same.

Beneficiary name: Registrar, IIT Kanpur
Bank name: State Bank of India
Bank branch: IIT Kanpur, IIT Campus Kanpur - 208016
Bank A/c No.: 10426002137
Bank SWIFT code: SBININBB499

Item 11: Department/Programme Codes: [Aerospace Engg. = AE], [Civil Engg. = CE], [Computer Science & Engg. = CSE], [Earth Sciences = ES], [Electrical Engg. = EE], [Management Sciences = DeMS], [Mechanical Engg. = ME], [Materials Science & Engg. = MSE], [Chemistry = CHM], [Mathematics and Statistics = MTH], [Humanities & Social Sciences = HSS], [Materials Science Programme = MSP], [Nuclear Engg. & Technology = NET], [Photonics Science & Engg. = PSE], [Biological Sciences and Bio Engineering = BSBE], [Physics = PHY], [Economic Sciences = ECO], [Chemical Engineering = CHE], [Sustainable Energy Engineering = SEE], [Space. Planetary & Astronomical Sciences & Engineering = SPASE], [Cognitive Science = CGS], [Designs DES], [Cybersecurity = CYS]

Item 12: PH = PhD. MT = MTech. MD = MDes. MSR= MS (By Research)

Item 13: Student Status: Full Time = FT; Part-Time = PT, External = EXT; Foreign National = FN

Item 14: Financial Status:

Sponsored = SD; Institute Assistantship requested = IA; Fellowship (if CSIR/UGC/DBT/ICAR/ICMR) = FEL;
Other (exceptional case which is other than these three) = OTH

Item 15: Category:

SC = Scheduled Caste (certificate required); ST = Scheduled Tribe (certificate required);
OBC = Other Backward Class (Non-creamy layer); GN = General; FN = Foreign Nationals;

CHECKLIST (CIRCLE THE ENCLOSED DOCUMENTS). Send Only Self-Attested Copies.
(Original certificates must be produced at the time of admission).

1. Date of Birth (DOB) Certificate or High School (Class Ten) Certificate with DOB
2. SC/ST/OBC(NCL) Certificate, if applicable (Item 15). Certificate format is given on the website.
3. Certificate of Physical Disability, if applicable (Item 16). Certificate format is given on the website.
4. Sponsorship certificate for sponsored candidates. (Item 14)
5. GATE/CSIR/UGC score card (Item 17 A) (Computer generated printout is also accepted)
6. Copies of mark/sgrade sheets of qualifying degree or higher (Items 17 B & 17C)
7. No Objection Certificate from employer (only for part-time/external) (Item 13). Full time students currently working must produce NOC or Relieving Certificate from the employer at the time of admission.
8. Fee payment receipt.
9. Two letters of reference (for PhD applicants only)
LETTER OF REFERENCE

Note to the Candidate:

Give this form to a referee who can help us with his assessment of your academic potential for Ph.D. The referee may be requested to mail it directly to us after filling it.

Name of the Applicant

Department/Programme to which admission is sought

Note for the Referee

To help us in the appraisal of the candidate’s case for admission to a graduate programme at IIT Kanpur, you are requested to fill in the following information to the best of your knowledge. This information will be treated as strictly confidential.

1. I have known the applicant for ________________ years.
   My knowledge of this student is based on:
   - Having him/her in one or more courses
   - Knowing him/her personally
   - Supervision of his/her thesis/project
   - Inquiry and discussion with my colleagues

2. Performance in my Courses:

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<tr>
<th>Course Title</th>
<th>No. of Students</th>
<th>Grade</th>
<th>Remarks</th>
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3. The candidate ranks approximately ______________ in a class of about ______________ students.

4. My rating of the candidate in following traits:

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<th>Analytical Ability</th>
<th>Good</th>
<th>Poor</th>
<th>Unable to judge</th>
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<td>Experimental Skills</td>
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<td>Motivation</td>
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<td>Written and Oral Expression</td>
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<td>Responsibility</td>
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<td>Teaching Ability</td>
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5. Any other remarks ______________________________

6. To summarize, I would say that the applicant:

[ ] is likely to become a brilliant scholar
[ ] is likely to do very well in the Ph. D. programme
[ ] is likely to perform satisfactory
[ ] is not a good prospect

7. My recommendation:

[ ] I recommend him/her without any reservations
[ ] I recommend him/her
[ ] I do not recommend him/her

Name of the Referee ________________ Signature ________________

Designation/Position ________________ Date ________________

Address __________________________________________________________________________
______________________________________________________________________________

Pin Code ________________

Professional qualification of the Referee ____________________________________________

Please mail this form directly to:

The Convener, DPGC
Department/ Programme, where admission is sought ____________________________
Indian Institute of Technology Kanpur
Kanpur – 208 016 U.P.