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.

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

APPLICATION FORM FOR ADMISSION TO POST-GRADUATE PROGRAMME

(For filling this application form, please see instructions overleaf)

Paste your photograph here

1. **Full Name:** _____

2. **Date of Birth:** _____ 3. **Place of Birth:** _____ **4. Gender:** Male/Female/Transgender

5. **Marital Status:** _____ 6. **Nationality:** _____

7. **Father's Name:** _____

8. **Address of Correspondence:** _____

_____

_____

_____ **State:** _____ **Pin Code :** _____

9. **Contact Details:**

Phone No. : _____ **Mobile No. :** _____

E-mail address : _____

Codes for Items 11-15 are given overleaf

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		

10. Details of Application fee paid:
Online mode:

  a) **Amount Rs**. …………………… **Trans Ref No.** …………………..……………… **Date** …………………

  b) **(Bank Name & Branch)** …………..……………………………….…..………………………………………..

_____

17. Academic Record/Work Experience

A. **GATE/CSIR/UGC, other fellowship exam details**

Exam Name	Exam discipline	GATE Score/CSIR/UGC Rank	Exam Year

B. **Qualifying Degree already obtained or in progress**

Institute/ College (Name & Address)	University (Name & Address)	Discipline	Degree	Exam Date	Final results expected by	Pass Marks % or Grade Average

% Marks or Grade Average	Sem. I	Sem. II	Sem. III	Sem. IV	Overall % or Grade Average (if degree completed)
	Sem. V	Sem. VI	Sem. VII	Sem. VIII	

C. **Other Degrees obtained after 10+2 (Do not include the degree listed in 17 B)**

Institute/ College (Name & Address)	University (Name & Address)	Discipline	Degree	Marks or CPI	Date of completion

D. Working Experience

Dates (from-to)	Employer	Position	Nature of Work

E. Number of Technical Papers: Published in Journals   [   ]   Presented in Conferences   [   ]
Provide details separately

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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 :

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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 = **DoMS**} {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**}, {Design= **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/grade 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)**

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
IIT POST OFFICE, KANPUR - 208 016

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:

Course Title	No. of Students	Grade	Remarks

3. The candidate ranks approximately _____ in a class of about _____ students.

4. My rating of the candidate in following traits:

	Excellent	Good	Poor	Unable to judge
Analytical Ability				
Experimental Skills				
Motivation				
Written and Oral Expression				
Responsibility				
Teaching Ability				

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.