



भारतीय प्रौद्योगिकी संस्थान रुड़की  
रुड़की -247667 (उत्तराखंड)

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE  
ROORKEE, HARIDWAR, UTTARAKHAND- 247667

# ADMISSION INFORMATION BROCHURE

## M. Des. (Industrial Design) Programme 2023-24

[www.iitr.ac.in](http://www.iitr.ac.in)



# CONTENT

<b>01. Introduction .....</b>	<b>03</b>
1.1 M. Des. (Industrial Design).....	03
<b>02. Important Dates.....</b>	<b>03</b>
<b>03. Admission Categories.....</b>	<b>03</b>
<b>04. Minimum Eligibility Criteria.....</b>	<b>03</b>
4.1 Minimum Educational Qualification.....	04
4.1.1 Regular Candidates.....	04
4.1.2 Sponsored Candidates.....	05
4.1.3 Golden Girl Scheme for Female Applicants.....	05
<b>05. Number of Seats.....</b>	<b>06</b>
<b>06. Reservation.....</b>	<b>06</b>
<b>07. Online Application Submission Process.....</b>	<b>06</b>
7.1 How to Apply.....	06
7.2 Documents to be Uploaded.....	06
7.3 Application Fee (Non-Refundable).....	07
<b>08. Scholarship/Assistantship.....</b>	<b>07</b>
<b>09. Admission Procedure and Cancellation of Admission.....</b>	<b>07</b>
9.1 Aptitude Test and Personal Interview.....	07
9.2 Admission Offer.....	07
9.3 Filling of Seats.....	08
9.4 Academic Registration.....	08
9.5 Fee Refund.....	08
9.6 Cancellation of Admission.....	08
<b>10. Matters of Dispute.....</b>	<b>08</b>
<b>11. Ragging.....</b>	<b>08</b>
<b>12. Important Instructions.....</b>	<b>08</b>
<b>13. Contact Details.....</b>	<b>10</b>
ANNEXURE- 1.....	10
ANNEXURE- 2.....	11

# 01 INTRODUCTION

---

## 1.1 M. DES. (Industrial Design)

Design and Innovation holds the key for all the industries and organizations to achieve beyond their usual functionalities and boundaries. Masters in Design intends to develop professionals in designing products that are functional, aesthetic, usable and sustainable. The Master of Design programme at IIT Roorkee is aimed at providing an engaging environment to foster creativity and skills through an interdisciplinary process of teaching and training. The students will be exposed to the fundamentals of design and prototyping, Design thinking, Product-human interface, Materials and manufacturing, Design methods, Visual design, Form studies, Computer aided design, and Design for sustainability. The programme structure lays significant emphasis on innovation and is industry oriented in order to stay abreast with the latest technological advancements and to maintain the relevance of the course by solving upcoming futuristic challenges. Career opportunities for the graduating students in the domain of design include working in the design industry, design studios and/or setting up an independent design practice.

# 02 IMPORTANT DATES

---

Events	Dates
Application portal opens	April 04, 2023 (Tuesday)
Last date for submission of application	April 20, 2023 (Thursday) 05:00 p.m.
Intimation to the shortlisted candidates	May 01, 2023 (Monday)
Aptitude Test and Personal Interview	Up to May 18, 2023 (Thursday)
Declaration of Results and Release of First Round Offer Letters	May 31, 2023 (Friday)
Date of Academic Registration	July 14, 2023 (Friday)

# 03 ADMISSION CATEGORIES

---

- A. Regular Candidates
- B. Sponsored Candidates
- C. Golden Girl Scheme for female applicants

# 04 MINIMUM ELIGIBILITY CRITERIA

---

Candidates belonging to General, GEN-EWS and OBC category must have secured at least 60% marks or CGPA of 6.00 on a 10-point scale at the qualifying degree level; Candidates belonging to SC/ST/PD category, must have secured 55% or 5.50 CGPA on a 10-point scale. The marks awarded for the qualifying degree will be considered for eligibility.

In case of CGPA awarded on different point scale, **Table-1** as approved by the Senate of the Institute will be considered for deciding eligibility.

**Table-1**

**Conversion between Grade Point Average and Percentage of Marks for the Purpose of Eligibility Check.**

10 point scale		9 point scale		8 point scale		7 point scale		6 point scale		5 point scale		4 point scale	
CGPA	% Marks	CGPA	% Marks	CGPA	% Marks	CGPA	% Marks	CGPA	% Marks	CGPA	% Marks	CGPA	% Marks
4	40	3.6	40	3.2	40	2.8	40	2.4	40	2	40	1.6	40
4.5	45	4.05	45	3.6	45	3.15	45	2.7	45	2.25	45	1.8	45
5	50	4.5	50	4	50	3.5	50	3	50	2.5	50	2	50
5.5	55	4.95	55	4.4	55	3.85	55	3.3	55	2.75	55	2.2	55
6	60	5.4	60	4.8	60	4.2	60	3.6	60	3	60	2.4	60
6.5	65	5.85	65	5.2	65	4.55	65	3.9	65	3.25	65	2.6	65
7	70	6.3	70	5.6	70	4.9	70	4.2	70	3.5	70	2.8	70
7.5	75	6.75	75	6	75	5.25	75	4.5	75	3.75	75	3	75
8	80	7.2	80	6.4	80	5.6	80	4.8	80	4	80	3.2	80
8.5	85	7.65	85	6.8	85	5.95	85	5.1	85	4.25	85	3.4	85
9	90	8.1	90	7.2	90	6.3	90	5.4	90	4.5	90	3.6	90
9.5	95	8.55	95	7.6	95	6.65	95	5.7	95	4.75	95	3.8	95
10	100	9	100	8	100	7	100	6	100	5	100	4	100

## 4.1 Minimum Educational Qualification

### 4.1.1. Regular Candidates

Any candidate who has completed Four-year graduate degree in any discipline with Mathematics as one of the subjects in 10+2 with a valid CEED/GATE score.

Final year students of relevant undergraduate programs who have completed the requirements of qualifying examination can also apply. In case of non-availability of the marksheet of final examination at the time of the Interview due to delay in the announcement of their results, candidates may be allowed to appear in the interview on the basis of their aggregate results upto pre-final year in which the percentage should not be less than as specified above under essential requirements. However, they will be required to submit the proof of having passed the qualifying

examination with the required percentage or CGPA latest by the deadline specified for academic registration, failing which their admission will be forfeited.

#### **4.1.2. Sponsored Candidates**

##### **A. Full-Time Sponsored Candidates**

Any candidate who has completed Four-year graduate degree in any discipline with Mathematics as one of the subjects in 10+2 with two years full time work experience till the last date of submission of application form in responsible capacity in a \*Registered Firm/ Company/ Industry/ Educational and Research Institution/ Govt./ Quasi Govt./Autonomous Organization in the relevant field in which admission is being sought.

\*The Firm/Company/Industry shall either be a public sector undertaking or a public limited undertaking registered in a stock exchange or a private concern whose annual turnover during the past 2 years exceeds Rs. 5.0 crores. For a candidate employed in an educational Institution, it should be recognized by AICTE.

##### **B. Part-Time Sponsored Candidates (Three years duration)**

The condition mentioned at point A will be applicable as for full-time sponsored candidates, with the additional requirement that such organizations must be located either at Roorkee or within a radius of 20 km from Roorkee.

##### **Note:**

1. Requirement of GATE/CEED is exempted for sponsored candidates
2. GATE/CEED qualified candidates can be considered for admission in a M.Des. programme, as per his/her eligibility, as part time PG student if they are already appointed as Project Fellow/JRF in Externally Funded Research Project at IIT Roorkee, provided the remaining duration of the project must be at least one and a half year at the time of registration. The Staff working in externally funded research projects (Under SRIC IITR Office) in the Institute should submit the sponsorship certificate from the appointing authority (SRIC).

#### **4.1.3. Golden Girl Scheme for Female Applicants**

Direct admission for female candidates under “Golden Girl Scheme”

- a) Eligibility: FIRST Rank Holder (Gold Medallist) female candidates from an IIT and/or Institute/University within the TOP 50 ranks (OVERALL category) in the NIRF in the most recent year.
- b) Relaxation: The requirement of qualifying an All-India Level Exam shall be EXEMPTED. However, all other MEQs will be applicable as per the institute policy.
- c) Fellowship: At par with the Institute's Assistantship.
- d) Intake: Intake shall be supernumerary.
- e) Selection Process: Interview by the Department/Centre/ School.

## 05 NUMBER OF SEATS

---

The number of seats available in the M. Des. (Industrial Design) Program is presently 20.

## 06 RESERVATION

---

Certain number of seats is reserved for candidates belonging to various categories. The details of the seats reserved (in percentage) under different categories at present are as per the directives of the Govt. of India.

## 07 ONLINE APPLICATION SUBMISSION PROCESS

---

### 7.1 How to Apply

Before applying, candidates are advised to read the “Information Brochure for M. Des. (Industrial Design) Admission 2023-24” carefully.

The candidates must follow the following steps while applying online:

- Access the URL:  
<https://iitr.ac.in/Academics/Admission%20To%20M.Des.%20%28Industrial%20Design%29.html>
- Apply Online
- Registration
- Complete Application Form.
- Pay fee online using the option “Proceed for Payment”
- Download Application Form (Take a print out of the entire file. This printout is NOT to be sent to IIT Roorkee. It is only for candidate's own record purpose)
- Application sequence number generated on downloaded application form will be used in all correspondence in future.

**Note:** The admission process will be governed by the rules and regulations of IIT Roorkee.

### 7.2 Documents to be Uploaded

- Recent Photograph
- Candidate's Signature
- Valid CEED/GATE Score card, if applicable.
- 10th Certificate
- 12<sup>th</sup>/Diploma Certificate
- Bachelor's Degree and all marksheets or consolidated mark sheet (Candidates appearing in the qualifying degree examination can upload the marksheets upto pre-final semester/year).
- Certificates in respect of work experience, if applicable.
- SC/ST/OBC/GEN-EWS/PD Certificate, as applicable.  
(Candidates belonging to OBC and GEN-EWS category must upload the valid category certificate as per GOI issued after March 31, 2023)

- Sponsorship & No Objection Certificate (Applicable for Sponsored candidates only).
- Certificate of first rank / Gold medal issued by the Institute/ University (Applicable only for Golden Girl Scheme for females).

**Note:** In case of non - availability of any of the certificate, upload an undertaking as per **Annexure-1**

### 7.3 Application Fee (Non - Refundable)

Category	Fee Amount
GEN/GEN-EWS/OBC-NC	Rs.500/-
SC/ST/PD	Rs.250/-
All Female Candidates	NIL
Application fee can be paid through online mode only. Additional charges will be applicable as per the rule of the concerned bank. <b><i>The Fee will not be accepted through any other mode.</i></b>	

## 08 SCHOLARSHIP/ASSISTANTSHIP

- Scholarship/Assistantship, as applicable shall be provided to the candidates as per rule.
- The continuance of the assistantship/scholarship to a student shall depend upon his/her satisfactory progress report of work, attendance, conduct and the academic performance (SGPA/CGPA), as per Regulations in vogue.

## 09 ADMISSION PROCEDURE AND CANCELLATION OF ADMISSION

### 9.1 Aptitude Test and Personal Interview

A certain number of candidates shall be called for Aptitude Test and Personal Interview. Invitation letters shall be sent to the shortlisted candidates for AT and PI through email. This information will also be available on Department website / Institute Website.

### 9.2 Admission Offer

Based on the aggregate performance, a merit list shall be drawn for offering provisional admission to the Program. Provisional admission offers shall be sent by email at the mailing address as given in the application form. This information will also be available on the Department Website / Institute website. The candidates offered provisional admission should deposit full fee latest by the date specified in the provisional admission offer letter failing which their candidature for admission may stand cancelled. A system of registration is followed for all the students joining the Institute. The selected candidates will have to register personally as per the schedule.



### 9.3 Filling of Seats

Admission process will be completed through multiple rounds of offer, if required. Candidates need to be prepared with the requisite fee and all necessary documents for registration at a short notice. Information will be updated on the website.

### 9.4 Academic Registration

A system of registration is followed for all the students joining the Institute. The selected candidates will have to register themselves online on the date and time to be intimated to them. After online registration, they are required to report physically for document verification on July 14, 2023 at IIT Roorkee.

On completion of document verification process, students should report to the concerned Head of the Department and submit the joining report. Regular classes will start from July 18, 2023.

### 9.5 Fee Refund

No refund of fees will be permissible to the students who get registered for the Program but do not join subsequently or who leave the Program after joining. In such cases, only security and mess balance will be refunded.

### 9.6 Cancellation of Admission

The Institute reserves the right to cancel, at any stage, the admission of a candidate admitted to a programme and is later found that he/she is not entitled, being unqualified or ineligible in accordance with the Regulations in vogue, or suspension/termination of programme. In case of cancellation/withdrawn of admission after registration from programme, refund of fee will not be permissible. In such cases only security money will be refunded at the end of the semester.

## 10 MATTERS OF DISPUTE

---

Disputes, if any, arising out of or relating to any matter whatsoever shall be subject to the exclusive jurisdiction of the Roorkee Courts.

## 11 RAGGING

---

Ragging is banned in the Institute and anyone indulging in ragging is likely to be punished appropriately and the punishment may include expulsion from the institution, suspension from the institution or classes for a limited period, or fine with a public apology. The punishment may also take the shape of: (i) withholding of scholarships or other benefits, (ii) debarring from representation in events, (iii) withholding of results, (iv) suspension, rustication or expulsion from hostel or mess, (v) monetary fine etc.

## 12 IMPORTANT INSTRUCTIONS

---

1. The candidates are advised to read each and every instruction given in this Information Brochure very carefully before applying Online.



2. All entries should be carefully made while applying online. IIT Roorkee will not be responsible for wrong entries. Candidates shall be sole responsible for the eligibility, correctness and authenticity of the information / documents provided in the online application.
3. Online application submitted by the candidates shall be considered final and binding. Requests for making correction/modification/change in the online application shall not be entertained.
4. The Institute reserves the right to verify the antecedents or documents submitted by the candidate at any time during their period of study. In case it is found that the documents submitted by the candidate are not genuine, then his/her admission shall be terminated, and disciplinary / criminal proceedings will be initiated
5. No request shall be entertained for accepting the application after the last date. IIT Roorkee will not be responsible for technical error while making the online application / payment of fee.

**Therefore, candidates are advised to submit their application well in advance and not to wait for the last moment.**

6. Applications will be scrutinized, relevant documents checked / verified for their authenticity. Candidates are requested to check the information sent by the institute and do the needful, if required. The institute shall not hold the responsibility for the failure of the candidates in timely checking the emails/doing the needful.

All the candidates are requested to mention their operational e-mail ids and contact numbers in the online application form.

7. After submitting the Application, admission related enquiries may be made to the provided contact details only. Please note the following:

- (i) Subject of the E-mail should be: '**M.Des. Admission 2023-24 Query**'.
- (ii) Text matter of the E-mail should consist: (a) Application No. (b) Registered Email-ID (c) Name of the applicant (d) Details of query.

## 13 CONTACT DETAILS

For Application Portal related queries	For Eligibility criteria / Admission Process/ Program related specific queries
Academic Affairs Office (Admission) Indian Institute of Technology Roorkee Roorkee-247 667, Uttarakhand, INDIA E-mail: pgadm@iitr.ac.in Website: <a href="http://www.iitr.ac.in">http://www.iitr.ac.in</a>	Department of Design Indian Institute of Technology Roorkee Roorkee-247 667, Uttarakhand, INDIA E-mail: <a href="mailto:admission@design.iitr.ac.in">admission@design.iitr.ac.in</a> Phone: 01332-284872 (9:30 am to 5:30 pm on working days) Website: <a href="http://dod.iitr.ac.in">http://dod.iitr.ac.in</a>

**“IIT Roorkee is committed to nurture and promote diversity and inclusion”.**

**Undertaking by the applicants for submission of the required certificates towards admission to M. Des. (Industrial Design) Programmes 2023-24**

I.....S/o/D/o.....  
R/o (address) ..... want  
to apply to pursue my study in M.Des. (Industrial Design) programme at IIT Roorkee.

I hereby undertake that I will submit the following required documents:

1. ....
2. ....
3. ....

at the time of registration. In case, I fail to submit the required documents within the due date, or found ineligible or information/certificate found incorrect/false at any stage, the Institute reserves the right to cancel my admission offer and registration.

**Signature of the Applicant:**.....

**Name of Applicant:** .....

**Email:**.....

**Application No:** .....

**SPONSORSHIP CUM NO OBJECTION CERTIFICATE**  
**(Required from sponsored candidates only)**

The undersigned is pleased to sponsor Mr./Ms. ....  
who is working in this organization from \_\_\_\_\_ ( ..... years) and is presently holding  
the rank/position of ..... for pursuing the M. Des. (Industrial Design)  
programme (course), Department of Design, at IIT Roorkee

His/her conduct and character has been good.

The Institution/Organization would relieve him/her immediately for joining the above course, if  
selected for admission.

If admitted the candidate will be permitted to be present at the Institute as required by the  
academic schedule for a period of ..... years and will continue to remain in service of this  
organization for the duration of the course.

The Institution/Organization also agrees to pay the contingent/all expenses stipulated by the  
Institute. This is further certified that the sponsorship for admission will not be withdrawn midway  
till completion of the course.

Our enterprise is registered in a stock exchange/had an annual turnover of above Rs. 5.0 crores  
in the past two years (for candidates working in a Firm/ Company/Industry) .....  
(Yes/No/Not Applicable).

Place: .....

Date: .....

Signature of Head of the  
Institution/Organization with seal

Name .....

Designation .....