



# NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

Hamirpur – 177005 (H.P.)

**Advertisement for Admission in M. Tech./M. Arch./ M. Sc. Programme Full Time (Self-Sponsored)**

**For Academic Year 2023-2024 (Through On-Spot Test & Interview)**

## About the Institute:

National Institute of Technology Hamirpur is one of the thirty-one NITs of the country, which came into existence on 7<sup>th</sup> August 1986 as Regional Engineering College, a joint and cooperative enterprise of the Govt. of India and Govt. of Himachal Pradesh. At the time of inception, Institute had only two departments i.e., Civil and Electrical Engineering having an intake of 30 students in each. On 26<sup>th</sup> June 2002, REC Hamirpur was awarded the status of Deemed University and upgraded to National Institute of Technology. NIT Hamirpur is an institute of National importance set up by an act of Parliament namely the National Institute of Technology Act 2007 which received the accent of the President of India on 5<sup>th</sup> June, 2007. The provisions of Act came into force with effect from 15<sup>th</sup> August, 2007 as per notification S.O. 1384 (E) dated 9<sup>th</sup> August, 2007 of the Department of Higher Education, MHRD, New Delhi.

**Admission in M. Tech./M. Arch./M.Sc. Programmes offered through on Spot Test & Interview (Without Scholarship):**

DEPARTMENT	SPECIALISATION
Mechanical Engg. (M. Tech.)	Computational Thermal Engineering, Design, Manufacturing & Automation
Electrical Engg. (M. Tech.)	Power System, Signal Processing and Control, Condition Monitoring of Power Apparatus
Centre for Energy Studies (M. Tech.)	Energy Technology
Chemical Engg. (M. Tech.)	Chemical Engineering
Material Science & Engg. (M. Tech.)	Material Science & Engg.
Architecture (M. Arch.)	Sustainable Architecture
Civil Engg. (M. Tech.)	Geotechnical, Structure, Environment, Transportation, Water Resources
Electronics & Communication Engg. (M. Tech.)	VLSI Design, Communication System & Networks
Computer Science & Engineering (M. Tech.)	Computer Science and Engineering, Artificial Intelligence
Chemistry (M. Sc.)	Chemistry
Physics & Photonic Sciences (M. Sc.)	Physics
Mathematics & Scientific Computing (M. Sc.)	Mathematics & Computing

## Eligibility Criteria:

For admission in any Master Programme the applicant must have CGPI of 6.5 on a 10-point scale (or equivalent) or 60% marks in case of Open/EWS/OBC-NCL candidates in qualifying degree. Whereas in case of SC/ST candidates, a CGPI of 6.0 on a 10-point scale (or equivalent) or 55% marks in qualifying degree shall be applicable.

**Master of Technology (M. Tech.):** Bachelor degree or equivalent degree in appropriate branch of Engineering / Technology.

**Master of Architecture (M. Arch.):** Bachelor degree or equivalent degree in appropriate branch of Architecture of minimum five years duration.

**Master of Science (M.Sc.):** Bachelor degree or equivalent in appropriate branch of Science (Physics/Chemistry/Mathematics) of minimum three years duration.

**Selection Criteria:**

The criteria for screening and selecting the candidates through on Spot Test & Interview shall be as under:

- (i) For M.Tech./ M.Arch. programmes: Written test (Only for Non-Gate) and Interview.
- (ii) For M.Sc. programmes : JAM Qualified & Interview.

The candidates are required to bring the filled application form along with all necessary documents in original and 01 set of Xerox copies along with proof of payment of the applicable fee\* (For Gen/OBC/EWS Rs. 600/- and SC/ST/PwD Rs. 300/-). Fee is to be deposited through SBI Collect.

**\*Those who have applied under Full Time (Self Sponsored) July, 2023 and did not appear for the written test need not to pay fee again.**

Candidates have to report in the respective Department on **September 08, 2023 at 10:00 AM for On-Spot Test & Interview.**

**Guidelines for Payment of M. Tech./M. Arch./M. Sc. Application Fee Through SBI Collect (Walk-in Interview)**

1. Go to [www.onlinesbi.com](http://www.onlinesbi.com) and select option State Bank Collect
2. Accept terms & conditions and Proceed further
3. Select State of Corporate/Institute: Himachal Pradesh and Type of Corporate/Institute: Educational Institute
4. Select Educational Institute Name: NIT Hamirpur and click on Submit
5. Select Payment Gateway "PG Entrance Exam APP Fee" and fill the details to proceed further

Note: Print the Receipt for further record.

**Programme Features:**

The Programme features & other details may be seen in the Ordinances for Master Programmes, available on the Institute Website [www.nith.ac.in](http://www.nith.ac.in)

**Fee Structure/Hostel Seat:**

The fee structure for M.Tech. / M. Arch. /M. Sc. 1<sup>st</sup> semester is given as below. The Hostel seat in the Institute shall be allocated to the student's subject to its availability.

M.Tech.: Rs. 67,600/- For **GEN/EWS/OBC-NCL** and for **(SC/ST/PwD)** Rs. 32,600/-)

M. Arch.: Rs. 67,600/- (For All Categories)

M. Sc.: Rs. 40,100/- (For All Categories)

**For more details/updates:**

Visit the institute website- [www.nith.ac.in](http://www.nith.ac.in)



# NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

Hamirpur – 177005 (H.P.)

Application Form for Admission in M. Tech./M. Arch./ M. Sc. Programme

Full Time (Self-Sponsored) for Academic Year 2023-2024

(Through On-Spot Test & Interview)

1. (a) Name of the candidate: \_\_\_\_\_

(b) Date of Birth: 

Day	Month	Year
<input type="text"/>	<input type="text"/>	<input type="text"/>

 Age \_\_\_\_\_ Years

(c) Gender: Male / Female / Other

(d) Religion: \_\_\_\_\_

(e) Marital Status: Married / Single

(f) Father's / Guardian's / Husband's Name: \_\_\_\_\_

2. M. Tech./M. Arch./ M. Sc. Program Applied **Full Time (Self Sponsored)** Name of Department: \_\_\_\_\_

3. Choice of Specialization:

1.	2.
3.	4.
5.	

4. (a) GATE/JAM score (if any): \_\_\_\_\_

(b) Registration Number: \_\_\_\_\_

(c) Year of validity: \_\_\_\_\_

(d) Exam Subject (if any): \_\_\_\_\_

5. Persons with Disability (PwD): \_\_\_\_\_ (YES/NO)

6. Category: \_\_\_\_\_ (GENERAL/GEN-EWS/OBC/SC/ST)

7. Nationality: \_\_\_\_\_

8. State: \_\_\_\_\_

9. Address for Communication: \_\_\_\_\_

Space for Photo  
(Passport Size)  
(Self attested)

Communication / Mailing Address	Permanent Address
<b>E-mail:</b>	
<b>Phone:</b>	<b>Mobile:</b>

10. Qualifying Degree:\_\_\_\_\_

(i) Branch : \_\_\_\_\_

(ii) Name of the Institution/University : \_\_\_\_\_

(iii) Year of passing : \_\_\_\_\_

(iv) Details of marks/ CGPA obtained : \_\_\_\_\_

Year	Semester	Maximum Marks	Marks / GPA obtained	Remarks
I	I			
	II			
II	III			
	IV			
III	V			
	VI			
IV	VII			
	VIII			
Overall				

11. Details of Professional Experience (if any):

S. No.	Duration		Name and address of Employer	Position held
1				
2				

I hereby declare that the information given in this application is true and correct to the best of my knowledge.

**Date:**

**Signature of the Applicant**

## **CHECK LIST**

### **List of Enclosures (Photo Copies duly self-attested)**

(Please put tick (✓) in the appropriate box)

<b>S. No.</b>	<b>Details of Documents/Certificates</b>	
1.	Application Form duly filled-in	
2.	Photo ID Proof as per Government of India Norms (Aadhar Card, Pan card etc.)	
3.	Mark Sheet of Class X (High School)	
4.	Mark Sheet of Class XII	
5.	Grade/Mark Sheets of Qualifying Degree for All Semesters/Years	
6.	Score Card for GATE/JAM (if any)	
7.	Degree/Provisional Certificate	
8.	Course Completion Certificate (in case the Degree is not awarded)	
9.	Proof of Payment of Processing Fee (deposited through SBI Collect)	
10.	Valid Category Certificate (OBC/SC/ST) [OBC-NCL Certificate must be issued <b>on or after April 1, 2023</b> ]	
11.	Certificate of Persons with Disability (for PwD Candidates Only)	
12.	Income and Asset Certificate Issued by Competent Authority (for EWS Candidates Only) [must be issued <b>on or after April 1, 2023</b> ]	

VACANT SEAT M.TECH/M.ARCH. 2023 FOR ON-SPOT TEST & INTERVIEW ON SEPT 08,2023								
S.No.	Department	Programme	OP	GEN-EWS	SC	ST	OBC-NCL	Total
1	Civil Engineering	Geotechnical	0	2	0	0	7	9
		Structures	0	2	0	0	5	7
		Transportation	0	1	0	0	4	5
		Water Resources	4	2	0	2	7	15
		Environment	0	2	0	1	7	10
2	Electrical Engineering	Power System	7	1	0	1	5	14
		Signal Processing & Control	9	2	3	2	6	22
		Condition Monitoring of Power Apparatus	10	3	2	1	7	23
3	Mechanical Engineering	Computational Thermal Engineering	9	2	3	3	6	23
		Design	8	3	1	2	6	20
		Manufacturing & Automation	7	2	2	2	6	19
4	Centre of Energy Studies	Energy Technology	8	3	0	1	7	19
5	Electronics & Communication Engg.	VLSI Design	4	0	0	1	5	10
		Communication System & Networks	6	3	3	2	6	20
6	Computer Science & Engineering	Computer Science & Engineering	0	0	0	1	2	3
		Artificial Intelligence	0	3	0	1	4	8
7	Material Science & Engineering	Material Science & Engineering	10	2	3	3	7	25
8	Chemical Engineering	Chemical Engineering	9	3	3	2	8	25
9	Architecture	Sustainable Architecture	4	3	2	0	7	16
Total			95	39	22	25	112	293
VACANT SEAT M.Sc. 2023 FOR ON-SPOT TEST & INTERVIEW ON SEPT 08,2023								
S.No.	Department	Programme	OP	GEN-EWS	SC	ST	OBC-NCL	Total
1	Chemistry	M.Sc. in Chemistry	0	1	2	2	0	5
2	Mathematics & Scientific Computing	M.Sc. in Mathematics & Computing	0	0	0	2	0	2
3	Physics & Photonics Science	M.Sc. in Physics	0	1	0	2	0	3
Total			0	2	2	6	0	10

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 JoSAA/CSAB Centre In-charge

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 DASA Coordinator

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 FI (Admission)

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 DR Academic

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 Associate Dean (A&R)

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 Dean Academic