## **Information Brochure**

# M.Tech./ M.Arch. Full Time (Self sponsored)

July, 2023 (Academic Year 2023-24)





## **National Institute of Technology Hamirpur**

Hamirpur (HP) - 177 005

http://www.nith.ac.in

#### **About the Institute:**

Located in District Hamirpur of Himachal Pradesh, NIT Hamirpur enjoys a scenic environment and pleasant weather. Established in the year 1986, as REC Hamirpur, NIT Hamirpur has been declared as the Institute of National Importance under the Act of Parliament, 2007.

At present, NIT Hamirpur offers four years B.Tech. degree in Civil Engineering, Computer Science & Engineering, Electrical Engineering, Electronics & Communication Engineering, Mechanical Engineering, Chemical Engineering, Materials Science & Engineering, Engineering Physics and Mathematics & Computing and five years B.Arch. degree. Besides this the Institute also offers two five year Dual Degree programmes leading to Bachelor and Master of Technology in Computer Science & Engineering and in Electronics & Communication Engineering. The Institute also offers M.Tech./M.Arch. /MSc/MBA programmes with various specializations.

In 2006, Ph.D. programme was started in all disciplines. Since, then many candidates have been registered for pursuing their Ph.D. in this Institute. Thus, NIT Hamirpur is making all efforts to move ahead towards the national goal of producing more and more number of quality postgraduates and doctorates.

This Information Brochure is regarding admissions to M.Tech./ M.Arch. Full Time (Self sponsored) programmes of July 2023 for Academic Year 2023-24, in all the Departments of the Institute.

#### **Master Programmes Offered:**

Seats are available for the M.Tech./ M.Arch. Full Time (Self-Sponsored) programmes offered by different Departments of the Institute mentioned as under. No scholarship is provided by the Institute for admissions under this category. The reservations will be as per the reservation policy of the Government of India notified from time to time.

S.No.	Department	Programme	GEN- EWS	GEN	sc	ST	OBC- NCL	Total
1	Civil Engineering	Geotechnical	1	3	1	0	1	6
		Structures	0	2	1	1	2	6
		Transportation	1	3	1	0	1	6
		Water Resources	0	2	1	1	2	6
		Environment	1	2	1	0	2	6
	Electrical Engineering	Power System	1	2	1	0	2	6
2		Signal Processing & Control	0	3	1	1	1	6
		Condition Monitoring of Power Apparatus	1	2	1	0	2	6
	Mechanical Engineering	Computational Thermal Engineering	0	3	1	1	1	6
3		Design	1	2	1	0	2	6
		Manufacturing & Automation	0	3	1	1	1	6
4	Electronics &	VLSI Design	0	3	1	0	2	6
4	Communication Engg.	Communication System & Networks	1	3	0	1	1	6
5	Computer Science &	Computer Science & Engineering	0	3	1	0	2	6
3	Engineering	Artificial Intelligence	1	2	1	1	1	6
6	Material Science & Engineering	Material Science & Engineering	0	2	1	1	2	6
7	Chemical Engineering	Chemical Engineering	1	2	0	1	2	6
8	Architecture	Sustainable Architecture	1	2	1	0	2	6
9	Centre of Energy Studies	Energy Technology	1	2	1	0	2	6
	Total		11	46	17	9	31	114*

<sup>\*</sup>The number of seats may increase due to withdrawal of admissions and/or seats remaining vacant after the counselling of CCMT – 2023.

<sup>\*</sup> Horizontal Reservation of 5% to PwD Candidates in Each Category (GEN, EWS, SC, ST, OBC-NCL) shall be applicable

#### **Call for Application:**

- ❖ Applications are invited from the eligible candidates for admission to M.Tech./M.Arch. Full time (Self-Sponsored) programmes. The candidates may download the Application Form from the Institute website (www.nith.ac.in). The Hard copy of the Application form complete in all respects, along with all the required enclosures must reach the Institute on or before 09.08.2023, 05:00 PM. The application should be addressed to "The Dean (Academic), National Institute of Technology Hamirpur, Hamirpur (H. P.)-177005, India". The Application for M. Tech./M.Arch. Full Time (Self-Sponsored) / Name of the Department should be super scribed on top of the Envelope.
- ❖ Application processing fee for GEN/EWS/OBC candidates is Rs. 600/- and for SC/ST/PwD category candidates it is Rs. 300/- per application which is to be paid by the candidates online through SBI Collect (https://www.onlinesbi.sbi/sbicollect/icollecthome.htm) under the category − Educational Institutions, (Institution Name NIT Hamirpur, State- Himachal Pradesh) and select PG ENTRANCE EXAM APP FEE. If a candidate applies for more than one Department, he/she is required to submit separate Application and processing fee for each Department. The Application processing fee is non-refundable.

#### **Eligibility Criteria:**

For admission to any M.Tech./ M.Arch. programme, the Open/EWS/OBC-NCL candidates must have a minimum CGPI of 6.5 on a 10-point scale (or equivalent) or 60% marks in B.Tech./ B.Arch. degree. Whereas in case of SC/ST/PwD candidates, a minimum CGPI of 6.0 on a 10-point scale (or equivalent) or 55% marks in B.Tech./ B.Arch. degree shall be applicable.

#### **Shortlisting / Selection Criteria:**

The applications shall be scrutinized by the concerned Departments. The provisionally shortlisted candidates shall be called for Written Test and Interview in the respective Departments. The Departments shall conduct a 50 Marks MCQ Test (Multiple Choice Questions) for the candidates who are not GATE qualified for the purpose of shortlisting them for the Interview. The Total marks for the Interview will be 100. The GATE qualified candidates shall be exempted from appearing in the written Test. The merit list for final selection of the candidates shall be prepared by the Departments based upon the marks obtained by the candidates in the Interview. The marks obtained by the candidates in written examination/ GATE shall not be counted in preparation of Final merit list. The admission letter shall be issued by the concerned Departments to the selected candidates.

#### **Fee Structure:**

The provisionally selected candidates have to deposit the 1<sup>st</sup> Semester fee as per following details:

_	Fee (Rs.)			
Programme	Category	<b>Institute Fee</b>	<b>Hostel Fee</b>	
M Took Eul Time (Solf sponsored)	OP/OBC/EWS	67600	To be deposited in the	
M. Tech. Full Time (Self-sponsored)	SC/ST/PwD	32600	concerned Hostel at the	
M.Arch. Full Time (Self-sponsored)	OP/OBC/EWS/ SC/ST/PwD	67600	time of Hostel allotment.	

If a student is removed or he/she withdraws/leaves the Institute after admission without completing the entire programme, the refund of fee to him shall be done as per Refund Policy of the Institute in vogue.

For latest updates, please keep visiting institute website www.nith.ac.in.

### **Important Dates:**

Start of Application Process	20 <sup>th</sup> July 2023		
Last date for receiving the Application Forms (as hard copy) along with required documents enclosed	09 <sup>th</sup> August 2023 (upto 05.00 PM)		
Displaying the list of applicants (called for Written Test and Interview) on Institute website	16 <sup>th</sup> Aug. 2023		
Written Test and Interview in respective Departments	24 <sup>th</sup> Aug. 2023 (09.00 AM onwards)		
Declaration of result	31 <sup>st</sup> Aug. 2023		
Fee deposit and Physical Reporting of provisionally selected candidates	04 <sup>th</sup> - 05 <sup>th</sup> Sept. 2023		
Commencement of Classes	05 <sup>th</sup> Sept. 2023		

#### **Important Notes:**

- 1. If any candidate fails to submit the required certificates/documents by 30.09.2023, his/her provisional admission/registration in the programme shall stand cancelled.
- 2 All dates mentioned above, if required, may be modified at any stage with the approval of competent authority.
- 3. All students admitted to M. Tech. /M.Arch. programmes at NIT Hamirpur shall be governed by Ordinances for

Master Programmes and rules & regulations decided by the competent authority from time to time.

4. All matters of dispute will be subjected to legal jurisdiction of the courts at Hamirpur/Shimla only.

Dean (Academic)

Important Phone Numbers				
Name of HOD	Department	Office Number	Email Id	
Mamta Awasthi	Centre for Energy Studies	254749	head.ces@nith.ac.in	
Bhanu M Marwaha	Architecture	254900	head.arch@nith.ac.in	
Pamita Awasthi	Chemistry	254140	head.chem@nith.ac.in	
Naveen Chauhan	Computer Science & Engineering	254400	head.cse@nith.ac.in	
Ramesh Kumar Vats	Mathematics & Scientific Computing	254144	head.math@nith.ac.in	
Vishal Singh	Materials Science & Engineering	254382	head.dmse@nith.ac.in	
Kuldeep Kumar Sharma	Physics & Photonics Science	254117	head.phy@nith.ac.in	
Ashwani Kumar	Chemical Engineering	254880	head.che@nith.ac.in	
Sant Ram Chauhan	Mechanical Engineering	254700	head.me@nith.ac.in	
Gargi Khanna	Electronics & Communication Engineering	254600	head.ece@nith.ac.in	
S.S. Katoch	Civil Engineering	254300	head.ce@nith.ac.in	
R.K.Dutta	Management Studies	254150	head.doms@nith.ac.in	
Yogesh Gupta	Humanities and Social Science	254132	head.hss@nith.ac.in	
Bharat Bhushan Sharma	Electrical Engineering	254500	head.ee@nith.ac.in	

Important Phone Numbers			
Designation	Office Number		
Dean (Academic)	254006		
Associate Dean (Admissions and Registration)	254742		
Deputy Registrar	254026		
Dealing Assistant	254018		