

## राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि॰प्र॰) — 177 005 (भारत)

[ भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान ]
NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

## प्रशिक्षण एवं नियुक्ति कार्यालय

{OFFICE OF TRAINING & PLACEMENT}

No. NIT/HMR/TPO/Summer Training/Internship/2025/43/9

Date: 09-05-25

### **NOTICE**

## 2nd Notice:Internship Opportunities @ NIT Hamirpur (H.P)

National Institute of Technology Hamirpur invites applications from the students studying in reputed Institution IITs/NITs/State Technical Universities/Other CFTIs, to do Summer Training/Internship in the different Departments/Centres of the Institute. There are various projects under which the candidates can apply.

The applicant must submit a brief proposal on the project area under which he/she intends to do internship/training in NIT Hamirpur (H.P). The candidate can fill the "UG Training/Internship Request Form" along with "Undertaking Form" and submit it through the Google form link/QR Code provided below.

All the interested students can apply on or before May 15th, 2025 (05:00 PM).

Selected students will be required to pay the internship fees thereafter. For more details, please refer to the relevant internship guidelines attached herewith.

Google form link/QR Code https://forms.gle/ArT3DpwrgkkZ6SJ97



Contact: 01972-254591

tpo.office@nith.ac.in.

Training & Placement Officer

प्रशिक्षण एवं नियुक्ति आधकारमध्य (HP)

Training & Placement Officer राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर (हि०प्र०)

National Institute of Technology Hamirpur (H.P.)



### राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि॰प्र॰) - 177 005 (भारत) [ भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान ]

### NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

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## प्रशिक्षण एवं नियुक्ति कार्यालय

{OFFICE OF TRAINING & PLACEMENT}

No. NIT/HMR/TPO/Summer Training/Internship/2025/4-319

Date: 29-05-25

## सूचना

### द्वितीय सूचना: ग्रीष्मकालीन प्रशिक्षण/इंटर्निशिप अवसर @ NIT हमीरपुर (हिमाचल प्रदेश)

राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर, प्रतिष्ठित संस्थानों जैसे कि आईआईटी, एनआईटी, राज्य तकनीकी विश्वविद्यालयों तथा अन्य सीएफटीआई से अध्ययनरत छात्रों से, संस्थान के विभिन्न विभागों/केंद्रों में ग्रीष्मकालीन प्रशिक्षण/इंटर्निशिप हेतु आवेदन आमंत्रित करता है। इसके अंतर्गत विभिन्न परियोजनाएँ उपलब्ध हैं जिनके लिए छात्र आवेदन कर सकते हैं।

आवेदनकर्ता को वह परियोजना क्षेत्र पर एक संक्षिप्त प्रस्ताव प्रस्तुत करना होगा, जिसके तहत वह NIT Hamirpur (H.P) में इंटर्नशिप/प्रशिक्षण करना चाहता है। उम्मीदवार को "युजी प्रशिक्षण/इंटर्नशिप अनुरोध प्रपत्र" तथा "शपथ पत्र" भरकर, नीचे दिए गए गुगल फॉर्म लिंक या क्युआर कोड के माध्यम से जमा करना होगा।

सभी इच्छुक छात्र 15 मई, 2025 (शाम 5:00 बजे) तक आवेदन कर सकते हैं।

चयनित छात्रों को इसके पश्चात इंटर्निशिप शुल्क का भुगतान करना होगा। अधिक जानकारी के लिए, कृपया संलग्न इंटर्नशिप दिशा-निर्देशों को देखें।

Google form link/QR Code https://forms.gle/ArT3DpwrgkkZ6SJ97



Contact: 01972-254591

tpo.office@nith.ac.in.

प्रशिक्षण एवं नियुक्ति अधिकारी

प्रशिक्षमा स्मी संप्रक्रमीयपुरा (हि.प्र.)

Training & Placement Officer राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर (हि०प्र०)

National Institute of Technology Hamirpur (H

Sr No. Department		Project Title	Name of Faculty Mento	
1.	Architecture	<ol> <li>Disaster and climate resilience in buildings</li> <li>Adaptive Spaces</li> </ol>	Dr. Rashmi Kumari	
2.	Chemistry	<ol> <li>Natural Product Mimics as target specific drugs</li> <li>DNA Quadruplex binder- spectrophotometric and computational studies</li> </ol>	Dr. Pamita Awasthi	
		IoT, IoHT, Medical Imaging,	Dr Rajeev Kumar	
	X	IoT, IoV, AIoT, Generative AI	Dr Priyanka	
		Internet of Things, Service-Oriented Architecture, Wireless Sensor Network, Machine Learning	Dr. Robin Singh Bhadoria	
3.	Computer Science & Engineering	Distributed System, Artificial Intelligence, Machine Learning, Soft Computing	Dr. Dharmendra Prasad Mahato	
		Artificial Intelligence, Machine Learning, Soft Computing	Dr. Pardeep Singh	
		Computer Networks	Dr Nitin Gupta	
		Internet of Things, Service-Oriented Architecture, Wireless Sensor Network, Machine Learning, Al	Dr Siddhartha Chauhan	
	Humanities &	Socio-Economic Empowerment of Women through Localized Entrepreneurship.	Dr. Preeti Puri	
4.	Social Sciences	A study of Himachal Pradesh.	Dr. Manoj Sharma	
5.	Material Science & Engineering	<ol> <li>Processing and Characterization of Aluminium Matrix Composites/Nanocomposites.</li> <li>Processing and Characterization of Polymer Matrix Composites/Nanocomposites.</li> </ol>	Dr. Vishal Singh	
6.	Mechanical Engineering	<ol> <li>Automation and Manufacturing.</li> <li>Aviation and Defence Studies.</li> <li>Industry 4.0 and 5.0</li> </ol>	Dr. Somesh Kumar Sharma	

प्रशिक्षण एवं नियुक्ति अधिकारी Training & Placement Officer राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर (हि०प्र०) National Institute of Technology Hamirpur



# राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर हमीरपुर (हि.प्र.) — 177 005 (भारत) [ भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान ] NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)
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{OFFICE OF TRAINING & PLACEMENT}

Annexure-III

		<u>UG 1</u>	<u>raining/Internship</u>			
			(For External Student	s only)	Pacto your	
		rs of Applicant			Paste your	
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bile No.			E-mail :			
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Sr.	No.	Class/Year/Semester	Institute/University	Academic Year	Percentage/Grade	
				Completed	upto last semester	
					appeared	
	1					
	2					
	3					
	4					
3. Na		•	where Training/Internsh	•	<u> </u>	
			r projects floated by the d	-		
		yes, Name of project:				
	• 11	No, then areas/domai	n of interest			
4 Te	ntative	time duration of Train	ing/ Internship from	to	No. of Weeks:	
		Hostel required :Yes/No		to		
		to availability of accom				
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		aculty mentor if conse	•	5 (··· •··· //		
		be attached)				
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iaii abiû	e by all	rules & regulations 0	f NIT Hamirpur (HP) duri	ing my stay in the ins	uitule.	
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# राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर हमीरपुर (हि.प्र.) — 177 005 (भारत) [ भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान ] NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)
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Annexure-IV

### **{OFFICE OF TRAINING & PLACEMENT}**

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UN	NDERTAKI	NG

Ι,	S/O/D/O	pursuing	(course
name) from		(Institute/University),	wish to undertake
training/internship at		(Department) of National Institute	e of Technology, Hamirpur
(H.P.) fromto	) <u> </u>		
1. I undertake that I will be gove of the Institute for the duration of	•	egulations of the Institute and will be u	nder administrative control
2. I will utilize the basic infrastr my cost and only with the permi		poratory and other resources of Instituted of Department.	e with all responsibilities at
3. Any damage caused to Institution will be be be seen to be seen as a seen	tute property from my	end will lead to the termination of n	ny Training/Internship and
4.I will make own arrangements if any, caused during the course		d local transport. NIT Hamirpur will nonip.	ot be responsible for injury,
(Signature of Trainee with name	):		
Address:			
Phone No.:			
Signature of Head of Institute/	Deptt.		
Seal of the Institution:			
(With Name and Address) ***********************************	******	**********	*****
Office Use:			
	e department on		
Mr/Ms	is as:	signed Trainee/Intern No:	
Training Coordinator	I\	AT CD	
Signature of HOD (with sea		(Name of D	eptt)



### राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर हमीरपुर (हि.प्र.)

| भारत सरकार शिक्षा गन्नालय के तान्ता एक राष्ट्रीय महत्व का संस्थान |

## NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

## {OFFICE OF TRAINING & PLACEMENT}

# "Institutional Guidelines/Regulations for Training/Internship of NIT Hamirpur"

### A. PREFACE:

Being an institution of National importance, NIT Hamirpur has been a favored destination for organizations looking for bright engineers for internship and recruitments. The institute is presently running undergraduate programmes in various branches of Engineering viz. Civil Engineering (CE), Electrical Engineering (EE), Mechanical Engineering (ME), Electronics & Communication Engineering (ECE), Computer Science & Engineering (CSE), Chemical Engineering (CHE), Material Science & Engineering (MSE), Engineering Physics, Mathematics and Computingand an undergraduate programme in Architecture (B. Arch.). Along with this, the institute also offers two Dual Degree Programmes in CSE & ECE (B.Tech. + M.Tech.-05 years course). Besides this, the institute offers M.Tech./M.Arch./MBA/M.Sc. and Ph.D. programmes in various specializations of

Besides fulfilling the requirements of the state of art curriculum, the students are encouraged to undertake Training/Internship with various organizations so as to further strengthen their technical skills to make them better prepared for the placements as well as to enhance their entrepreneurial skills. Moreover, the students from other institutions are also offered opportunity to take up internship/training at NIT Hamirpur. All interested students of NIT Hamirpur and of outside institutions can avail the opportunity of training/internship while adhering to the guidelines listed in this document.

## B. GUIDELINES/REGULATIONS FOR TRAINING/INTERNSHIP

The guidelines for the training/internship have been classified under three broad categories:

- Training/Internship Program for UG students of NIT Hamirpur
- 2. Training/Internship Program for PG students of NIT Hamispur
- Training/Internship Program at MIT Hamirpur for UG and PG students of other academic 3.

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Training/Internship Program for UG students of NIT Hamirpur:

The Training/Internship for B.Tech.students of NIT Hamirpur is allowed as per the provisions existing in the academic curriculum for upto 08 weeks generally during the months from May to July every year (i.e. during summer vacation, as per academic calendar). The Professional Training/Office Training for B. Arch. students shall be allowed as per the academic structure of the program. Moreover, the training/internship is to be completed within the stipulated period only except for the cases where permission is sought in advance from the competent authority. The students can avail the facility of training/internship at other academic institutions as well as in relevant industrial units/research organizations. The students may arrange the Training/Internship at their own level with permission from the training coordinator of concerned department and further recommendation of FI (Training) of Training and Placement Office. All such requests shall be addressed using the format available for the same (Annexure-I: UG Training/Internship Request Form).

Further, the selection drives for such Training/Internship may also be facilitated through TPO Office on request of organizations willing to extend such facility to the students through the selection process decided by such organizations. The students selected through Training/Internship drive are also required to submit the request as per the appropriate format before undertaking such Training/Internship (Annexure-I: UG Training/Internship Request Form)

2. Training/Internship Program for PG students of NIT Hamirpur:

The Training/Internship, for which provision is there in academic structure of respective master programme (M. Tech./M.Arch./MBA/MSc etc.), shall be allowed for its stipulated duration. Further, in addition to above, the Training/Internship for PG students of NIT Hamirpur may also be allowed for willing students for a period maximum upto twelve months provided they meet out the following requirements:

- (a) Such Training/Internship may be done through onsite/online mode but should not affect the routine academic requirements of the respective program. Moreover, such Training/Internship shall be permitted only in the 3<sup>rd</sup>/4<sup>th</sup> semester of the respective program
- (b) Such students should have minimum stipulated CGP! of 6.0 as on the date of application.
- (c) Such requests shall be entertained only after due recommendation of the dissertation supervisor(s) of the willing student and the Training/Internship work should not create any conflict of interest with the matter to be submitted as a part of Dissertation. Further, such requests are to be duly forwarded by training coordinator and Head of concerned Department/Centre and subsequent recommendation of FI (Training) of Training and Placement office. All such requests shall be

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addressed using the format available for the same (Annexure-II: PG Training/Internship Request

- (d) The student shall have no claim/certification from the institute for the training/internship in terms
- (e) In case of onsite/online paid internships, no fellowship shall be paid by the institute to such students during the period of internship and shall be governed by notification NO.NIT/HMR/ACAD/SMPC-32(b)/-2020/-32735-60 dated 21/12/2020.
- (f) Unpaid Training/Internship will be permitted in online mode only. These students shall be allowed fellowship however, such Training/Placement should not interfere with the routine academic activities of the respective program.
- Guidelines for Training/Internship Program at NIT Hamirpur for UG and PG students of other 3. Academic & Research institutions

A visiting student of B.Tech./B.Arch./M.Tech./M.Arch./M.Sc/MBA/MCA should be a student registered for a degree in IITs/NITs/State & Central Universities and other Engineering Colleges approved by AICTE. For summer Training/Internship (May to July of every academic year), the candidates are required to apply during time window between January to March in a particular year. However, for semester long training/internship in Even Semester, candidates can apply during time window between 20th November to 20th December in prescribed formats. Relevant notices in this regard shall be published on institute website by Training & Placement Office appropriately; the student should be officially sponsored by the Institute/University to carry out Training/Internship at NIT Hamirpur (HP).

These students shall be governed by the following Rules & Regulations:-

- Each Department/Centre of NIT Hamirpur shall be encouraged to give the list of potential projects for (i) Training/Internship based upon the Facilities/Requirements available in the department/Centre as and when such requirement is notified by the Training & Placement Office. The list of projects offered under Training/Internship by all departments will be displayed on Institute Website well in advance. The interested students can either apply against the listed projects or the applicant can submit a brief proposal on the project area under which he/she intends to do the Training /Internship at NIT Hamirpur (HP). If the concerned Department/Centre will be having that facility as per interest of the student, the candidate may be permitted to do Training/Internship. Applicants of Foreign Universities/Institutes should forward the requests through embassies of their respective countries.
- Candidates interested to undergo Training/Internship program at NIT Hamirpur will send such requests (ii) on prescribed format to the concerned Department along with a copy to the Training & Placement

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office, NIT Hamirpur. (Annexure-III: Training/Internship Request Form-External, Annexure-IV: Training/Internship Undertaking Form)

The submitted applications shall be scrutinized at Department/Centre level by the following screening (iii) committee to be constituted by the Head of the Department/Centre:

a. Head of Department / Nominee

Chairman

b. Faculty member (Specialization-I)

Member

c. Faculty member (Specialization-II)

Member

d. OIC (Training-Department)/ Coordinator (Training)

Convener

- The Department/Centre will submit the list of selected candidates along with titles of the projects with (iv) details of the assigned mentor to the Training and Placement Office, which shall be displayed on institute website. (Annexure-V: Format for the list of selected candidates)
- (V) Maximum number of trainees allowed with a faculty member of Department/Centre should not exceed three at a given point of time.
- The Department/Centre will maintain record of all candidates (joining, undertaking, attendance, (vi) evaluation, Project Reports etc.) carrying out Training/Internship under mentorship of their faculty.
- During Training/Internship period, candidates may be provided accommodation by the Institute, if (vii) available, in the hostels by depositing requisite fees and mess charges. Such requests are required to be made to the Chief Warden (Hostels).
- After successful completion of the project, the report duly recommended by the mentor & forwarded (viii) by HOD/HOC should be sent to the Training & Placement Office (soft copy only). The Certificate shall be issued by TPO Cell on successful receipt of Training/Internship Report. (Annexure-VI: Format of the Certificate-External).
- The students selected for Internship/Training in certain funded projects may be paid stipend wherever (ix) scope of such funding exists.
- The mentors shall be entitled for honorarium @ 50% of the fee paid by the candidate as in Table No.1. (x) Wherever direct involvement of Technician/Staff is there, the mentor may allow 10% of his honorarium to the concerned laboratory Technician/Staff (Annexure-vii: Honorarium Claim Form)
- Further, 20% of the amount collected as Training/Internship fee may also be allocated to TPO fund for (xi) carrying out expenditures related to infrastructure equipment and managing Training/Internships.
- In exceptional circumstances, students of NIT Hamirpur (HP) may also be allowed to undertake (xii) Training/Internship program within the institute by paying the Training/Internship fee. Such students shall be charged with fee which will be at par with fee for students belonging to institutions having MoU with NIT Hamirpur. Such permissions shall be granted if the request is consented by the faculty

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- who is willing to mentor the students. These cases are required to be processed at respective Department/Centre with approval of concerned HOD/HOC. However, the final report submission shall be as per provision under clause (viii) mentioned under this sub-section.
- The fee is to be deposited by the selected students through online mode through (SBI collect) in (xiii) Institute account within one week of his/her selection for Training/Internship. The candidate is required to submit proof of deposition of fee along with the joining report at time of commencement of Training/Internship. Following fee slabs have been fixed, regarding Training/Internship fee to be

1		Category	Training/Internship Fee		Students affiliated with Institutes	
	Up to Eight Weeks (02		On Site Mode/On Campus Mode	Off Site Mode/Online Mode	On Site/On Campus Mode	Off Site/Online
2	Months)  Greater than 02 Months	For National students	8000/- (INR)	2000 /- (INR)	4000 /- (INR)	1000 /- (INR)
3	and up to 06 months  Up to Eight Weeks (02)		20000/-(INR)	6000/- (INR)	10000/- (INR)	3000 /- (INR)
4	Greater than 02 Months	For	\$ 500/-	\$ 100/-	\$ 250/-	\$ 50/-
	and up to 06 months	students	\$ 1000/- ils of Training/In	\$ 300/-	\$ 500/-	\$ 150/-

- Boarding & Lodging charges shall be borne by the candidate and are in addition to the (xiv) training/internship fees mentioned above. (xv)
- The mode of Training/Internship, whether online/onsite, shall be decided by the respective C.
- PROVISIONS FOR TRAINING/INTERNSHIP OTHER THAN SR. NO. (1) TO (3):
- Students of UG and PG programmes can also be allowed to undertake Training/Internship in certain (i) cases, where internship offered by particular organizations/industries through the drives conducted by TPO cell, is linked to or followed by job offer. Such Training/Internships can only be allowed purely through online mode without affecting the normal academic requirements of the respective programmes of such candidates. In case, the recruiting agency insists on onsite training special permission for the same may be sought from the Director through the respective DBPC/DMPC. (ii)
- Moreover, a UG student can undertake internship/training in addition to above mentioned cases, provided such candidate attains minimum stipulated CGPI of 6.0 up to the semester before applying for the Training/Internship. All such cases shall be permitted and processed at departmental level only by their respective DBPCs on recommendation of the Department/Centre training coordinator. Concerned

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HOD may provide permission letter for onsite/online mode Training/Internship. However, onsite training shall be permitted during vacation period as per academic calendar Modalities in this regard, can be framed at respected Department/Centre level.

(iii) All Trainings/Internships under section (C) should not affect the normal academic requirements of the respective programmes of such candidates. The student shall have no claim/certification from the institute for the Trainings/Internships in terms of academic requirements.

NOTE: For all Training/Internships, outside the country and the Training/Internship which are exceeding stipulated the duration, the concerned student is required to move his request through DBPC to Dean Academic for further approval of Director NIT Hamirpur. The issuance of NOC in all these cases will be carried out by Academic section.

Dean (Academic)

Member

Dean (Student Welfare

Member

Prof. Andop Kumar

Member

Prof. Rajeevan Chandel

Member

Associațe Dean (UG/PG Establishment)

Member

Associate Dean (Admission & Registration)

Member

Associate Dean

(Examination & Evaluation)

Member

Asstt. Registrar-(TPO)

Convener

FI (Training & Placement)

Dr. Bharat Bhushan Sharma

Member

Prof. Ravi Kumare

Chairman