



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर
(एक राष्ट्रीय महत्व का संस्थान)
National Institute of Technology Hamirpur
(An Institute of National Importance)

Admission to M.Tech./M.Arch. (Self Sponsored) and PhD Programme

Applications are invited for admissions in M.Tech./M.Arch. (Self-Sponsored) and Ph.D. programmes in various Departments/Centre at National Institute of Technology Hamirpur for the Academic Year 2022-23. For details visit institute website <https://www.nith.ac.in>.

Dean Academic

Handwritten signature and date 5/7/22

Information Brochure

(Revised)

PhD Admissions

July, 2022 (Academic Year 2022-23)



National Institute of Technology Hamirpur

Hamirpur (HP) – 177 005

<http://www.nith.ac.in>

1. Preamble

Located in Hamirpur district 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 and Materials Science & Engineering, Engineering Physics, and Mathematics & Computing and a five years B.Arch. degree. The Institute has also introduced five years Dual Degree leading to Bachelor and Master of Technology in Computer Science & Engineering and 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, who can join as faculty members in various institutions throughout the country.

This Admission Notice is to invite applications for Ph.D. admissions (Full Time/Part Time) in Engineering, Architecture, Sciences, Management and Humanities.

2. Categories of Ph.D. Programmes

The Institute shall admit Ph.D. candidates in following categories of Ph.D. programmes:

A. Full Time Research Scholars

i. Fellowship Research Scholars (Category Code: FT01)

These scholars shall be eligible for financial assistance in the form of fellowship at the approved rates and guidelines as notified by MHRD from time to time. The fellowship shall be awarded to the students of this category on a Semester-to-Semester basis on the recommendation of Student Research Committee (SRC) through Convener, DDPC and HoD. The renewal of the fellowship shall be dependent on the satisfactory academic performance of the scholar. The applicants must have qualified the **National Level Test: UGC-NET/UGC-CSIR NET or GATE**.

ii. Self-financed Research Scholars (Category Code: FT02)

These scholars shall receive fellowship from other agencies such as UGC, CSIR, DST, etc. at their own level or they shall be **Self-financed**. The scholars admitted under **Self-financed** scheme (i.e. those having no fellowship and who themselves shall manage their own expenses) shall not be entitled for any fellowship or financial aid or fee waiver. Such candidates are required to submit an undertaking at the time of admission stating that they accept the offer of admission without any fellowship/financial aid and are ready to continue as **Self-financed** scholars. The applicants must have qualified the **National Level Test: UGC-NET/UGC-CSIR NET or GATE**.

iii. Sponsored Research Scholars (Category Code: FT03)

The candidates from Government/Semi-Government Institutions, Government/Semi-Government Organizations, under study leave. Such a candidate must be sponsored by the current employer and must have been in employment with the sponsoring Institutions/Organization for at least two years at the time of admission and should have qualified the **National Level Test: UGC-NET/UGC-CSIR NET or GATE**. Candidates in service are to be released on study leave or extraordinary leave from the Institution/Organization for Full-Time research work at NIT Hamirpur and must furnish a sponsorship along with No-Objection Certificate (NOC) from the current employer. However, the candidates having more than 10 years of academic/industry /Research experience and applying under this category shall be exempted from qualifying the National Level Tests: UGC-NET/UGC-CSIR NET or GATE.

B. Part-Time Research Scholars

i. Institute Research Scholars (Category Code: PT01)

This category refers to Ph.D. Research Scholar who are regular employees of the Institute or who are working on various sponsored projects undertaken by the Institute. They are expected to work for their Ph.D. programme after fulfilling their normal duties. The applicants must have qualified the **National Level Test: UGC-NET/UGC-CSIR NET or GATE**.

ii. Sponsored Research Scholars (Category Code: PT02)

This category comprises of Ph.D. Research Scholars who are working professionals and are sponsored by their respective organizations. While working at their respective organizations, they can pursue the Ph.D. work as a Research Scholar of the Institute. Such Ph.D. Research Scholars, after completion of residential requirement as per Doctoral Ordinance, may be allowed to join his/her parent organization, where he/she will be doing the research work while serving the parent organization and would be allowed to continue as Part Time Research Scholar. The applicants must have qualified the **National Level Test: UGC-NET/UGC-CSIR NET or GATE**. However, the candidate having more than 10 years of academic/industry/Research experience shall be exempted from National Level Tests: **UGC-NET/UGC-CSIR NET or GATE**.

3. Departments Offering Ph.D. Admissions

The Ph.D. programmes shall be offered in the following Departments in various areas of research specialization:

S. No	Department	Area of Research
1.	Architecture	Architecture, Planning
2.	Civil Engineering	Water Resources, Environment Engg., Remote Sensing, Geotechnical Engg., & Geology, Structural Engg., Transportation Engg., Construction Mgmt.
3.	Computer Science & Engineering	Machine Learning, Deep Learning, Artificial Intelligence, Networking, Information Security
4.	Electronics & Communication Engineering	Communication and Networks, VLSI Design, RF and Microwave, Embedded System, Image Processing
5.	Electrical Engineering	Power System, Signal Processing & Control, Instrumentation, Power Electronics & Drives, High Voltage Engineering & Condition Monitoring
6.	Mechanical Engineering	Design, Thermal, Production & Industrial
7.	Chemical Engineering	CFD, Renewable Energy, Biochemical & Bioprocess Engineering, Membrane Separation, Bioremediation of heavy metals and cost-effective water treatment techniques, Enhanced Oil Recovery, Process Intensification & Process System Engineering, Nanotechnology, Colloidal and interfacial science, Statistical Thermodynamics and Flow through porous media
8.	Materials Science & Engineering	Polymer Matrix Composites/Nanocomposites, Physical/Mechanical Metallurgy, Functional Oxide Materials (Ceramic/Thin Films/Nanoparticles)
9.	Chemistry	Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Nanomaterials
10.	Physics & Photonics Science	Condensed Matter Physics, Nuclear Physics, High Energy Physics
11.	Mathematics & Scientific Computing	Block Chain, Artificial Intelligence, Machine learning, Image Processing, Computational Methods, Real Complex and functional analysis, Solid and Fluid Mechanics
12.	Management Studies	Management (HRM & Marketing)
13.	Humanities & Social Sciences	Economics, Sociology, Psychology, Behavioural and Social Sciences, English
14.	Centre for Energy Studies	Solar energy, Bio energy, Biofuels, Environment, Wind energy, Energy management, Energy storage, Energy policy and economics, Bioremediation, Renewable energy, Sustainability, Environmental microbiology

4. Eligibility for Admission

A. Admission to Ph.D. Programme in various Departments shall be made in accordance with the educational qualifications mentioned as follows:

a) Ph.D. in Engineering Departments

The applicant must have passed Master Degree in Engineering/Technology in the appropriate discipline. Open/EWS/OBC-NCL candidates must have secured minimum CGPI of 6.5 on a 10-point scale (or equivalent) or 60% marks in Master 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 Master Degree shall be applicable.

OR

The applicant must have passed Bachelor Degree in Engineering/Technology in the appropriate discipline with minimum CGPI of 8.5 on a 10-point scale (or equivalent) or 80% marks in case of Open/EWS/OBC-NCL category. Whereas, in case of SC/ST/ PwD candidates, a minimum CGPI of 8.0 on a 10-point scale (or equivalent) or 75% marks in Bachelor Degree will be applicable.

OR

The applicant must have passed Master Degree in Science in the appropriate discipline, consistent with the research areas of the concerned Department (as decided by admitting departments), with minimum CGPI of 7.5 on a 10-point scale (or equivalent) or 70% marks in case of Open/EWS/OBC-NCL category. Whereas, in case of SC/ST/PwD candidates, a minimum CGPI of 7.0 on a 10-point scale (or equivalent) or 65% marks in Master Degree will be applicable.

The eligibility subject criteria for PhD programme in **Environmental Engineering** is as under:

“The applicant must have passed Bachelor degree in Engineering/Technology in the appropriate discipline” (Other existing conditions remaining same as mentioned above). **OR**

The applicant must have passed Master Degree (M.E./M.Tech./M.Arch) in Civil/Chemical/Environmental Engineering/Agriculture/Atmospheric Science/Biotechnology/Mining/Geotechnology/Water Resource Engineering/Environmental Science & Engineering/Environmental Engineering and Management/Energy and Environmental Engineering/Architecture.

b) Ph.D. in Science Departments

The candidate must have passed Master Degree in Mathematics/Physics/Chemistry or equivalent with minimum CGPI of 6.5 on a 10-point scale (or equivalent) or 60% marks in case of Open/EWS /OBC-NCL category. Whereas, in case of SC/ST/ PwD candidates, minimum CGPI of 6.0 on a 10-point scale (or equivalent) or 55% marks in Master Degree will be applicable.

c) Ph.D. in Humanities and Social Sciences Department

The candidate must have passed Master Degree in Humanities/Social Sciences (Economics/Sociology/Psychology/Behavioural and Social Sciences) with minimum CGPI of 6.5 on a 10-point scale (or equivalent) or 60% marks in case of Open/EWS/OBC-NCL category. Whereas, in case of SC/ST/ PwD candidates, minimum CGPI of 6.0 on a 10-point scale (or equivalent) or 55% marks in Master Degree will be applicable.

d) Ph.D. in Department of Management Studies

The candidate must have passed Master Degree in Management i.e. MBA with minimum CGPI of 6.5 on a 10-point scale (or equivalent) or 60% marks in case of Open/EWS/OBC-NCL category. Whereas, in case of SC/ST/ PwD candidates, minimum CGPI of 6.0 on a 10-point scale (or equivalent) or 55% marks in Master Degree in Management will be applicable.

OR

Qualified Professionals/Executives with Bachelor Degree in Engineering/Technology and working with corporate houses, and having five years professional experience may be considered. Such candidates must have minimum CGPI of 8.0 on a 10-point scale (or equivalent) or 75% marks in Bachelor Degree in case of Open/EWS/OBC-NCL category. Whereas, in case of SC/ST/ PwD candidates, minimum CGPI of 7.5 on a 10-point scale (or equivalent) or 70% marks in Bachelor Degree will be applicable.

e) Ph.D. in Department of Architecture

The candidate must have passed both Bachelor Degree in Architecture/Planning and Master Degree in Architecture or equivalent degree in appropriate branch of Architecture/Planning. Open/EWS/OBC-NCL candidates must have secured minimum CGPI of 6.5 on a 10-point scale (or equivalent) or 60% marks in Master 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 Master Degree shall be applicable.

OR

The applicant must have passed Bachelor Degree in Architecture/Planning discipline with minimum CGPI of 8.5 on a 10-point scale (or equivalent) or 80% marks in case of Open/EWS/OBC-NCL category. Whereas, in case of SC/ST/ PwD candidates, a minimum CGPI of 8.0 on a 10-point scale (or equivalent) or 75% marks in Bachelor Degree will be applicable.

B. Additional Requirements for Sponsored Candidates (Category Code: FT03 & PT02)

A candidate who fulfills the eligibility criteria mentioned above and is sponsored by his/her employer may be considered for admission provided he/she fulfills the following conditions:

- i. The sponsored candidate must attach the relevant sponsorship certificate on letter head of the institution/organization/industry along with the application.
- ii. The sponsoring organization must be a reputed medium or large-scale Government organization/private industry/AICTE recognized technical institution.
- iii. The sponsored candidate must have been in regular service of the sponsoring organization for at least two years on **01.08.2022**. The sponsoring organization must specifically undertake to relieve him/her to pursue the Ph.D. programme for its full duration as per the admission category requirement. Such candidates are required to submit No Objection Certificate from their employer/organization.

5. Application Procedure

- The applicants have to apply offline (submit a hard copy) through a form available at Institute website (www.nith.ac.in). No other means of application shall be allowed. The filled hard copy of application form along with necessary documents have to be send at the address of **The Dean Academic, National Institute of Technology Hamirpur (H.P.)-177005, India.**
- Application processing fee of Rs.1200 for Open/EWS/OBC-NCL and Rs. 600 for SC/ST/PwD per application is to be paid online through SBI Collect (<https://www.onlinesbi.com/sbicollect>) as per the procedure mentioned (Refer to "Guidelines for Payment of Ph.D. Application Fee Through SBI Collect"). If a candidate is applying in more than one Department, separate application is to be submitted and processing fee paid for each application.

6. Admission Procedure

The admission to the Ph.D. programme shall be carried out as per the following procedure:

- (a) The applications shall be scrutinized by the Doctoral Student Selection Committee (DSSC) of concerned Department. To shortlist the candidates to a manageable number, the Department/Centre may conduct the written test and/or Interview/presentation
- (b) The list of shortlisted candidates found eligible for Written test and/or Interview/Presentation shall be displayed on Institute website by Dean (Academic) as per schedule mentioned in Section 10 of this Information Brochure. The Written test and/or Interview/Presentation shall be held at NIT Hamirpur.
- (c) The shortlisted candidates are required to appear for Written test and/or Interview/Presentation on **31.08.2022** before the duly constituted DSSC of respective Department. All the shortlisted candidates are required to be present in the department on **31.08.2022 at 9.00AM**. The presentation should be brief and clear (around 5-10 minutes) highlighting the basic idea of proposed research. The presentation must broadly include:
 - i. *The topic/subject of the proposed research work.*
 - ii. *An outline containing introduction to the subject, international/national importance, broad objectives, scope, and methodology of research work with relevant literature review.*
- (d) The final recommendations of the candidates for admission shall be made by DSSC based on performance of the candidates in Written test and/or Interview/Presentation.
- (e) On approval by the Chairman, Senate, the concerned HoD will issue admission letters to the provisionally selected candidates, who will be required to accept the offer of admission by depositing prescribed fee by the specified deadline. The admission letters to the selected candidates shall be emailed by the concerned HoD.
- (f) In case, a candidate does not pay the prescribed fee by the specified deadline, the offer of provisional admission may stand withdrawn automatically.
- (g) The provisionally selected candidates will have to register for the course work in consultation with the Supervisor/Convener DDPC/HoD as the case may be as per the schedule mentioned in Section 10 of this Information Brochure.

- (h) The provisional selected candidates will have to physically report for document verification and registration in the Department as per the schedule mentioned in Academic Calendar of the Institute.

7. Documents Required

The candidates are required to submit the following documents along with application form. They are also required to produce all the documents in original at the time of physical reporting and registration in the Department/Institute.

S.No.	Details of Documents/Certificates
1.	Application Form (Paste Passport Size Photograph on the Application)
2.	Photo ID Proof as per Government of India Norms
3.	GATE/NET Certificate/Score Card
4.	Mark Sheet/Certificate of Class X (High School)
5.	Mark Sheet of Class XII
6.	Grade/Mark Sheets of Qualifying Degree for All Semesters/Years
7.	Degree/Provisional Certificate
8.	Course Completion Certificate (in case the Degree is not awarded)
9.	No Objection Certificate from Current Employer (for Sponsored Candidates)
10.	Sponsorship Certificate from Current Employer (for Sponsored Candidates)
11.	Proof of Payment of Processing Fee (deposited through SBI Collect)
12.	Valid Category Certificate (OBC/SC/ST) [OBC-NCL Certificate must be issued on or after April 1, 2022]
13.	Undertaking in Required Format (for OBC-NCL Candidates Only)
14.	Certificate of Persons with Disability (for PwD Candidates Only)
15.	Income and Asset Certificate Issued by Competent Authority (for EWS Candidates Only) [must be issued on or after April 1, 2022]

In addition to the above documents/certificates, the provisionally selected candidate shall also be required to submit the following documents/certificates at the time of physical reporting and registration or as directed by the Institute:

S.No.	Details of Documents/Certificates
16.	Four Number of Colored Photographs
17.	Migration Certificate (Original)
18.	Conduct/Character Certificate from Head of Institution Last Attended
19.	Medical Fitness Certificate issued by the Medical Officer, NIT Hamirpur Health Centre or any Government Civil Hospital (Original)
20.	An Undertaking by the Student -Institutional (Original)
21.	Affidavits
22.	i. Affidavit (on stamp paper of Rs. 10 denomination) for giving reason for study gap (if any) duly signed by Oath Commissioner/ Notary Public/Executive Magistrate (Original)
	ii. An Affidavit by the Student [Anti-ragging Measures at http://www.antiragging.in/]
	iii. An Affidavit by Parent/Guardian [Anti-ragging Measures at http://www.antiragging.in/]
Note: The hostellers have to produce two sets of above affidavits (ii & iii), out of which one will be submitted to the Hostel Authorities.	

In case, result of qualifying degree is awaited, provisional admission is permitted to a candidate subject to meeting above minimum qualifying degree requirements latest by **30.09.2022**. A course completion certificate from the competent authority of current institute to that effect should be uploaded.

8. Fee Structure

The provisionally selected candidates have to deposit the semester fee as per following details:

Programme	Fee structure (Rs)		Remarks*
	Hostellers	Non-Hostellers	
Ph.D. (Full Time/Part Time)	30750	28250	To be deposited in the Hostel concerned at the time of Hostel allotment
Ph.D. (Part Time)	19250		

*The Hostel facility is limited and shall be allotted if available.

Once the candidate has accepted the admission offer by paying the requisite Institution fee, thereafter he/she will be governed by Institute refund policy. If a student is removed or he/she withdraws/leaves the Institute after admission without completing the entire programme, all fee paid including the security deposit will be forfeited by the Institute.

9. Seat Matrix

The number of seats depends upon the number of available research guides in the Institute, vacancies available with the guide and research infrastructure in the concerned Department. The admission of candidates to Ph.D. programme depends on the expertise available in a department and the willingness of the candidate to work in the corresponding research areas. The following table shows maximum number of seats available in various Departments for admission during July 2022 under FT-01 category, however, it is not obligatory for the Institute or concerned Department to fill all the seats mentioned in this matrix. Seats are also available under other categories (FT-02, FT-03, PT-01, PT-02).

The reservations will be as per the reservation policy of the Government of India notified from time to time.

Seat Matrix, 2022 (Ph.D.) under FT-01							
S. No.	Department/Centre	OPEN	EWS	OBC-NCL	SC	ST	Total
1	Civil Engineering	2	1	1	1	1	6
2	Mechanical Engineering	2	1	2	1	0	6
3	Electrical Engineering	2	1	1	1	1	6
4	Electronics & Communication Engineering	2	1	1	1	1	6
5	Computer Science & Engineering	2	1	1	1	1	6
6	Chemical Engineering	2	0	1	1	0	4
7	Material Science & Engineering	2	0	1	1	0	4
8	Physics & Photonic Sciences	1	0	1	1	0	3
9	Mathematics & Scientific Computing	2	0	1	0	0	3
10	Chemistry	2	0	1	0	0	3
11	Architecture	2	1	2	1	0	6
12	Centre for Energy Studies	1	0	1	0	0	2
13	Humanities & Social Sciences	1	0	1	0	0	2
14	Management Studies	1	0	1	0	1	3
Total		24	6	16	9	5	60

Horizontal Reservation of 5% to PwD Candidates in Each Category (OP, EWS, SC, ST, OBC-NCL) shall be applicable

10. Important Dates (Tentative)

Start of application process	20.07.2022
Last date of Receiving the hard copy of application form	18.08.2022
Displaying list of shortlisted candidates (for Written Test and/ or Interview/ Presentation) on Institute website (www.nith.ac.in)	25.08.2022
Written Test and/ or Interview/ Presentation of the shortlisted candidates	31.08.2022 (09.00AM onwards)
Declaration of result and issuing of Admission Letters	08.09.2022
Dates for fee deposit by provisionally selected candidates	09.09.2022 to 12.09.2022
Registration of provisionally selected candidates	13.09.2022
Physical Reporting in the Institute	13.09.2022

Dean (Academic)
NIT Hamirpur (HP)

Important Notes:

1. Separate application forms must be submitted for programmes offered by different Departments/Centre along with prescribed processing fee.
2. The candidate should solemnly and sincerely affirm that the statement made and information furnished by him/her in the application form is true and correct and no information has been concealed. However, if later on any information furnished is found to be fraudulent, incorrect or untrue, he/she would be liable to appropriate action and he/she has to forego his/her seat.
3. If any candidate fails to submit the required certificates/documents by **30.09.2022**, his/her provisional admission/registration in Ph.D. programme shall stand automatically cancelled.
4. All dates mentioned above are tentative and subject to change at any stage by the competent authority.
5. All the candidates interested in seeking admission are advised to visit the Institute website (<http://www.nith.ac.in/>) regularly for updates.
6. All Ph.D. admitted candidates at NIT Hamirpur will be governed by Doctoral Ordinances and rules & regulations decided by the competent authority from time to time.
7. All matters of dispute will be subjected to legal jurisdiction of the courts at Hamirpur/Shimla only.

Annexures

Important Phone Numbers		
Departments		
Department	Office (01972)	Head of Department (01972)
Civil Engineering	254301	254300
Computer Science & Engineering	254401	254400
Electrical Engineering	254501	254500
Electronics & Communication Engineering	254601	254600
Mechanical Engineering	254702	254700
Chemical Engineering	254882	254880
Architecture	254901	254900
Materials Science & Engineering	254380	254380
Physics & Photonics Science	254110	254147
Chemistry	254102	254140
Mathematics & Scientific Computing	254101	254144
Management Studies	254101	254150
Humanities & Social Sciences	254100	254132
Academic Section		
Dealing Assistant		254018
Deputy Registrar		254026
Associate Dean (Admissions and Registration)		254742
Dean (Academic)		254006

Guidelines for Payment of Ph.D. Application Fee Through SBI Collect

1. Go to **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 **Ph.D. Entrance Exam Fees Only** and fill the details to proceed further

Note: Print the Receipt for further record.

CERTIFICATE FROM THE HEAD OF THE SPONSORING ORGANIZATION

(Applicable for Sponsored Candidates seeking registration in Ph.D. programme - Full Time)

Mr./Ms. _____ who is serving as in this
Industry/Organization/Institute, as _____ hereby
sponsored for Ph.D. (Full Time) programme in (Name of the Branch/Department) for the academic year
2022-23. In case of his/her selection for the course he/she will be relieved for the complete duration of
course.

The details of the organization and the candidate are as under:

Type of Organization (Govt./Private, etc.) :

Name of Organization :

Present Post :

Pay scale of present post :

Work Experience : Years Months

Working Since :

Date		Month		Year			

Date:

Signature :

Name:

Seal

Designation:

Office :

CERTIFICATE FROM THE HEAD OF THE SPONSORING ORGANIZATION

(Applicable for Sponsored Candidates seeking registration in Ph.D. programme - Part-time)

Mr./Ms. _____ who is serving as in _____ this Industry/Organization/Institute, is hereby sponsored for Ph.D. (Part-time/Off Campus) programme in (Name of the Branch/ Department) _____ for the academic year 2022-23. In case of his/her selection for the course he/she will be relieved for minimum stay of _____ period to enable the candidate to complete the **Course Work or any other requirement** as per the academic norms of NIT Hamirpur. It is further stated that facilities are available at this Industry/Organization/Institute to carry out the research by the above said candidate and these facilities shall be made available to him/her during his/her Ph.D.

The details of the organization and the candidate are as under:

Type of Organization (Govt./Private, etc.) :

Name of Organization :

Present Post :

Pay scale of present post :

Work Experience : Years Months

Working Since

Date		Month		Year			

Date:

Signature :

Name :

Seal

Designation:

Office :



(Before filling the application form, the candidate is advised to read the PhD Admission Information Brochure carefully)

Registration of Candidate based upon Name, Email Address, Mobile Number, etc.

Name (in Capital Letters)					
Gender (Select Appropriate)	Male			Female	
Category	OP	GEN-EWS	SC	ST	OB
PwD Candidate (Select Appropriate)	YES			NO	

Category of PhD Programme (select appropriate)

Full Time			Part Time	
Fellowship (FT01)	Self-financed (FT02)	Sponsored (FT03)	Institute Part Time (PT01)	External Part Time (PT02)

Year of Passing	Subject	GATE Score	Score Out of 100

Year of Passing	Subject	NET Score	Percentile

Architecture	Material Science & Engineering
Civil Engineering	Chemistry
Computer Science & Engineering	Physics & Photonics Science
Electronics & Communication Engineering	Mathematics & Scientific Computing
Electrical Engineering	Management Studies
Mechanical Engineering	Humanities & Social Sciences
Chemical Engineering	Center for Energy Studies

Paste passport photograph

[illegible][illegible]

[illegible][illegible][illegible]

Date of Birth	D	D	M	M	Y	Y	Y	Y	Nationality	
---------------	---	---	---	---	---	---	---	---	-------------	--

Certificate/Degree	Name of School/ College/Institute	Name of Board/University	Discipline	Year of Passing/ Appearing	Maximum Marks/Grade Point Scale	Percentage of Marks/ CGPI
Class X						
Class XII						
UG Degree						
PG Degree						
Any other (specify)						

S.No.	Designation	Name and Address of Organization	Period		Duration in Months
			From	To	
1.					
2.					

Are you Sponsored Candidate (select appropriate)	Yes	No
--	-----	----

Details of Processing Fee (Submitted Through SBI Collect) [mention appropriate detail as applicable depending upon number of PhD Applications in one or more Departments/Centres]

[illegible]

List of documents to be attached along with application form

S.No.	Details of Documents/Certificates
1.	Application Form (Paste Passport Size Photograph on the Application)
2.	Photo ID Proof as per Government of India Norms
3.	GATE/NET Certificate/Score Card
4.	Mark Sheet/Certificate of Class X (High School)
5.	Mark Sheet of Class XII
6.	Grade/Mark Sheets of Qualifying Degree for All Semesters/Years
7.	Degree/Provisional Certificate
8.	Course Completion Certificate (in case the Degree is not awarded)
9.	No Objection Certificate from Current Employer (for Sponsored Candidates)
10.	Sponsorship Certificate from Current Employer (for Sponsored Candidates)
11.	Proof of Payment of Processing Fee (deposited through SBI Collect)
12.	Valid Category Certificate (OBC/SC/ST) [OBC-NCL Certificate must be issued on or after April 1, 2022]
13.	Undertaking in Required Format (for OBC-NCL Candidates Only)
14.	Certificate of Persons with Disability (for PwD Candidates Only)
15.	Income and Asset Certificate Issued by Competent Authority (for EWS Candidates Only) [must be issued on or after April 1, 2022]

Declaration by the Candidate

I,, hereby solemnly and sincerely affirm that the statement made, and information furnished by me in the Application Form is true and correct. I have not concealed any information. However, if any information furnished herein is fraudulent, incorrect, or untrue, I understand that I am liable to appropriate action and I also agree to forego my seat. I also agree that any dispute arising out of my admission shall be subject to jurisdiction of the Courts of Hamirpur/Shimla. I also undertake to be responsible for a good conduct and discipline in the Institution.

Place:**Signature of Candidate****Date:**

PhD Admission 2022

FORMAT FOR OBC [NCL] CERTIFICATE

TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING FOR PhD ADMISSION 2022

[This certificate MUST have been issued on or after 1st April 2022]

This is to certify that Shri/Smt./Kum. _____ Son/Daughter of Shri/Smt. _____ of
Village/Town _____ District/Division _____ in the state/UT belongs
to the _____ Community which is recognised as a backward class under:

- (i) Resolution No. 12011/68/93-BCC(C), dated 10/09/93 published in the Gazette of India Extraordinary Part I Section I No. 186, dated 13/09/93.
- (ii) Resolution No. 12011/9/94-BCC, dated 19/10/94 published in the Gazette of India Extraordinary Part I Section I No. 163, dated 20/10/94.
- (iii) Resolution No. 12011/7/95-BCC, dated 24/05/95 published in the Gazette of India Extraordinary Part I Section I No. 88, dated 25/05/95.
- (iv) Resolution No. 12011/96/94-BCC dated 9/03/96.
- (v) Resolution No. 12011/44/96-BCC, dated 6/12/96 published in the Gazette of India Extraordinary Part I Section I No. 210, dated 11/12/96.
- (vi) Resolution No. 12011/13/97-BCC dated 03/12/97.
- (vii) Resolution No. 12011/99/94-BCC dated 11/12/97.
- (viii) Resolution No. 12011/68/98-BCC dated 27/10/99.
- (ix) Resolution No. 12011/88/98-BCC, dated 6/12/99 published in the Gazette of India Extraordinary Part I Section I No. 270, dated 06/12/99.
- (x) Resolution No. 12011/36/99-BCC, dated 04/04/2000 published in the Gazette of India Extraordinary Part I Section I No. 71, dated 04/04/2000.
- (xi) Resolution No. 12011/44/99-BCC, dated 21/09/2000 published in the Gazette of India Extraordinary Part I Section I No. 210, dated 21/09/2000.
- (xii) Resolution No. 12016/9/2000-BCC dated 06/09/2001.
- (xiii) Resolution No. 12011/1/2001-BCC, dated 19/06/2003.
- (xiv) Resolution No. 12011/4/2002-BCC, dated 13/01/2004.
- (xv) Resolution No. 12011/9/2004-BCC, dated 16/01/2006 published in the Gazette of India Extraordinary Part I Section I No. 210, dated 16/01/2006.
- (xvi) Resolution No. 12015/2/2007-BCC, dated 18/08/2010.
- (xvii) Resolution No. 12015/2/2007-BCC, dated 11/10/2010.
- (xviii) Resolution No. 12015/13/2010-BC-II, dated 08/12/2011.
- (xix) Resolution No. 12015/05/2011-BC-II, dated 17/02/2014.
- (xx) Resolution No. 12011/6/2014-BC-II, dated 07/12/2016.
- (xxi) Resolution No. 12011/13/2016-BC-II, dated 22/12/2016
- (xxii) Resolution No. 20012/1/2017-BC-II, dated 19/01/2017
- (xxiii) Resolution No. 12011/7/2017-BC-II, dated 31/07/2017

Shri/Smt./Kum. _____ and/or his family ordinarily reside(s) in the _____ District/Division of State/UT. This is also to certify that he/she does not belong to the persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36 012/22/93-Estt. (SCT), dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt. (Res.), dated 09/03/2004, further modified vide OM No. 36033/3/2004-Estt. (Res) dated 14/10/2008, again further modified vide OM No. 36036/2/2013-Estt (Res) dated 30/05/2014.

Place _____

Signature _____

Date _____

Designation _____

(with seal of office)

NOTE:

- (a) The term 'Ordinarily' used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.
- (b) ^The authorities competent to issue Caste Certificates are indicated below:
 - (i) District Magistrate / Additional Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / Deputy Collector / First Class Stipendiary Magistrate
/ Sub-Divisional magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner (not below the rank of 1ST Class Stipendiary Magistrate).
 - (ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
 - (iii) Revenue Officer not below the rank of Tehsildar.
 - (iv) Sub-Divisional Officer of the area where the candidate and / or his family resides.
- (c) OBC Certificate issued from Maharashtra State must be validated by the Social Welfare Department of Maharashtra Government.

PhD Admission 2022

FORMAT FOR DECLARATION TO BE SUBMITTED BY OBC CANDIDATES

I, _____ son/daughter of Shri
_____ resident of village/town/city district _____
_____ of State/UT _____ hereby declare that I
belong to the _____ community which is
recognised as a backward class by the Government of India for the purpose of reservation in services as per
orders contained in Department of Personnel and Training Office Memorandum No.36012/22/93- Estt. (SCT),
dated 8/9/1993. It is also declared that I do not belong to persons/sections (Creamy Layer) mentioned in
Column 3 of the Schedule to the above referred Office Memorandum, dated 8/9/1993, which is modified vide
Department of Personnel and Training Office Memorandum No.36033/3/2004 Estt. (Res.) dated 9/3/2004. I
also declare that the condition of status/annual income for creamy layer of my parents/guardian is within
prescribed limits as on financial year ending on March 31, 2022.

Place: _____

Date: _____

Signature of the Candidate

PhD Admission 2022

INCOME & ASSEST CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS

Government of

(Name & Address of the authority issuing the certificate)

[This certificate MUST have been issued on or after 1st April 2022]

Certificate No. _____

Date: _____

VALID FOR THE YEAR _____

1. This is to certify that Shri/Smt./Kumari _____ son/daughter/wife of _____ permanent resident of _____ Village/Street _____ Post Office _____ District in the State/Union Territory _____ Pin Code _____ whose photograph is attested below belongs to Economically Weaker Sections, since the gross annual income* of his/her family** is below Rs. 8 lakh (Rupees Eight Lakh only) for the financial year. His/her family does not own or possess any of the following assets***:

- I. 5 acres of agricultural land and above.
- II. Residential flat of 1000 sq. ft. and above.
- III. Residential plot of 100 sq. yards and above in notified municipalities.
- IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

2. Shri/Smt./Kumari _____ belongs to the caste which is not recognized as a Scheduled Caste, Scheduled Tribe, and Other Backward Classes (Central List).

Recent Passport
size attested
photograph of the
applicant

Signature with seal of Office _____

Name _____

Designation _____

The income and assets of the families as mentioned would be required to be certified by an officer not below the rank of Tehsildar in the States/UTs.

Note:

* Income covered all sources i.e., salary, agriculture, business, profession, etc.

** The term 'Family' for this purpose includes the person, who seeks benefit of reservation, his/her parents, and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years.

*** The property held by a 'Family' in different locations or different places/cities have been clubbed while applying the land or property holding test to determine EWS status.