



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

Applications are invited for Ph.D. admissions of January 2023 in various Departments/Centre of National Institute of Technology Hamirpur for the Academic Year 2022-23. For details visit institute website <https://www.nith.ac.in>

Dean (Academic)

Information Brochure

PhD Admissions

January, 2023 (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/other ministries of Government of India from time to time. The fellowship shall be awarded to the Research Scholars of this category on a Semester-to-Semester basis on the recommendation of Student Research Committee (SRC) through Convener, DDPC and HoD/HoC. 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. or Self-financed, at their own level. The applicants must have qualified the **National Level Test: UGC-NET/UGC-CSIR NET or GATE**

iii. Sponsored Research Scholars (Category Code: FT03)

These scholars shall be sponsored by Government/Semi-Government Organizations/Institutions and they are further classified into three categories:

FT03(b) 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 Tests: 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. 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 PhD Research Scholars 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 PhD 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 PhD Research Scholars who are working professionals and are sponsored by their respective organizations. While working at their respective organizations, they can pursue the PhD work as a Research Scholar of the Institute. Such PhD Research Scholars, after completion of residential requirement (completion of course work and minimum stay of one year in the Institute campus), 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. **Candidates must have qualified UGC-NET JRF/CSIR-NET JRF in the relevant area and must be valid.**

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 **the last date of application**. The sponsoring organization must specifically undertake to relieve him/her to pursue the PhD programme 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 duly filled-in hard copy of the Application Form along with necessary documents is required to be sent by post to the following address:

The Dean (Academic), National Institute of Technology Hamirpur, 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 for more than one Department then separate application is to be submitted along with the application processing fee for each application.

Fees once paid shall not be refunded.

6. 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 and Parent/Guardian [Anti-ragging Measures at http://www.antiragging.in/]
Note: The hostellers have to produce two sets of above affidavits (ii), out of which one will be submitted to the Hostel Authorities.	

In case, result of qualifying degree is awaited, provisional admission may be permitted to a candidate subject to producing the proof (Provisional Degree) of having qualified the degree requirements latest by **20.01.2023**.

Fee Structure

The provisionally selected candidates have to deposit the 1st semester fee at the time of admission, as under:

Programme	Fee structure (Rs.)	
	Hostellers	Non-Hostellers
Ph.D. (Full Time)	29950	27450
Ph.D. (Part Time)	18450	

*The Hostel facility is limited and shall only be provided subject to its availability.

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.

7. 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 the Department/ Centre. The following table shows tentative number of seats currently available in various Departments/ Centre for admission during January 2023 under FT-01 category. However, it is not obligatory for the Institute/Department/ Centre to fill all the seats mentioned in the Seat 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, January, 2023 (Ph.D.) under FT-01*							
S. No.	Department/Centre	OPEN	EWS	OBC-NCL	SC	ST	Total
1	Civil Engineering	2	1	2	1	0	6
2	Mechanical Engineering	2	1	1	1	1	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	0	1	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	1	0	3
Total		24	6	16	9	5	60

*Seats may increase or decrease depending upon the number of candidates. Horizontal Reservation of 5% to PwD Candidates in Each Category (OP, EWS, SC, ST, OBC-NCL) shall be applicable

8. Important Dates (Tentative)

Start of application process	21.11.2022
Last date of Receiving the hard copy of application form	14.12.2022
Displaying list of shortlisted candidates (for Written Test and/ or Interview/ Presentation) on Institute website (www.nith.ac.in)	23.12.2022
Written Test and/ or Interview/ Presentation of the shortlisted candidates	05.01.2023 (09:00AM onwards)
Declaration of result and issuing of Admission Letters	16.01.2023
Dates for 1 st Semester fee deposit and Registration of selected candidates	18.01.2023 to 20.01.2023

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 **20.01.2023**, 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.

**Dean (Academic)
NIT Hamirpur (HP)**

Important Phone Numbers			
Name	Department (Designation)	Office Number	Email Id
Mamta Awasthi	Centre for Energy Studies (HOD)	254749	head.ces@nith.ac.in
Bhanu M Marwaha	Architecture (HOD)	254900	head.arch@nith.ac.in
Pamita Awasthi	Chemistry (HOD)	254140	head.chem@nith.ac.in
Naveen Chauhan	CSE (HOD)	254400	head.cse@nith.ac.in
Pawan Kumar Sharma	Mathematics & Scientific Computing (HOD)	254144	head.math@nith.ac.in
Ravi Kumar	Material Sc. (HOD)	254382	head.dmse@nith.ac.in
Kuldeep Kumar Sharma	Physics & Photonics Science (HOD)	254117	head.phy@nith.ac.in
R.K. Dutta	Chemical (HOD)	254880	head.che@nith.ac.in
Sant Ram Chauhan	MED (HOD)	254700	head.me@nith.ac.in
Gargi Khanna	E&CED (HOD)	254600	head.ece@nith.ac.in
S.S. Katoch	Civil (HOD)	254300	head.ce@nith.ac.in
Ashwani Kumar	Management Studies (HOD)	254150	head.doms@nith.ac.in
Yogesh Gupta	Humanities and Social Science (HOD)	254132	head.hss@nith.ac.in
Raj Kumar Jarial	EED (HOD)	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	254073

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.

Annexures

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 :

Designation:

Seal

Office :

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:**