INFORMATION BROCHURE

For Admission to PhD Programme in the Odd Semester of Academic Year 2025-26.

National Institute of Technology Kurukshetra- 136119

https://nitkkr.ac.in/

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1. IMPORTANT INFORMATION

REGULATIONS

The admission in Ph.D. programme will be regulated by the regulations made and approved by the Senate from time to time.
R-1 CLASSIFICATION OF RESEARCH SCHOLARS
The research scholars shall be classified in the following manner:
(A) On the basis of time devoted to the Ph.D. programme
(i) Full-time (ii) Part-time
(B) On the basis of occupation
i) Teacher, a person serving as the faculty of a department of a teaching institute.
ii) Non-Teacher, a person serving as non-teaching employee including officer cadre of any Institute/Department, Organization.
iii) Project staff, a person working on a project undertaken by the Institute (NITKKR). The Ph.D. research domain of such a candidate should be related to the project work.
(C) On the basis of country
i) Indian, a person holding valid Indian citizenship
ii) Foreigner, foreign nationals admitted through the Embassy of the respective Governments, after getting approval from the Ministry of External Affairs and 'No Objection Certificate' from the Ministry of Education, Government of India or admitted under an MoU. A foreign national can be admitted by the Institute directly, if eligible, following the admission process as specified under R-3.
(D) On the basis of financial assistance
i) Self-financed, the research scholar who does not receive financial support (scholarship/assistantship) of the Institute, or from any other source during the Ph.D. programme. The institute reserves the right for admission under this category.
ii) Fellowship / Scholarship Awardees (Refer to R-17 as well)
(a) A research scholar getting Institute fellowship / scholarship.
(b) A research scholar receiving fellowship / scholarship from Government/Semi-Government agency such as CSIR / UGC / DOE / DST / DBT / NBHM/ INSPIRE etc.
(c) A research scholar receiving fellowship / scholarship from ICCR, Govt. of India or any institution of the Govt. of India.
(d) A research scholar receiving fellowship under an R&D project being carried out at NITKKR.
(e) A research scholar receiving scholarship from any private entity including foreign university, trust or sponsoring agency.

ELIGIBILITY FOR ADMISSION

1. Educational Qualifications

(a) The candidate possessing the prescribed qualifications shall be eligible for admission to the Ph.D. programme of the Institute. The Degrees obtained through distance education programmes shall not be considered.
The academic programme as well as the University of qualifying degree must be recognized by AICTE /UGC. The academic programme of the autonomous Institutes established by the Parliament will not be required to have recognition of the UGC/AICTE. The degrees and academic programme of the Institute/University will be verified by the Academic Section before registration of the candidate in Ph.D. Programme.

(b) Minimum Qualification for Eligibility

A Master's Degree in Engineering/Technology/Sciences/Humanities and Social Sciences/ Management or equivalent recognized by the Institute with a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale or equivalent as determined by the Institute wherever letter grades are awarded in the qualifying degree, or 60% marks in aggregate where marks are awarded.

The candidate having Master's Degree must possess full time Bachelor's Degree or equivalent in accordance with Clause R-3.1 of latest PhD Regulations.
(a) also with a minimum CGPA of 6.5 on a 10-point scale or equivalent as determined by the Institute wherever letter grades are awarded in the qualifying degree, or 60% marks in aggregate where marks are awarded.
OR Full-time Bachelor's Degree in Engineering /Technology or equivalent with a minimum of 80% marks in aggregate or 8.5 CGPA on 10-point scale or equivalent.
Note: (a) Only primary mode of evaluation (CGPA or percentage) as mentioned in the qualifying degree certificate/mark sheet will be considered for verification of eligibility. Conversion from CGPA to percentage or vice versa given by individual Institute/University will not be considered.
(b) For the SC/ST/PwD candidates, the eligibility requirement of marks/CGPA will be relaxed by 5% or by a CGPA of 0.5 (on a 10-point scale) at both the Bachelor and Masters level.

Additional Eligibility Conditions for Part-time Ph.D. Programme

(i) Regular Employees working in R&D Organizations/Industries, National Laboratories, Government Organizations, Industries, PSUs, State Undertakings having MOU with NITKKR.
(ii) Regular Employees of NITKKR working in any Department/School, Centre, Section and Cell of the Institute.
(iii) Regular Employees of Educational Institutions either fully funded by Government or Government Aided Colleges/Institutes or maintained in the Public-Private Partnership (PPP) mode.
(iv) Regular Employees working in Government Organizations/Industries that do not have MOU with NITKKR.
(v) Regular Faculty of Private Academic Institutes having sufficient facilities to carry out research at their place in the related research area.
All such candidates should have a minimum experience of two years which will be counted from the date of joining in the sponsoring organizations to the last date of application in the Ph.D. programme. The candidate is required to produce the experience certificate at the time of interview by the respective DRC/SRC. Minimum qualification for these candidates will be the same as for the Full-time candidates.

NOC for Part-time Candidate

All Part-time candidates are required to submit a "No Objection Certificate" on the letterhead from the appropriate authority in the organization clearly stating the following:

- That the candidate is permitted to pursue the Ph.D. research work on a part-time basis.
- That the candidate's official duties permit the candidate to devote sufficient time for research work.
- That the candidate will be sanctioned leave for sufficient duration for conduct of research work in case the research facilities are not available in the Institute/Industry/Organization.
- That his/her services with the Organization will be retained during the period carrying out the course work and research work at the NITKKR.

ADMISSION PROCESS

Applications for Ph.D. Programme are to be invited from Indian and foreign nationals in the prescribed format. Guidelines for the admission will be as under:
(a) Reservation in full-time/regular Ph.D. seats in various categories will be made as per the norms of the Government of India amended from time to time. Such reservation in various categories will be implemented in all Departments/Schools on a rotational basis. Academic Section will do this exercise before the beginning of new academic year, preferably in the month of March/April.
(b) Applications as received will be scrutinized by the committee constituted by HoD/Coordinator of the concerned Department/ School. After scrutiny, the list of all eligible candidates will be uploaded on the Institute website by the Office of the Dean (Academic).
(c) All eligible candidates shortlisted for presentation and interview will be required to appear before the respective DRC/SRC, which will act as the Admission Committee, for a brief power point presentation on the related research area followed by an interview. The candidates who are called for presentation and interview may contact prospective supervisors in the Department/School.
(d) All eligible candidates who are not exempted from the written test as per R-3.1 are required to appear in an objective type (MCQ) written test of PG level comprising two papers as mentioned below:
 Paper-I*: Analytical skills, Reasoning, Aptitude: 30 marks; Duration: 30 minutes
 Paper-II: Area of Research/ Specialization: 40 marks; Duration: 40 minutes
Qualifying marks**: 40 % marks in each paper
*Common to all Depts./Schools
** Relaxation as per latest Govt. of India norms
The written test will be conducted by the respective Department/School DRC/SRC (Admission Committee). Detailed guidelines for conducting the entrance test along with timeline will be provided by Office of Dean (Academic). However, the Admission Committee must have representation of members for the SC/ST/PwD reserved seats as per rules of the Institute. Such member(s) will be nominated by competent authority and could be a faculty teaching in any department / school of the Institute.
List of the qualified candidates in the written test will be uploaded on the Institute website by the Chairperson DRC/SRC with a copy to the Office of Dean (Academic).
(e) DRC/SRC will evaluate the candidates and award the marks out of 30 (10 marks each for presentation, interview, and academic achievements).
Qualifying marks: 50% (15 out of 30 marks)**
** Relaxation as per latest Govt. of India norms
(f) For the candidates exempted from the written test as per R-3.1, DRC/SRC will award marks out of 100 on the basis of their presentation and interview with DRC / SRC for inclusion in the merit list. For all other candidates the score will awarded on the basis of total score out of 100. Based on the total number of seats available, the respective DRC / SRC will recommend the merit list of candidates along with allocation of the seat in accordance with the advertisement and the respective allotted supervisor(s).
(g) The respective DRC / SRC will also recommend the waiting list of candidates along with proposed allocation of the seat in accordance with the advertisement and the respective proposed supervisor(s).
(h) Such allotment should take care of uniform distribution of full-time research scholars (including candidates from other Departments/Schools) among all eligible supervisors. Qualified research scholars working in Govt./R&D Org./Industry sponsored project/fellowship are to be supervised by the coordinating faculty/ Principal Investigator (PI), provided the faculty/PI is eligible to become supervisor.

In case of tie, merit list will be prepared on the basis of following criteria in order of preference:
1. Performance of the candidate in written test (if not exempted)
2. Percentage of marks in qualifying degree
3. Percentage of marks in undergraduate degree
4. Percentage of marks in 10+2
5. Percentage of marks in 10th
6. Seniority as per Date of Birth

(i) After receiving the merit list as mentioned above, Office of Dean (Academic) will issue the admission letters to recommended candidates for joining the Ph.D. programme. The respective HoD/School Co-ordinator will send joining reports of the respective research scholars to the Office of Dean (Academic).

Exemption from Written (entrance) Test

Following category of candidates shall be exempted from the written (entrance) test. However, they are required to appear before the DRC/SRC for presentation and interview subject to fulfilment of other prescribed norms in terms of the eligibility conditions.

(a) Part-time:

(i) Regular employees of R&D Organizations, National Laboratories, Public/Private Industries/PSUs/ State Undertakings having an MoU with NITKKR and possessing First Division or 6.5 CGPA on 10-point scale or equivalent at M.Tech./PG level with minimum 5 years of relevant experience.

(ii) Regular employees of NITKKR.

(b) Full-time on Institute Fellowship: Candidates with GATE qualified (valid score any passing year)/valid NET-LS from UGC, CSIR etc.

(c) Full-time with Fellowship / Scholarship from some external funding agency with GATE (valid score)/valid NET-LS or JRF from UGC, CSIR etc.

2. IMPORTANT DATES

Start of Online Application (Website Open)	**May 05, 2025**
Last Date for submission Of Online application (Website Closure)	**June 10, 2025 (5:00 p.m.)**
Tentative Schedule for Written Test/Interview	**June 23, 2025 to June 24, 2025**

Sr. No.	Activity	Tentative Dates	Remarks
1	Issue of advertisement	05.05.2025	https://forms.gle/ofyGXtJMV8AG6eve6 (link to apply
2.	Online application on Google Form	05.05.2025 To 10.06.2025	Link will remain active till 10.06.2025, 05:00 PM.
3.	Display of the list of eligible candidates for written test/interview after Scrutiny of applications on Institute Website	16.06.2025	Only eligible candidates after the scrutiny will be allowed for the written test/interview.
4.	Conduct of Written Test (Paper-1 and Paper-2)	From 10:00 AM onwards on 23.06.2025	The schedule and guidelines for written test will be notified on the Institute Website in due course of time.
5.	Date of interview by DRC/SRC	23.06.2025 to 24.06.2025	The schedule and guidelines for the interview will be notified department wise on the Institute Website in due course of time.
6.	Issue of admission letter to the recommended candidates for admission in Ph.D. programme	27.6.2025	The admission letter to the recommended candidates will be issued in the form of Office Order and the list of recommended applicants will be uploaded on the Institute website.
7.	Joining of Ph.D. programme	01.07.2025 to 08.07.2025	The selected Ph.D. scholars must join in the respective Department/School during the notified schedule failing which offer of admission will stand cancelled.
8.	Date of commencement of classes for Course Work	---------	The Ph.D. scholars can opt Ph.D. course work as per the latest Ph.D. Regulations 2025-26 in Odd Semester of AY 2025-26.

SEAT MATRIX OF PHD INSTITUTE FELLOWSHIP SEATS FOR ODD SEMESTER OF ACADEMIC YEAR 2025-26

PH.D. INSTITUTE FELLOWSHIP SEAT MATRIX FOR ODD SEM OF AY 2024-25												
Sr. No.	Department	Gen	Gen (PWD)	EWS	EWS (PWD)	OBC (NCL)	OBC (PWD)	SC	SC (PWD)	ST	ST (PWD)	Total
1	Civil Engineering	4	0	1	0	3	0	1	1	1	0	11
2	Computer Engineering	2	1	1	0	2	0	1	0	1	0	8
3	Information Technology	1	0	1	0	1	0	1	0		0	4
4	Electrical Engineering	4	1	1	0	3	0	2	0	1	0	12
5	Electronics & Communication Engineering	4	0	1	0	2	1	1	0	1	0	10
6	Mechanical Engineering	3	0	1	0	2	0	1	0	1	0	8
7	Production & Industrial Engineering	1	0	0	0	1	0	1	0	1	0	4
8	Business Administration	1	0	1	0	1	0	0	0	0	0	3
9	Computer Applications	1	0	0	0	1	0	1	0	0	0	3
10	Physics	2	0	1	0	1	0		0	0	0	4
11	Chemistry	2	0	0	0	1	0	1	0	0	0	4
12	Mathematics	2	0	0	0	2	0	0	0	0	0	4
13	Hum. & Social Sciences	2	0	0	0		0	0	0	0	0	2
14	School of Renewable Energy & Efficiency	0	0	0	0	1	0	0	0	0	0	1
15	School of VLSI Design & Embedded System	1	0	0	0		0	1	0	0	0	2
Total		30	2	8	0	21	1	11	1	6	0	80

In addition to these seats, applications are also invited for Part-Time Ph.D. seats, Visvesvaraya Fellowship Scheme, Full-Time Ph.D. seats on CSIR-UGC-JRF etc. fellowship scheme or under any Full-Time Ph.D. seats in project fellowship (on minimum two-year fellowship). Such seats are variable in number depending on the availability of the supervisors' slots of the concerned department/school for the Academic Year 2025-26.

Reservation: Government of India reservation policy will be followed for GEN-EWS/OBC-NCL/SC/ST and the Persons with Disabilities (PwD) candidates.

In case, there are no applicants from PwD category in a Department, then the seat in PwD category may be filled in the same category. For example, PwD seat in ST category may be filled in ST category in case of non-availability of PwD applicants in that category.

The category tags of candidates who are eligible for various Allotted Category are asshown in the table below:

Allotted Category	Actual Category tag(s) of eligible candidates
GEN	GEN, GEN-EWS, OBC-NCL, SC, ST, GEN-PwD, GEN-EWS-PwD, OBC-NCL-PwD, SC-PwD, ST-PwD
GEN-EWS	GEN-EWS, GEN-EWS-PwD
OBC-NCL	OBC-NCL, OBC-NCL-PwD
SC	SC, SC-PwD
ST	ST, ST-PwD
GEN - PwD	GEN-PwD, GEN-EWS-PwD, OBC-NCL-PwD, SC-PwD, ST-PwD
GEN-EWS-PwD	GEN-EWS-PwD
OBC-NCL-PwD	OBC-NCL-PwD
SC-PwD	SC-PwD
ST-PwD	ST-PwD

3. SELECTION PROCEDURE

- ✓ For all the categories (full- and part-time), the mode and norms for selection shall be uniform. Following the scrutiny and short-listing of the applications, eligible candidates will be called to attend a written test. National Level Ph.D. entrance test will be conducted at NIT Kurukshetra.
- ✓ Candidates, short listed based on the performance in written test need to appear for interview conducted by the Departmental Research Committee.
- ✓ The tentative schedule of this process is attached herewith. No correspondence from the applicants is entertained, unless otherwise the instituteofficials write an email.

HOW TO APPLY?

Applicants must apply through online portal https://forms.gle/ofyGXtJMV8AG6eve6 The Link has to be copied and paste in browser/by click the link) only.

While filling-in the online application, attention must be paid to the following:

Applicants are requested to apply online only. Duly filled hard copy of the application form is to be uploaded in the online google form.

1. Applicants must fill/enter their CGPA or percentage of marks as issued by their institute/university.
2. Online application once submitted by the applicants shall be considered final and binding. Requests for making corrections in the online application shall not be

entertained once the final submission is made.

3. An applicant fulfilling minimum eligibility criteria can choose only 1 department/school in one application he/she is eligible.
4. Each application must accompany an application fee is **Rs. 1000**/- per department for OC/GEN-EWS/OBC-NCL applicants and Rs. **500**/- per department for SC/ST/PwD applicants. Applications to more than one department shall be considered only upon payment of the requisite fees for each department. **Application fee is non-refundable**.
5. The fee payment (one or more departments) should be made through State Bank i-collect mode only, on or before the last date – **June 10, 2025 (5:00 pm)**.

https://www.onlinesbi.com/sbicollect/icollecthome.htm

Applicants/Candidates are advised to visit the Institute's website:

https://nitkkr.ac.in/

regularly for all updates about subsequent amendments in the advertisement, shortlists, important dates for written test,

For further queries, contact:

Faculty I/C (PhD Affairs)

Office of the Dean Academic
National Institute of Technology
Kurukshetra – 136118, Haryana.
Phone: 01744233229
(Contact hours: 4:00 pm to 5:30 pm during working days)
E-mail: phd@nitkkr.ac.in

Visvesvaraya PhD Scheme

Title of Project	Funding Agency	Department	No. of Slots		Area of Specialization
			Full time	Part time	
Visvesvaraya PhD Scheme for Electronics and IT: Phase-II	Meit Y Government of India	Computer Engg.	1	-	ESDM/IT/IT enabled Services
		Electronics & Communication Engg.	1	-	
		School of VLSI Design and Embedded Systems	1	-	

Project seats

Deptt. / Schools	No. of Slots	Title of Project	Area of Specialization	Funding Agency	Remaining Duration In years Approx.
Computer	02	Information Security Education and Awareness (ISEA) Project Phase-III	Computer and Network Security	Ministry of Electronics and Information Technology (MeitY), Govt. of India	05

In addition, applications are also invited for Part-Time Ph.D. seats, Visvesvaraya Fellowship Scheme, Full-Time Ph.D. seats on CSIR-UGC-JRF etc. fellowship scheme or Full-Time Ph.D. seats in project fellowship (on minimum two-year fellowship). Such seats are variable in number depending on the availability of the supervisors' slots of the concerned Department/School for the Academic Year 2025-26.

Note: -

1. The number of Part-Time Ph.D. seats, Full-Time Ph.D. seats on CSIR-UGC-JRF etc. fellowship scheme or Full-Time Ph.D. seats in project fellowship (on minimum two-year fellowship) will be decided by the respective Departments/Schools, as per availability of supervisors/slots.
2. Candidates working under a sponsored project at NIT Kurukshetra may be considered for Ph.D. admission by the concerned Department/School only if slots are available with the PI/Co-PI and PI/Co-PI is eligible to be the supervisor/co-supervisor. In addition to above, the project duration must be minimum one year from the date of admission in Ph.D. program.
3. The conversion of Project Fellowship to Institute Fellowship on completion of project will be in accordance with Clause R-17.4 of PhD regulations.
4. Only GATE-NET qualified candidates can apply against full time Institute Scholarship seats.
5. OBC(NCL)/EWS certificate must have been issued/renewed on or after April 01, 2025.
6. The last date for completion of minimum educational eligibility criteria and all other documents/certificates will be the date of DRC/SRC interview.

Form - 1

No Objection Certificate from the Employing Organization

(To be submitted in the Official Letter Head by Ph.D. Part time candidates)

The applicant ……..…… working as ..…….……in……since .....is herewith recommended and forwarded for admission under Part time for Ph.D. programme in the Department of National Institute of Technology, Kurukshetra.

1. We note that facilities of the NIT, Kurukshetra will be made available to him/ her for carrying out the research work under the supervision of a Research Supervisor and he/ she has to payfull fees every semester for the use of laboratory, library and other facilities of the Institute.

2. The research facilities available in our organization will also be accessible to him/ her in the case of selection.

3. The applicant will be deputed/given leave for duration of his/her residence period at NIT, Kurukshetra.

4. No part of the work carried out in fulfillment of the Research programme will be utilized commercially or for applying for a Patent without the approval of National Institute of Technology, Kurukshetra.

Date:

Signature of the Sponsoring Authority
Name and Designation

Seal of the organization/ Institution

Postal address of the Organization/ Institution

Undertaking to be submitted by Candidates to submit proper documents at the time ofDRC/SRC interview

(To be given on a plain paper)

I,_____S/D/O_____have applied for admission in PhD programme in NIT Kurukshetra in Odd Semester of AY 2025-26.

In short of Document: -_____

1. That, I have uploaded the documents for admission process.
2. That, I am not able to provide all the required documents as per admission process.
3. That, I undertake that I will submit the requisite/updated document(s) at the time DRC/SRC interview.
4. That, I am fully aware that if I am not able to submit the required document(s), my candidature for PhD admission will stand cancelled.

Hence, I declare that I fulfil all the requirements for getting admission in PhD program in NIT Kurukshetra.

Signature of the Candidate
Date:
Place:

Please tick the applicable case(s) in lieu of which this undertaking has been submitted:

1. NOC (only for Part Time candidates)
2. Caste/Category Certificates
3. Mark sheet for all semesters (though the final mark sheet has been submitted)
4. Provisional degree certificate