



# ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY, KASHMIR

## OFFICE OF THE DEAN RESEARCH

### Detailed Admission Notification (Ph.D.) 01 of 2024-25

**Dated: 26-09-2024**

Applications are invited through online mode for admission to Ph.D. Programme (Full Time/ Part time) for the Academic Session 2024-25 in the following Departments/Centers/ Disciplines under the provisions of the University Ordinance for award of Ph.D. Degree (Revised-2023).

S. No.	Department/Centre/Discipline	Number of Vacancies
1.	Arabic Language & Literature	6
2.	Averroes Centre for Philosophical Studies	3
3.	Centre for Disaster Risk Reduction	2
4.	Chemistry	10
5.	Computer Science & Engineering	8
6.	Economics	3
7.	Environment Sustainability and Climate Change	6
8.	Electrical Engineering	13
9.	Electronics & Communication Engineering	15
10.	Food Technology	12
11.	Frontier Research Institute of Interdisciplinary Science	6
12.	Habba Khatoon Centre for Kashmiri Language & Literature	2
13.	Islamic Studies	2
14.	International Centre for Spiritual Studies*	2
15.	Journalism & Mass Communication	3
16.	Management Studies	8
17.	Mantaqi Centre for Science & Society	2
18.	Mathematics	3
19.	Mechanical Engineering	14
20.	Planning & Geomatics	4
21.	Statistics	2
22.	Watson and Crick Centre for Molecular Medicine	3
<b>TOTAL</b>		<b>129</b>

*\*The Ph.D Studies shall be interdisciplinary and shall be carried out in collaboration with other Departments like Islamic Studies and Arabic Language & Literature.*

The candidates are advised to go through the Admission Notification thoroughly to check the eligibility criteria/other details before filling and submitting their Application Forms (online).

<b>Availability of Application Forms</b>	<b>28-09-2024</b>
<b>Last Date for submission of Application Forms</b>	<b>15-10-2024</b>

### 1. Categories for Ph.D. Admissions

Categories for which the admission can be sought in the Ph.D. program are as follows:

#### 1.1 Full-time

- 1.1.1 Candidates with National Fellowships (**UGC/UGC-CSIR JRF: NET Category-1**), JRF (ICMR /ICAR /CFTI)/INSPIRE/MANF/Women Scientist Scheme (WOS) or any other equivalent fellowship for Ph.D. programme.
- 1.1.2 International students who are being sponsored by ICCR, New Delhi or any other designated Department of Government of India.



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1.1.3 Candidates with **(UGC/UGC-CSIR NET: Category 2 & 3), GATE/CEED and similar National Level tests.**

1.2 Part-time

1.2.1 Internal (Permanent faculty/staff of IUST)

1.2.2 External (External permanent employees of Government / Semi-Government Organizations / Institutions / Industry / National laboratories / or any other recognized Institution / organizations/ Foreign candidate category).

### 2. Eligibility (Full time):

- i. A 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a pointscale wherever grading system is followed

Or

Equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the UGC decision from time to time.

Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the UGC decision from time to time.

- ii. Candidates who have completed the M.Phil. programme with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution, accredited by an assessment, and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D programme. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the UGC decision from time to time.

### 2.1. Eligibility for Ph.D. in multidisciplinary Departments/ Centres:

#### I. Centre for Disaster Risk Reduction (CDRR):

Candidates with Master's Degree in Disaster Management, Geology/Applied Geology, Geography, Geoinformatics/ Geomatics, Geophysics

**(Available Specializations:** Natural Disasters (Earthquakes, Landslides, Floods, GLOFs, etc)

#### II. Department of Environment Sustainability and Climate Change (ES&CC):

Candidates with Master's Degree in Environmental Science, Biological Science, Chemistry, Botany, Zoology, Geoinformatics, Geology, Applied Geology, Hydrology/Hydrogeology.

**(Available Specializations:** Environmental Science, Climate Change, Plant Sciences, Water Resource Engineering).



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### III. Frontier Research Institute for Interdisciplinary Sciences (FRIIS):

Candidates with Master's Degree in Physical Science, Chemical Science, Biological Science.  
(**Available Specializations:** Material Science/Nanotechnology, Immunology/ Computational Science).

### IV. Mantaqi Centre for Science & Society (MCSS):

Candidates with Master's Degree in Sociology, Social Work, Criminology, Anthropology, Psychology and Public Health.

(**Available Specializations:** Social Psychology, Society and Community Development, Mental Health and Public Health)

### 3. Eligibility (Part-time):

The general eligibility criteria for part-time candidates shall be the same as is applicable to full time candidates with following additional conditions:

#### 3.1. Internal

(Permanent faculty/staff of IUST)

3.1.1. Teachers with at least three years of substantive service

3.2.2. Non-teaching Staff with at least five years of substantive service

#### 3.2. External

(Permanent employees of a University, Government / Semi-Government Institutions, Industry, National laboratories, or any other recognized Institution)

3.2.1. University teachers with at least three years of substantive service;

3.2.2. Permanent scientists of nationally recognized institutions with at least three years of substantive service;

3.2.3. Govt. College teachers with at least three years of substantive service;

3.2.4. State/Central Govt. employees with at least 5 years of substantive service.

3.3 In both the cases (Internal and External) candidates shall have to submit NOC from their employer to pursue the studies.

### 4. Procedure for admission:

Following mechanism shall be observed for Admission to the Ph.D. programme: -

4.1. Candidates with National Fellowships (**UGC/UGC-CSIR JRF: NET Category-1**), [JRF (ICMR /ICAR /CFTI)/ INSPIRE/MANF/Women Scientist Scheme (WOS)/ any other fellowship for Ph.D. programme or international students who are being sponsored by ICCR, New Delhi or any other designated Department of Government of India] shall be granted admission directly following an interaction with the DRC which shall determine the suitability of the candidate/s considering his/her area of interest and available resources.

4.2. In case any vacancy/ies is/are left after the procedure at **4.1**, candidates having qualified (**UGC/UGC-CSIR NET: Category 2 & 3**), /GATE/CEED and similar National level tests shall be called for interview to be conducted by the concerned Departmental Research Committee (DRC).

**Note: The candidate(s) under NET Category-2 will be given preference for admission over those in NET Category-3.**

4.3. In the event of any vacancy after admitting the candidates as per clause 4.1 & 4.2, the University shall admit students through an Entrance Test conducted by the University. The Entrance Test shall comprise of 50% questions on research methodology, and 50% shall be subject specific.

4.3.1. Students who have secured 50 % marks in the entrance test are eligible to be called for the interview.

4.3.2. A relaxation of 5 % marks will be allowed in the entrance examination for the candidates belonging to SC/ST/OBC/differently-abled category, Economically Weaker Section (EWS), and other categories of candidates as per the decision of the Commission from time to time.



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- 4.3.3. If needed, the number of candidates to be called for an interview shall be reduced based on the number of seats available, which shall be communicated in advance.
- 4.3.4. Provided that for the selection of candidates based on **(UGC/UGC-CSIR NET: Category 2 & 3), GATE/CEED**, the entrance test conducted by the University, a weightage of 70% for the NET/GATE/ entrance test score and 30 % for the performance in the interview/viva- voce shall be given.

### 5. Selection Procedure:

- 5.1. The DRC during the interview/interaction shall make recommendations on the basis of:
- student interest
  - inclination
  - research aptitude
  - area of specialization/interest
- 5.2. The merit list in respect of candidates as defined under 4.1 shall be evaluated out of the 30 points and in respect of candidates as defined under 4.2 & 4.3 shall be evaluated out of the 100 as per the following breakup: -
- 70% weightage will be provided to the marks obtained in **(UGC NET/ UGC-CSIR NET Category 2 & 3)/GATE/CEED /entrance test score.**
  - 30% weightage to Interview / Presentation.
- 5.3. Mere appearance in the list of qualified candidates shall not entitle a candidate to the final selection if he/she is found otherwise in-eligible.
- 5.4. In case of two or more candidates having secured equal points/ merit for shortlisting and /or admission, the inter-se merit shall be determined in order of preference as follows:
- Candidates having higher marks in PG Programme.
  - Candidates having higher marks in UG Programme.
  - Candidates older in age if marks at (a)&(b) above are equal.
- 5.5. Selected candidates will have to complete the registration formalities along-with deposition of registration fee and other fee as may be prescribed within the 15 days. However, in respect of in-service candidates, the maximum time limit to complete the registration formalities shall be 2 months.
- 5.6. **University provides limited number of fellowships to Ph.D. Scholars on merit basis as per University norms. Mere selection to Ph.D. programme shall not confer any right to the scholar for claiming University Fellowship.**
- 5.7. ***In case, the vacancies shall remain unfilled after admitting the candidates under the Clause 4.1 and 4.2, the University may conduct its own entrance test and admit the candidates in accordance with the Clause 4.3 of the University Ordinance for award of Ph.D degree (Revised, 2023).***

### 6. Submission of Online Application Forms:

The candidates are advised to follow the below mentioned steps for filling the details in their Application Form online:

- Visit the University website [www.iust.ac.in](http://www.iust.ac.in), follow the link Admissions 2024-25 and register as a new user/login.
- Enter your email id and click on send email link. Follow the link sent to your email id.
- Enter the details as per your Matriculation Certificate and verify the phone number by entering the verification code sent on your registered phone number. Note your login id for future reference, the same shall also reflect in your registered email id.
- Before filling the Online Application Form, please read instructions carefully and keep the required documents ready for online uploading (wherever applicable)
- Click on **“Apply Online”** tab and choose appropriate option **“Ph.D. Programmes”** as per your eligibility.



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- Complete all the below mentioned steps:
  - i. Personal Details.
  - ii. Academic Details.
  - iii. Competitive Exam Details.
  - iv. Choose Programme(s) for Admissions.
  - v. Upload Documents (*The certificates to be uploaded must be in the format of .jpg, .jpeg, .png or .pdf, between size 100-200 kb.*)
  - vi. Preview/ Submit & Make Online Payment. (*Before clicking Submit & Make Payment check again if all the details/ documents are entered/ uploaded correctly, as it cannot be changed or modified after the final submission & fee deposition. An acknowledgement message will be generated and sent to your registered email id/phone no. on successfully deposition of application fee.*)
  - vii. Download the submitted Application Form (*Candidates need not to submit the hard copy of the downloaded Application Form; however, they must keep the printout of hardcopy of the downloaded application form for future reference and records.*)

### 7. Important Notes:

- The detailed eligibility, selection procedure, admission matters, course work, registration, period of residency and other criteria/ guidelines are provided in the University Ordinance for Award of Ph.D. Degree (Revised-2023), which is available on the university website [www.iust.ac.in](http://www.iust.ac.in).
- ***The reservation for admission to Ph.D. programme shall be applicable as per the University norms and is available on University Website.***
- The application fee is Rs. **1000/-** (non-refundable). In case candidates apply for more than one programme, they shall have to pay an additional fee of Rs. **300/-** per programme (non-refundable) through Online mode only.
- The candidature of the candidates who do not possess eligibility criteria notified shall be rejected without any notice.
- The candidature of applicants who fail to submit all the required documents/prescribed application fee shall be rejected.
- Procedure for making corrections / uploading of accurate documents in the already submitted application forms is as follows:
  - Send an e-mail to [research@iust.ac.in](mailto:research@iust.ac.in) and mention the details to be modified along with the required documents (if any).
  - Take a re-print of the updated application form after three working days of sending e-mail for checking the changes and for future references.

**Note:** e-mails from the registered email ID mentioned in the application form will be entertained Only.

- Candidates are advised to remain in touch with the University website [www.iust.ac.in](http://www.iust.ac.in) for other updates.
- For any further query/information, the candidates can mail at [research@iust.ac.in](mailto:research@iust.ac.in)

**Sd/-**  
**Assistant Registrar (Research)**

No: IUST/DR/ Ph.D \_Admission/24/1982

Dated: 26-09-2024