INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, KALYANI



An Institute of National Importance

(Autonomous Institution under MOE, Govt. of India & Department of Information Technology & Electronics, Govt. of West Bengal) WEBEL IT Park,14, Adivasi Para, Opposite of Kalyani Water Treatment Plant Near Buddha Park, Dist. Nadia, P.O. Kalyani - 741235, West Bengal.

Email: office@iiitkalyani.ac.in www.iiitkalyani.ac.in

Date: 19.11.2021

Advt. No. IIITK/ACADEMIC/PHD/22/10

Ph.D Admissions 2021-22 (Spring Semester)

Applications are invited from eligible Indian Nationals for admission to the Doctor of Philosophy (Ph.D.) programme in the Spring Semester, 2021-22. This programme will be offered in Computer Science & Engineering (CSE), Electronics and Communication Engineering (ECE), Mathematics and Physics (Space and Atmospheric Sciences). Admissions are offered in the following categories:

- i) Research Fellow: A student with confirmed fellowship from any recognized funding agency may apply in this category. The student has to devote **full time** in research and help in the teaching process. For those without any fellowship, limited number of Teaching Assistantship @25000/- per month may be available for a period of a maximum of five years. All students in this category is required to provide service of 6 hours per week as teaching assistant in theory and/or laboratory courses.
- **ii) Sponsored:** A student may be sponsored by a recognized R&D organization, academic institution, government organization or industry for doing research in the Institute on a **full-time** basis. He/she must be a regular employee of the sponsoring organization with at least two years of professional experience in the respective field.
- **iii) External:** A student should be employed in an R&D organization/academic institution of national repute/industry having adequate research facilities. The research work leading to the Ph.D degree may be carried out largely in the parent organization of the candidate under a Local Supervisor from the organization but with the overall guidance provided by a faculty member (Institute Supervisor) of the Department/Centre in which he/she is registered. Such a candidate will have to complete the course work and other requirements of the Institute and will have to take official withdrawal after completion of the requirements to continue work in his/her parent organization.
- **iv) Part-time:** A student be a professionally employed person (including the staff of IIIT Kalyani), who pursues the Ph.D programme while continuing the duties of his/her service. He/she must be a regular employee of that organization with at least *two years* of professional experience in the respective field.
- v) Project Staff: A student should be working on a sponsored project in IIIT Kalyani. The remaining duration of the project at the time of admission should be at least one year.

ELIGIBILITY CRITERIA

For admission to the Ph.D. Programme in various disciplines a candidate must satisfy the following criteria: **For Engineering Disciplines**

One of the following criteria be satisfied:

- 1. Master's degree in Engineering/Technology in a relevant area with a minimum CGPA of 6.5 (out of 10) or 60% of marks.
- 2. Bachelor's degree in Engineering/Technology in a relevant area with a minimum CGPA of 7.5 (out of 10) or 70 % of marks. The candidate should be GATE/NET qualified.

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For Science Disciplines

Master's degree in Science in a relevant area with a minimum CGPA of 6.5 (out of 10) or 60% of marks. The candidate should be GATE/NET qualified.

Mere fulfilment of eligibility criteria does not ensure an applicant's right to admission in the Ph.D programme. The decision of the selection committee will be final in this regard.

Reservations will be applicable as per MoE, Govt. of India norms.

APPLICATION PROCEDURE

Interested candidates are requested to apply by filling up and submit the <u>Google form available here(https://docs.google.com/forms/d/e/1FAIpQLSdFLNPfaFjQoFX6-XVg0qbZiIYexTOfiNPKvbsP8sIQGvmXRw/viewform?usp=sf_link)</u>.

Templates for no-objection certificates are available in Annexure I. Candidates are requested to check the form submission guideline available in institute website before filling up the form.

The Institute reserves the right not to fill any or all the positions for Ph.D programme.

Application Fees:

Application fees of Rs. 500/- (Rupees five hundred only) [Rs. 300/- (Rupees three hundred only) for SC/ST/EWS] (Non-Refundable) should be paid (before submitting the Google form) through online transfer in the bank account of IIIT Kalyani (details given below). Reference no. of bank transaction should be mentioned in the specified section of the application form.

Bank Detail:

A/c Name: Indian Institute of Information Technology, Kalyani

Bank Name: State Bank of India

A/c No: 33984361509 IFSC Code: SBIN0006701 MICR Code: 700002332

SELECTION PROCEDURE

- Admission will be made based on fulfillment of eligibility criteria and performance in the written test and/ or interview. The first round of shortlisting will be based on applications received by 15/12/2021.
 List of shortlisted candidates will be published in the website (www.iiitkalyani.ac.in) on 18/12/2021.
- 2. The candidates are requested to visit the Institute's website for the date of interview.

Important Dates:

Last date of application: 15th December, 2021 by 3 P.M

Publication of candidate names shortlisted for test/interview: 18th December, 2021 (Institute website)

Written test and/or interview(tentative): Date will be declared in Institute website

Annexure I

FORM I: SPONSORSHIP LETTER

Head of the Department/Head of the Institute

(This should by typed on the letter head of the sponsoring organization)
Reference No: Date: To The Director Indian Institute of Information Technology, Kalyani Kalyani - 741235
Sub: Sponsoring an Employee for Ph.D Programme
Dear Sir,
We hereby sponsor the candidature of Mr./Ms./Mrsat your Institute as a full-time student.
It is certified that he/she has completed year(s) of service in our organization/institute as a regular employee.
We shall relieve him/her of his/her duties in the organization during the two years of the Ph.I programme.
Signature and seal of the Sponsoring Authority.
FORM II: NO-OBJECTION CERTIFICATE FOR IIIT KALYANI'S PROJECT STAFF
(This should be typed on the letterhead of IIIT Kalyani)
Reference No: Date:
Reference No:
Reference No: Date: To The Director Indian Institute of Information Technology, Kalyani
Reference No: Date: To The Director Indian Institute of Information Technology, Kalyani Kalyani - 741235
Reference No: Date: To The Director Indian Institute of Information Technology, Kalyani Kalyani - 741235 Sub: No-Objection Certificate for IIIT Kalyani's Project Staff
Reference No: Date: To The Director Indian Institute of Information Technology, Kalyani Kalyani - 741235 Sub: No-Objection Certificate for IIIT Kalyani's Project Staff Dear Sir/Madam, The concerned department of IIIT Kalyani, has no objection if Mr./Ms./Mrs

FORM III: NO-OBJECTION CERTIFICATE FOR PART-TIME STUDENTS

Signature and seal of the Sponsoring Authority

(This should be typed on the letter head of the sponsoring organization) Reference No: Date:
To The Director Indian Institute of Information Technology, Kalyani Kalyani - 741235
Sub: No-Objection Certificate
Dear Sir/Madam,
We have no objection if Mr./Ms./Mrsan employee in our organization, is admitted to the Ph.D programme in at your institute as a PART-TIME student.
It is certified that he/she has completed year(s) of service in our organization/institute as regular employee.
We shall allow him/ to attend classes/research works at IIIT Kalyani during the Ph.D programme.

FORM IV: SPONSORSHIP CERTIFICATE OF EXTERNAL CATEGORY REGISTRATION

(T	his should be typed on the letterhead of the sponsoring organization)
	eference No: ate:
To	The Director Indian Institute of Information Technology, Kalyani Kalyani – 741235
Su	ub: Sponsoring an employee for Ph.D Programme for External registration
1.	Name of the sponsoring organization: Address:
2. 3. 4. 5.	Present status of the applicant: List of Division/Section where research work is proposed to be done:
-	Bio-data of local supervisor(s) to be enclosed giving details of designation, qualification, research experience with area of research etc. along with their consent for research guidance)
6.	Details of relevant facilities which will be made available to the candidate:
	is certified that he/she has completed year(s) of service in our organization/institute as a egular employee.
to	Mr./Ms./Mrsis admitted to the Ph.D programme, we agree to relieve him/her of enable him/her to be available at IIIT Kalyani to attend classes for completion of his/her course torks relating to the Ph.D programme.
at	Ir./Ms./Mrswill be permitted to carry out research leading to the Ph.D degree to our organization under the guidance of selected local supervisor. The necessary facilities will be rovided for the purpose.
Się	gnature and seal of the Sponsoring Authority