ಭಾರತೀಯ ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ ಸಂಸ್ಥೆ ರಾಯಚೂರು
भारतीय सूचना प्रौद्योगिकी संस्थान रायचूर
Indian Institute of Information Technology Raichur
An Institute of National Importance by an Act of Parliament, Govt. of India

DOCTORAL PROGRAMME

Ph.D. Regulations, Eligibility, and Procedures

Admission guidelines for prospective Ph.D. scholars of IIIT Raichur

A. Enrollment Categories & Financial Framework

Admitted students are classified under one of the following categories. Institute-funded scholars are eligible for hostel accommodation; for all other categories, accommodation is contingent upon room availability.

1. Regular Full-Time Scholars

Scholars in this category devote their full time to doctoral research and academic coursework on campus.

with Teaching Assistantship (TA) Support	Scholars receive institutional financial assistance. The award of this stipend is subject to eligibility, fund availability, and Institute selection norms, while its continuation is strictly contingent upon maintaining satisfactory academic progress and executing assigned teaching and academic duties.
with a Fellowship from a Recognized Funding Agency	This category is for scholars who have secured a Junior Research Fellowship (JRF) from external national agencies such as UGC, CSIR, DST-INSPIRE, NBHM, DBT, ICMR, or MeitY. These scholars do not receive financial support from the Institute, but they may be assigned mandatory teaching or academic responsibilities that carry no additional financial remuneration.
with Sponsorship from Govt./Semi-Govt./Industry	This category applies to full-time scholars who are regular employees of a sponsoring organization. Candidates must submit a formal sponsorship letter, an endorsement letter, and a No Objection Certificate (NOC) with their application; they are ineligible for Institute TA support but remain bound by the standard academic obligations of the program.
with Financial Support from Sponsored Projects	Scholars in this category receive financial assistance directly from a sponsored research project under the regulations of the sponsored research office. They do not receive Institute TA support by default, but institutional funding may be considered upon the completion of the project subject to a formal recommendation from the Doctoral Committee (DC).
Self-Financed	Scholars in this category pursue their degree on a full-time basis using personal financial resources. They are categorically ineligible to receive Institute TA support, though they remain subject to the same academic regulations and milestones as TA holders.

2. Direct Ph.D. Scholars

This pathway allows exceptionally meritorious candidates to pursue the doctoral program on a full-time basis immediately following their Bachelor's degree. Scholars admitted under this track are eligible to receive financial support through the Institute Teaching Assistantship (TA) program in accordance with applicable institutional norms.

3. External Ph.D. Track

This category is designed for professionals employed in academic institutions, industry, or R&D organizations who are permitted to pursue their Ph.D. while maintaining their professional roles. Candidates must be regular employees with at least one year of professional experience, must submit an official employer NOC at the time of application, and are ineligible for Institute fellowships.

B. Minimum Academic Eligibility

For admission to the Ph.D. programme, a candidate must satisfy one of the following criteria:

Regular Ph.D.

A candidate having a Master's degree in Computer Science and Engineering / Information Technology / Mathematics / Statistics / Computer Science / Computer Applications / Electronics and Communication Engineering / EEE or any other equivalent area can apply if they meet the following eligibility criteria:

QUALIFYING DEGREE	CATEGORY General / OBC (Creamy Layer)	CATEGORY SC, ST, OBC (Non-Creamy Layer)
Bachelor's Degree B.Tech / BE / BS / MSc / MCA	**6.0** CGPA *or above*	**5.5** CGPA *or above*
Master's Degree MTech / ME / MS in CSE / IT / ECE / EE / Relevant areas	**6.0** CGPA *or above on a 10-point scale, or 60% of marks*	**5.5** CGPA *or above*

- *Both the Bachelor's-level and Master's-level requirements must be satisfied.*

Note: *Students qualified NET/NBH/GATE or any other equivalent National examination with a CGPA of 6 and above are eligible to apply.*

Direct Ph.D.

Four-year Bachelor's degree in Computer Science and Engineering / Information Technology / Electronics and Communication Engineering / Electronics and Electrical Engineering / Mathematics, or equivalent in a relevant area, can apply if they meet the following eligibility criteria:

QUALIFYING DEGREE	CATEGORY General / OBC (Creamy Layer)	CATEGORY SC, ST, OBC (Non-Creamy Layer)
Bachelor's Degree BTech / BE / BS	**6.5** CGPA *or above, with a valid GATE score*	**6.0** CGPA *or above, with a valid GATE score*

Note: *Students having a degree from CFTIs with a CGPA of 8.0 and above are eligible without a valid GATE score.*

Direct (IIITR) Ph.D.

A student of IIIT Raichur who is continuing his/her B.Tech-MS studies and has a minimum CGPA of 7.5 at the end of the sixth semester may be enrolled in the Ph.D. program of the institute at the beginning of his/her seventh semester of study. Such students can receive B.Tech-MS and Ph.D. Degrees. The degrees will be awarded after completion of the Ph.D. degree.

External Ph.D.

Candidates with a BTech/BE/BS/MSc/MCA degree in any discipline and having an MTech/ME/MS degree in CSE/IT/ECE/EE can apply if they meet the following eligibility criteria:

Minimum Academic Performance (CGPA)

QUALIFYING DEGREE	CATEGORY General / OBC (Creamy Layer)	CATEGORY SC, ST, OBC (Non-Creamy Layer)
Bachelor's Degree B.Tech / BE / BS / MSc / MCA	**6.5** CGPA *or above*	**6.0** CGPA *or above*
Master's Degree MTech / ME / MS in CSE / IT / ECE / EE	**6.5** CGPA *or above*	**6.5** CGPA *or above*

◆ *Both the Bachelor's-level and Master's-level requirements must be satisfied.*

Employment and NOC

A candidate in this category is a professionally employed person, who pursues the PhD Programme while continuing the duties of his/her service. He / She must be a regular employee of the sponsoring organization with at least one year of professional experience in the respective field. A NOC from the Head of the Institution/Organisation in which He / She is employed must be enclosed at the time of application, or at the latest, at the time of admission. **Admission shall be confirmed only upon submission of the NOC.**

Grade Conversion Rules (For non-10-point scales or percentages)

If a candidate's university has provided a CGPA corresponding to the percentage on the transcript, or if his/her university prescribes some formula for conversion, then that will apply. This formula should be mentioned clearly on the University website and/or the candidate's transcript. Otherwise, the following formulas will apply:

01 PERCENTAGE TO CGPA

When results are given as a percentage

$$\text{CGPA} = \textit{Percentage} \div 10$$

02 OTHER GRADE SCALES

When CGPA is on a scale of K (e.g., 4 or 8)

$$\text{CGPA} = (\textit{CGPA}_K \times 10) \div K$$

Here, $CGPA_K$ is the candidate's CGPA on the scale of K.

No rounding off: For CGPA, rounding off will not be done. For example, if a candidate's CGPA is 7.98 and the eligibility CGPA criterion is 8.00, then the candidate will not be considered eligible.

C. Admission Process & Milestones

Admissions are conducted twice an academic year (Odd and Even semesters) via national advertisements. The selection track depends on the funding category:

Direct Interview Track	Candidates with a valid, centrally funded national fellowship (e.g., UGC-JRF, CSIR-JRF, DST-INSPIRE, NBHM) may be **shortlisted directly for the online interview**.
Online Written Test & Interview Track	Regular Full-Time candidates **without a national fellowship** (including the Sponsored, Self-financed and Project-funded categories) and Direct Ph.D. candidates shall appear for an **online written examination**, proctored live by Institute faculty members, each supervising a small group of candidates. Candidates who qualify shall be called for an **online interview**. Candidates are not required to travel to IIIT Raichur for the selection process.
External / Working Professional Track	No written examination is conducted. Faculty members indicate their preferred research areas and the number of External/Part-Time scholars they wish to supervise. Candidates are **shortlisted for interview** by matching their proposed research area with these supervisor requirements and on the basis of the **quality of the application**.

Final Selection Criteria: Candidates will be selected based on academic record, written test and/or interview performance, research aptitude, suitability for the research area, supervisor availability, and Institute norms.

Post-Admission Milestones: Admitted scholars complete physical enrollment (certificate verification and fee payment), mandatory coursework, and a comprehensive examination/viva conducted by their Doctoral Committee (DC) before achieving formal Ph.D. registration.

D. Program Duration

ENTRY	MINIMUM	MAXIMUM
Master's Entry (Regular)	3 years	6 years
Master's Entry (External)	5 years	7 years
Bachelor's Entry (Direct Ph.D.)	4 years	6 years

E. Financial Assistance Pipelines

Institute TA Support

Monthly stipend (₹37,000 JRF / ₹42,000 SRF) contingent on institutional selection norms and teaching performance.

Sponsored Project Fellowship

Financial assistance disbursed directly from sponsored research project funds per project regulations.

Prime Minister's Fellowship

Highly competitive track delivering double the standard stipend; requires an industry partner for collaborative research.

Industry Fellowships

Prestigious corporate fellowships (e.g., Google, Intel, Infosys, TCS) matching or exceeding national funding rates while boosting career profiles.

PROGRAMME FEE STRUCTURE

For the Institute fee structure applicable to the Ph.D. programme, please visit:

https://iiitr.ac.in/admission/fee-structure