



**LAMRIN TECH  
SKILLS UNIVERSITY  
PUNJAB**



# Doctor of Philosophy (PhD)

**Duration**

Minimum 3 Years  
to Maximum 6 Years



# Program Overview

The PhD at LTSU is a research-oriented doctoral degree aimed at cultivating deep expertise, original scholarship, and independent research capability in a variety of academic and applied fields. These programs generally span minimum 3 to maximum 6 years, depending on the pace of research and completion of milestones. Candidates dive into rigorous research, guided by faculty supervisors, with expectations to contribute new knowledge - be it theoretical insight, empirical findings or innovative methodologies.

LTSU's emphasis on industry alignment and real-world relevance sets it apart. The research culture is increasingly interdisciplinary, designed to mesh foundational scholarship with practical impact - a fit for candidates focused on both academic careers and research-driven roles in industry or policy.

## Accreditations



Government of Punjab Act



University Grant Commission (UGC)



Association of Indian Universities



Pharmacy Council of India (PCI)



National Council for Vocational Education and Training (NCVT)



All India Council for Technical Education (AICTE)





# Key Highlights

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## **Research-Focused Doctoral Programme**

Develop deep subject expertise through original, independent research guided by experienced faculty supervisors.



## **Industry-Aligned Research Culture**

Research themes aligned with industry needs, policy challenges, and applied problem-solving.



## **Interdisciplinary Approach**

Opportunities to collaborate across disciplines, blending theory with practical innovation.



## **Flexible Research Timeline**

Programme follows a flexible research timeline within the minimum & maximum duration prescribed by UGC regulations.



## **Strong Mentorship & Review Framework**

Regular research progress reviews to ensure academic quality and timely completion.



## **Publication-Oriented Pathway**

Emphasis on publishing in reputed, peer-reviewed journals before thesis submission.



## **Career-Ready Outcomes**

Ideal for careers in academia, research institutions, consulting, industry R&D, and policy-making.

# Departments Offering PhD

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**Management & Business Administration**



**Computer Science**



**Engineering Disciplines**  
Electrical | Mechanical



**Commerce**



**Pharmaceutical Sciences**



**Allied Health Sciences**



**Law**



**Education**



# Curriculum

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## Program Structure:

Once admitted, PhD scholars typically go through:

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### Stage 1:

#### Course Work

- Research Methodology
- Research & Publication Ethics (RPE)
- Domain / Specialized topics as per UGC norms

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### Stage 2:

#### Research Phase

- Synopsis Submission
- Finalisation of research framework & tools
- Analysis of collected data
- Paper drafting for conferences or journals
- Final data analysis & interpretation
- Frequent Research Advisory Committee Meeting

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### Stage 3:

#### Publications

- Publications of quality articles in peer-reviewed journals
- Completion of thesis

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### Stage 4 :

#### Thesis Submission & Viva voice

- Final thesis submission
  - Viva Voice (an open defense before a panel)
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# Eligibility

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Admission to the PhD programme is subject to UGC regulations (April 2025) and University norms.

Eligible Candidates:

- Master's degree or equivalent in a relevant discipline with minimum 55% marks (5% relaxation for SC/ST/OBC (Non-Creamy Layer) / Differently-abled / EWS as per UGC norms)
- M.Phil. degree with minimum 55% marks or equivalent grade from a recognised institution
- Candidates with:
  - A 2-year / 4 semester Master's degree after a 3-year Bachelor's degree, or
  - A 1 year / 2 semester Master's degree after a 4-year Bachelor's degree, or
  - Equivalent foreign qualification recognised by a statutory accreditation authority.
- Candidates applying after a 4-year Bachelor's degree must have a minimum 75% in aggregate or its equivalent grade on a point scale wherever grading system is followed.

Any relaxation or modification shall be made in accordance with UGC guidelines and approved by the Academic Council.

# Documents

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## Document Required During Admission

- Matriculation Certificate (as proof of age)
- Senior Secondary Examination Certificate
- DMC & Degree of UG
- DMC & Degree of PG
- Character Certificate from the institute last attended.
- Certificate of Reserved Category, if applicable.
- Migration Certificate from institute last attended
- No Objection Certificate (NOC) from current employer (only for candidates working in government organizations)
- Valid UGC NET/GATE Score certificate, if appeared and claiming exemption.
- Copy of Aadhar card
- Coloured passport-size photograph



# Application & Selection Process

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## Application Process

- Complete the online application form
- Upload academic documents, ID proof, research proposal/SOP, NET/GATE details (if any).
- Pay Application Fee

## Selection Process

- **Stage 1 – PhD Entrance Test**
- Research methodology (50% weightage)
- Subject specific assessment (50% weightage)

Note: JRF/NET/GATE holders may be exempted from written exam as per UGC norms.

- **Stage 2 - Interview/viva-voce**
- Merit list of selected candidates will be published based on the combined score of the entrance test and interview.
- Selected students to pay the applicable balance programme fee.



# Program Fees

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## Application Fee

**INR 5,000**

## Tuition Fee

**INR 3,50,000**

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- Registration Fee to be paid while completing the form and securing the admission: INR 35,000
- Registration fee includes application fees of INR 5,000 which is non-refundable
- Thesis Evaluation & Viva Voce Fee will be additional as per applicable norms of the University and payable at the time of thesis presentation.
- The above-mentioned tuition fee is applicable for the programme duration of 3 years. Candidates who are unable to complete their PhD in 3 years may need to pay an extension fee per semester as applicable at the time.

### Note:

- Selected candidate to remit the balance of Programme tuition fee (in full) immediately after result declaration of entrance examination.
- Eligible candidates may seek financial assistance. EMI options available starting from as low as Rs. 7,653 per month. Conditions apply.

## Payment Option

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### Option 1 Upfront Payment

Balance program fee shall be collected from successful candidates (in full) immediately after result declaration of the entrance examination. Refer admission process in detail.

### Option 2 EMI Option

Eligible candidates may seek financial assistance. EMI options available starting from as low as Rs. 7,653 per month. Conditions apply.



# Programme Best Fit For

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This PhD programme is ideally suited for:

## **Aspiring Academicians**

Individuals aiming to build long-term careers as professors, researchers, or academic leaders.

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## **Working Professionals & Industry Experts**

Professionals seeking to formalise their expertise through doctoral research with industry relevance.

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## **Research-Oriented Graduates**

Master's degree holders are passionate about original research and knowledge creation.

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## **Consultants & Policy Professionals**

Those looking to strengthen credibility and impact in advisory, consulting, and policy-driven roles.

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## **Innovators & Thought Leaders**

Individuals motivated to publish, influence discourse, and contribute to national and global research agendas.

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# How a PhD Transforms a Learner

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A PhD goes beyond a title - it transforms how you think, research, and lead.

## **Deep Domain Expertise**

Develop a structured and in-depth understanding of your field, enabling confident problem-solving.

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## **Original Thinking**

Move from consuming knowledge to creating it by questioning existing ideas and contributing new insights.

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## **Strategic Decision-Making**

Apply research, data, and models to make informed decisions in complex, real-world situations.

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## **Evidence-Based Perspectives**

Build strong viewpoints backed by rigorous research and analytics.

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## **Innovation with Impact**

Challenge traditional thinking and create solutions that drive meaningful socio-economic change.

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# Why Lamrin Tech Skills University for PhD?



## UGC-Recognised Doctorate

Pursue a valid, Government of India-approved PhD with the freedom to choose from a wide range of subjects based on your interest and experience.



## Unique Departments Offering PhD

University offers more research options than most institutions- covering both core academic disciplines and emerging fields, giving you the flexibility to pursue advanced research in your chosen area.



## 1-on-1 Expert Mentorship

Receive dedicated guidance from domain experts and qualified research supervisors who support you at every stage and help you avoid delays.



## A Degree That Truly Matters

Graduate with a fully valid UGC-approved doctorate, recognised by universities, statutory bodies, and employers across India.



## Clear & Structured Journey

Your PhD path is divided into well-defined phases, including coursework, research work, publication and thesis submission, ensuring a smooth and organized progression.



## Finish in Min. 3 to Max. 6 Years

With consistent effort and focus, learners can complete their PhD in just min. 3 years, even though the program allows up to max. 6 years for completion-helping you earn Doctorate earlier in your career.

## Career Path

### Academia

Best suited - become Professor, Researcher, Dean

### Consulting & Advisory

High-value consultant in the respective domain

### Research Institution

Highly valued for policy making, think tanks, and R&D

### Thought Leaders

Stronger if you publish extensively

LAMRIN TECH SKILLS UNIVERSITY



# About LTSU

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Lamrin Tech Skills University (LTSU), Punjab is a UGC-recognised, industry-led university established by the Government of Punjab under Punjab State Act No. 22 of 2021.

Incubated by IBM, LTSU is India's **first industry-driven skill university**, designed to blend **academic excellence with real-world relevance**. Spread across an **80-acre scenic campus** in the foothills of the Shivalik range near the Satluj River, the University offers an inspiring environment for learning and research.

Recognised as a University "of, for, and by the industry," LTSU partners with global technology leaders to nurture **future-ready professionals, researchers, and global leaders**, contributing to India's vision of becoming the **Skill Capital of the World**.

**1800+**

Students

**21+**

Students Spread  
(States)

**30+**

National &  
International Alliances

**50+**

Industry  
Practitioner/SMEs







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 [ltsu.ac.in](https://ltsu.ac.in)

