



LINGAYA'S  
VIDYAPEETH

Deemed-to-be University  
u/s 3 of UGC Act 1956

choose to know

25 Years of Legacy



# Ph.D.

## ADMISSIONS OPEN 2023

Last Date of Online Applications:

**27<sup>th</sup> Feb 2023**

Offline Written Test / Interview:

**28<sup>th</sup> Feb 2023**

Written Test: 11 AM Onwards, Interview: 2 PM to 4 PM.  
(Venue : Central Block, Exam Cell, III Floor)

📞 0129-2598200-05, 9990601564

📧 [www.lingayasvidyapeeth.edu.in](http://www.lingayasvidyapeeth.edu.in)

Application forms are also available on the website  
([www.lingayasvidyapeeth.edu.in](http://www.lingayasvidyapeeth.edu.in)) & physically available at:

**Lingaya's Vidyapeeth Campus**

Nachauli, Jasana Road, Faridabad - 121002

## INTRODUCTION

The Vidyapeeth is located within the National Capital Region (NCR), Delhi that has a sprawling campus situated in the serene green pastures and pollution-free sylvan surroundings on a total built up area of over 1.2 million square feet.

We are approved, affiliated and recognised by bodies like UGC, MoE, PCI, BCI, CoA, NCTE, AICTE, NCTE, INC, GGSIPU, MDU, JNTU and CBSE. We have received various prestigious awards like best educator award by Times of India & Asia's 100 fastest growing education award by KPMG.

Lingaya's Vidyapeeth has a sole objective of facilitating and promoting studies and research with focus on professional higher education in Engineering and Technology, Architecture, Management, Computer applications, Basic and applied Sciences, Humanities and Social Sciences, Paramedical Sciences, Education, Mass- Communication and other emerging areas with the aim of making our students future ready as we strongly believe in our dictum of "Par Excellence with Human Touch".

The Lingaya's Vidyapeeth operates its PhD Programme based on the UGC guidelines.

## DURATION

PhD Programme shall be for a minimum duration of three (3) years, including course work, and a maximum duration of six (6) years from the date of admission to the PhD programme. A maximum of an additional two (2) years can be given through a process of re-registration as per the Statute/ Ordinance of the Higher Education Institution concerned; provided, however, that the total period for completion of a PhD programme should not exceed eight years from the date of admission in the PhD programme. However, Hon'ble Vice Chancellor of the University may extend the duration as per UGC guidelines.

## DISCIPLINES OF PhD PROGRAMME

The PhD programme is conducted by most of the Schools/ Departments of Lingaya's Vidyapeeth. The disciplines include – Computer Science & Engineering, Mechanical Engineering, Civil Engineering, Electronics and Communication Engineering, Chemistry, Physics, Mathematics, English, Commerce & Management, Education, Law, Psychology and Mass Communication etc.

## DEPARTMENT WISE SUPERVISORS VACANT CAPACITY

S.No	Department Name	Supervisor's Vacant Capacity
1	School of Computer Science & Information Technology	16
2	Department of Electronics & Communication Engineering	6
3	Department of Mechanical Engineering	22

4	Department of Civil Engineering & Technology	6
5	School of Basic & Applied Sciences (Physics)	13
6	School of Basic & Applied Sciences (Chemistry)	3
7	School of Basic & Applied Sciences (Mathematics)	3
8	School of Commerce & Management	18
9	School of Humanities and Social Science	0
10	School of Law	0
11	School of Education	1
12	School of Pharmaceutical Sciences	1
13	Pro Chancellor	8
14	Vice Chancellor	7
	Total	104

\*Capacity is likely to increase in all Departments/Schools in case of new recruitments.

## ELIGIBILITY

### i. PhD in Engineering / Technology or Related Disciplines

For admission to PhD Programs in Engineering/Technology or related disciplines, the candidate must have minimum 55% marks or minimum grade equivalent to 55% marks in M.E/ M.Tech in related/ allied disciplines.

### ii. PhD in Management, Pharmacy and Non-Engineering Disciplines

For PhD Programs in Management, Pharmacy and Non- Engineering fields, the candidate must have minimum 55% marks or equivalent Grade in PG Degree in related/ allied disciplines.

## PhD ADMISSION PROCESS

i. PhD admission is done twice in an academic year, generally in January and June, on the basis of written test followed by interview. The exact dates for the same is notified on the website of the University.

ii. Interested candidates can apply against the advertisements, in the prescribed application forms available from the University and on the website.

iii. The Entrance Test is a qualifying test for admission in PhD programme. The syllabus for the entrance examination is available at the Lingaya's Vidyapeeth website: [www.lingayasvidyapeeth.edu.in](http://www.lingayasvidyapeeth.edu.in) which is updated from time to time.

iv. Exemption from Entrance test: Candidates who have qualified in UGC/CSIR (JRF) Examination/ SLET/ GATE /M .Phil etc. may not be required to appear for entrance written test of the University. However, their appearance in the interview shall be mandatory for admission for such category of candidates.

 0129-2598200-05, 9350638042

 [www.lingayasvidyapeeth.edu.in](http://www.lingayasvidyapeeth.edu.in)

Application forms are also available on the website ([www.lingayasvidyapeeth.edu.in](http://www.lingayasvidyapeeth.edu.in)) & physically available at:

**Lingaya's Vidyapeeth Campus**

Nachauli, Jasana Road, Faridabad - 121002

v. Selection: A merit list will be prepared Department wise for admission based on the performance in the Entrance Test. Only a pre- determined number of scholars, depending upon the available faculties, shall be selected for admission in the Ph.D programme.

## PhD EXECUTION

Each PhD scholar admitted shall be assigned a Supervisor / Guide from the University. A scholar can have Co-Supervisor from the other University / institutions based on the requirements. In case the supervisor leaves the University, he/she may be allotted the Co-supervisor, subject to the approval of Vice Chancellor. The PhD work shall consist of PhD coursework and research work.

**PhD Course Work:** All the scholar admitted for the PhD programme shall have to complete a course work of stipulated credits normally within two semesters (one year) with the required minimum CGPA of 5.8. However, the period may be extended for one year with the approval of Vice Chancellor. The course work classes will be conducted in an online mode through Google meet/Microsoft Team etc.

## PhD Course Work Scheme

S.No	Course Name	Credit
1	Research Methodology (Common to all)	4
2	Research and Publication Ethics (Common to all)	2
3	Core Subject - I (Discipline Based)	3
4	Core Subject - II (Discipline Based)	3
5	Literature Survey on the Topic Chosen	2

i. The scholar is expected to prepare the research proposal/ synopsis in detail (including–Objectives, Motivation/background, literature survey justifying the objective Novelty/ expected knowledge contribution by the scholar, Scope of the work, Methodology, outputs and outcomes expected, a detailed work plan etc.) in close consultation with the Supervisor / Co- Supervisor and get it recommended by the RPAC and approved by the University with-in one year. However, the period may be extended with the approval of Vice Chancellor, if justified.

ii. The Research work of the Scholar shall be formally reviewed once in six months by the Research Progress Advisory Committee (RPAC) consisting of University. In addition, the work progress shall be reviewed continuously by the Supervisor/ Co- Supervisor, the Dean/HOD of the respective School/Department, Vice Chancellor from time to time.

iii. The Scholar shall need to be in constant touch with the Supervisor / Co-Supervisor and the University and prepare & submit monthly progress reports to his/her Supervisor / Co-Supervisor and discuss further course of work.

iv. The scholar needs to publish his/her research work in reputed journals with as many publications as possible with good impact factor and should have at least two publications in Scopus / or other acceptable indexed journals. The Scholar also needs to attend National/ International conferences and present his/her research work in them.

- v. The scholar shall attend all the RPAC meetings and present the progress of the work to the Committee and undertake further work as per the recommendations of the RPAC.
- vi. Towards completion of research work, the scholar shall submit a report of accomplished work and seek recommendation of the RPAC for preparation of the Thesis and submit the draft for acceptance by the RPAC and the Department.
- vii. The Scholar needs to present his/her research work in a Pre-PhD Presentation in the University after completion of all the formalities and milestones required for PhD work.
- viii. The Lingaya's Vidyapeeth follows anti-plagiarism policy very strictly. The plagiarism check is conducted by the University and it is subjected at the stages of synopsis, draft Thesis and final Thesis. The synopsis/ draft Thesis/Thesis having similarity level below 10% shall only be accepted for further processing.
- ix. For Pre PhD Presentation, the supervisor of the research scholar has to submit his/her research work file as per the sequence of the documents listed in the Pre PhD Presentation Checklist. This file should be signed by supervisor of the research scholar and endorsed by HOD of the concerned department.
- x. The notification of the Pre PhD Presentation needs to be released by the R&D department after receiving the consent of the External Examiner. There should be a gap of minimum 10-15 days between the submission of Research work file of the scholar and the date of Pre PhD Presentation.
- xi. Logistics required for the date of Pre PhD Presentation need to be taken care of by R&D department. After the successful completion of Pre PhD Presentation, the supervisor must submit three spiral copies of Draft Thesis and Approved Synopsis of the scholar along with the hard copy of the list of six external examiners (Associate Professor/Professor) duly signed by supervisor of the research scholar and endorsed by HOD of the concerned department, in a sealed envelope. R&D department must keep the soft copy of the list of approved external examiners in digital form, by saving its image in pdf format.
- xii. R&D Department needs to submit three spiral copies as well as soft copy of Draft Thesis & Approved Synopsis of the scholar and sealed envelope of list of external examiners in the Exam Cell. Further, the Thesis will be sent to any two of the external examiners (amongst the list of external examiners submitted in the sealed envelope), with the recommendation of Vice Chancellor. The exam cell will send the Thesis of the scholar to external examiners for evaluation, examination and for their recommendation for award of the PhD degree/ revision of the Thesis or rejection of the Thesis.
- xiii. The Exam Cell needs to receive the evaluation reports of the examiners (any two) and send the hard copies of the received evaluation reports in the R&D Department.
- xiv. R&D needs to share the soft copy of the evaluation reports of the examiner with the supervisor and HOD of the concerned department.
- xv. The supervisor of the scholar needs to share the received soft copy of the evaluation reports with the scholar and help him/her in incorporating the received comments/suggestions received in the evaluation reports by the examiner.
- xvi. The scholar needs to submit six hard bound copies of the Final Thesis, as per the guidelines given on the LV website. The Final Thesis must be duly signed by the supervisor & endorsed by the HOD of the concerned department and R&D.
- xvii. The notification of the Final Viva-Voce needs to be released by the Exam Cell after receiving the consent of the External Examiner. The name of the external examiner must be kept confidential to the scholar and should not be disclosed in the notification. There should be a gap of minimum 10-15 days between the submission of Thesis (after incorporating the suggested changes by the examiner, if any) and the date of Final Viva-Voce.
- xviii. The Exam Cell needs to take the consent of external examiner for his availability on the date of Final Viva-Voce by giving him three tentative dates and getting his consent for one particular date.

xix. All the academic HODs, Research Scholars and final year students of the concerned department is invited for the Final Viva-Voce.

xx. Final viva-voce shall be conducted involving Oral Defence Committee Members including the Chairman, Internal Examiner and External Examiner.

xxi. Upon favorable recommendations on the Thesis by the examiner based on the performance in Final viva-voce examination and subject to satisfying all the conditions, the scholar is provisionally eligible for the award of PhD degree. The PhD degree shall be awarded in the Subsequent convocation of the University.

xxii. The University reserves the right to withdraw the degree any time after the award of the degree, if it comes to the notice of the University Authorities that the scholar has resorted to unfair means for pursuing the PhD.

Note: Due to continuous improvement process, the PhD Guidelines mentioned herein are subject to change. The updated guidelines will be uploaded on the University Website.



 0129-2598200-05, 9350638042

 [www.lingayasvidyapeeth.edu.in](http://www.lingayasvidyapeeth.edu.in)

Application forms are also available on the website  
([www.lingayasvidyapeeth.edu.in](http://www.lingayasvidyapeeth.edu.in)) & physically available at:

**Lingaya's Vidyapeeth Campus**

Nachauli, Jasana Road, Faridabad - 121002