

# Ph.D. Admission Announcement for the Session 2024-25

<u>Medical Faculties</u>: Anatomy, Physiology, Microbiology, Biochemistry, Pharmacology, Pathology, Community Medicine, Forensic Medicine and All Clinical Subjects (including Super-Specialty).

<u>Other Faculties</u>: Nursing, Pharmacy, Physiotherapy & Dentistry (Prosthodontics, Conservative, Orthodontics and Oral Surgery), Allied Health Sciences (Clinical Psychology and Perfusion Technology)

# 1. ELIGIBILITY:

#### FULL TIME /PART TIME CANDIDATES

I. Every candidate who presents himself/herself for registration for the Degree of Doctor of Philosophy (Ph.D.) must possess 1-year/2-semester master's degree programme after a 4year/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 a 3 years master's degree programme after a 4-year/8-semester bachelor's degree programme or a 6 years degree programme after 10+2 i.e. Pharm.D. or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate and Candidate who wants to pursue Degree of Doctor of Philosophy (Ph.D.) in Nursing must possess M.Phil (Nursing) or Post Graduate Degree with minimum 60% (for Nursing Discipline) alongwith 3 years teaching/clinical experience 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 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 decision of the Commission from time to time.

II. 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 decision of the Commission from time to time.



\*\* This clause applies to only those students who have completed 4 year undergraduate degree in health sciences specialty and approved by the statutory council for the Ph.D. admission or where the statutory council doesn't exist and the respective Higher Education Institution recognized by the UGC and follows UGC guidelines.

# MINIMUM ESSENTIAL QUALIFICATION

S. No.	Course	Minimum Qualification
1	Ph.D.(Anatomy)	MD/MS/M.Sc. in Medical Anatomy or equivalent PG
	Til.D.(Allatolity)	degree recognized with statutory council
2	Ph.D.(Physiology)	MD/M.Sc. in Medical Pharmacology or equivalent PG
		degree recognized with statutory council
3	Ph.D.(Pharmacology)	MD/M.Sc. in Medical Pharmacology or equivalent PG
		degree recognized with statutory council
4	Ph.D.(Microbiology)	MD/M.Sc. in Medical Microbiology or equivalent PG
		degree recognized with statutory council
5	Ph.D. (Biochemistry)	MD/M.Sc. in Medical Biochemistry or equivalent PG
_	-	degree recognized with statutory council  MD in Community Medicine or equivalent PG degree
6	Ph.D.(Community Medicine)	recognized with statutory council
		•
7	Ph.D.(Pathology)	MD in Pathology or equivalent PG degree recognized with statutory council
8	Ph.D.(Forensic Medicine)	MD in Forensic Medicine or equivalent PG degree
	, , ,	recognized with statutory council
9	Ph.D. (ENT)/ ASLP under the Department of ENT	MS in ENT/ Masters of Audiology & Speech Language Pathology or equivalent PG degree recognized with
		statutory council
10	Ph.D.(Clinical Psychology)	M.Sc. in Clinical Psychology or equivalent PG degree
		recognized with statutory council
11	Ph.D.(Perfusion Technology)	M.Sc. in Perfusion Technology or equivalent PG degree
		recognized with statutory council
12	Dh. D. in Odhan Clinian I Sahinata	MD/MS in respective subjects or equivalent PG degree
12	Ph.D. in Other Clinical Subjects	recognized with statutory council
	Ph.D. in Neurology, Cardiology,	
13	Surgical Oncology, Urology, Nephrology, Neuro-Surgery,	
		DM/M.Ch./DNB in respective subjects
	Medical Oncology, Medical	
	Gastroenterology, CTVS	M.D. D.D. D.D. D. D. J.
14	Ph.D. in Pharmacy	M.Pharm/Pharm.D./Pharm.D.(Post Baccalaureate) or
15	Ph.D. in Physiotherapy	equivalent PG degree recognized with statutory council
		M.P.T. in respective subjects or equivalent PG degree
4 -		recognized with statutory council  M.D.S. in respective subjects or equivalent PG degree
16	Ph.D. in Dentistry	recognized with statutory council
		M.Sc./M.Phil in Nursing or equivalent PG degree
17	Ph.D. in Nursing	recognized with statutory council with 3 years
		teaching/clinical experience after M.Sc.
L	<u>l</u>	C



**Note:** Candidates appearing in the final semester/year examination of Masters(PG)/ Super-Specialty degree are also eligible to apply and appear in the Entrance examination. However, their enrolment in Ph.D. Programme will be subject to the fulfillment of all the essential requirements. The results of Pre Ph.D. Entrance Examination of such candidate will be announced only after verification of marks at the PG level examinations.

#### 2. DURATION OF RESEARCH WORK

- ➤ Ph.D. Programme shall be for a minimum duration of three (3) year for FULL TIME SCHOLARS and four (4) years for PART TIME SCHOLARSs (excluding NURSING), including course work, and a maximum duration of six (6) years from the date of admission to the Ph.D. programme.
- The period of training for Ph.D. shall be TWO years for full time candidates who possess M.D./M.S (3 year degree only)/ DNB/DM/M.Ch.(super-specialty branch) after approval of the Research Proposal/Synopsis by the University Research Advisory Committee.
- ➤ Ph.D. programmes through part-time mode will be permitted in all the disciplines, provided all the conditions stipulated in these Regulations are fulfilled.
- For the Faculty of Nursing (Part Time): Part time research scholars are those who are presently employed in any College/School/Hospital/ Institute/Nursing department within the University Jurisdiction. The candidates registered for the Part Time Ph.D. Programme under the Faculty of Nursing shall undergo research work for a minimum period of FIVE years from the date of provisional registration.
  - Maximum period for submission of thesis will be Seven years from the date of provisional registration subject to the approval from the Board of Research Studies/Doctoral Studies on the recommendations of the guide. There will be no provision for further extension of the period.
- In-service candidates can pursue Ph.D. in Part Time mode only after procuring NOC from present employer stating that they have no-objection if the candidate fulfill the residential requirement during course work i.e. 6 months. A candidate who is a full time teacher or the person in service, shall be permitted to complete the research work at his/her college or place of his/her duty or appointment. In such condition, it shall be mandatory for such teacher/ candidate or person in Government / Private Service to work at least 180 days in the full tenure of the Ph.D. course, by way of leave / Vacation / deputation, etc. under direct supervision of his guide or research Supervisor before submission of the final thesis. The certificate from the Guide or Research Supervisor regarding mandatory attendance of the Ph.D. scholar, along with signature of Head of Institution shall be pre-condition for submission of final thesis through the Institution.
- Full time candidate shall attend the department/institution for research on all working days, except for periods when he/she is allowed to visit other institutions/laboratories for activities connected with research for a period permitted by the concerned Guide.
- **3.** No candidate shall, without prior permission of the respective Board/ Committee join any other course of study or appear for any other examination conducted by the University or by any other University during the period of registration.



#### 4. PROCEDURE FOR ADMISSION TO Ph.D. PROVISIONAL REGISTRATION

- **4.1** There shall be a two-phased admission process for the Ph.D. programme of the Geetanjali University. **Phase I:** Entrance examination (weightage : 70%) and **Phase II:** Tentative Research Proposal Presentation & Personal Interview (weightage : 30%).
  - Only those candidates who secure minimum 60% (for Nursing Discipline) and 50% (for all other disciplines) in Entrance Examination would be eligible for applying for admission. 5% relaxation will be given to the candidates belongs to the ST/SC/OBC/PWD/EWS categories and other categories of candidates as per the decision of the University Grants Commission or Central/State Government or other Regulating Bodies from time to time.
  - Notwithstanding the above, candidates who have qualified the UGC-CSIR NET/ ICMR JRF/ UGC-NET examination (or) examination by agencies like DBT/DST etc. (or) GPAT (or) similar National level tests based on an interview (or) shall be exempted from appearing for the Ph.D. Entrance Examination provided the abovesaid examinations have been qualified in three years of span of the conductance of Ph.D. Entrance Examination by the Geetanjali University
- **4.2** A candidate applying for provisional registration shall submit an application in the prescribed form obtainable from the University Website/Dean PG Office alongwith the required documents and fee, within the stipulated time furnishing the following information:-
  - Qualifications and details of previous study and research if any, and full particulars of publications (with reprints) to his/her credit in accredited journals;
  - Broad field of research in which he/she intends to pursue research;
  - After successfully clearing the **Phase I:** Ph.D. Entrance Examination, eligible candidates are invited for **Phase II:** Research Proposal Presentation and Personal Interview based on the number of Ph.D. seats available.
- **4.3** Candidate who intends to carry out research in any other institution shall forward the application to the Registrar of this University with the recommendation of the Guide from this University, Head of the Department and Head of the other Institution concerned.
- 4.4 Applications of the candidates will be placed before the Research Advisory Committee/Board of Research Studies. The Committee will examine the credentials of the candidate & the guide and review the usefulness of the research proposal after due presentation followed by personal interview. Candidates who have satisfactorily defended their proposed research alone will be recommended by the Committee/Board for provisional registration. If the Committee/Board does not *prima facie* find the applicant qualified and/or the research proposal suitable, it may recommend rejection of the application for provisional registration straightaway. The Committee/Board may also direct the candidate to submit a revised proposal incorporating the recommendations made by it.
- 4.5 Only a pre-determined number of students shall be admitted to the Ph. D. programme.

  Note: Admission in Ph.D. degree program is based on Merit, availability of Ph.D. Guide in

<u>Note:</u> Admission in Ph.D. degree program is based on Merit, availability of Ph.D. Guide in respective subject and research support. Passing of Entrance Examination does not necessarily guarantee of enrolment in Ph.D. program.



# Examination Pattern for All India Pre-Ph.D. Entrance Examination (All Faculties excluding Nursing)

**Phase – I:** The examination (Phase – I) will consist of Two Papers, Paper I and Paper II

### Paper I – Research & Teaching Aptitude

Multiple Choice Questions 50:

Total Marks: 150 Negative Marks: 1

Paper-1 will be common to all candidates and will include questions on teaching aptitude, research aptitude, research methodology and biostatistics.

### Paper II – Respective Subject Specific Test

(Subject of PG Qualification)

Multiple Choice Questions 50: Total Marks: 150

Negative Marks: 1

Time allotted for both papers – 3 Hours

<u>Phase – II</u>: Tentative Research Proposal Presentation

and Personal Interview Total Marks: 100



# <u>Examination Pattern for All India Pre-Ph.D. Entrance Examination</u> (For the Faculty of Nursing)

**Phase – I:** The examination (Phase – I) will consist of Two Papers, Paper I and Paper II

## Paper I – Research Methodology

Multiple Choice Questions 50:

Total Marks: 150 Negative Marks: 1

Paper-1 will be common to all candidates and will include questions on teaching aptitude, research aptitude, research methodology and biostatistics.

#### Paper II – Respective Subject Specific Test

(Subject of PG Qualification)

Multiple Choice Questions 50:

Total Marks: 150

Negative Marks: 1

## Time allotted for both papers – 3 Hours

<u>Phase – II</u>: Tentative Research Proposal Presentation and Personal Interview

Total Marks: 100

#### **Note:**

- 1. 5 additional marks will be given to candidates possessing M.Phil. in Nursing
- 2. 5 additional marks will be given to candidates for having paper publications in Scopus & WOS indexed journals.

DEAN PG STUDIES Geetanjali University