

# Ph.D. Admission Announcement for the Session 2022-23

<u>Medical Faculties</u>: Anatomy, Physiology, Microbiology, 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 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 Post Graduate Degree with minimum 60% (for Nursing Discipline) along with 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.
- \* Relaxation in the PG marks may be given to the candidate with excellent academic record as per the approval of Hon'ble President of the University.
  - 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 (with 3 years duration) or equivalent PG degree recognized with statutory council
2	Ph.D.(Pharmacology)	MD/M.Sc. in Medical Pharmacology (with 3 years duration) or equivalent PG degree recognized with statutory council
3	Ph.D.(Microbiology)	MD/M.Sc. in Medical Microbiology (with 3 years duration) or equivalent PG degree recognized with statutory council
4	Ph.D.(Community Medicine)	MD in Community Medicine or equivalent PG degree recognized with statutory council
5	Ph.D.(Pathology)	MD in Pathology or equivalent PG degree recognized with statutory council
6	Ph.D.(Forensic Medicine)	MD in Forensic Medicine or equivalent PG degree recognized with statutory council
7	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
8	Ph.D.(Clinical Psychology)	M.Sc. in Clinical Psychology or equivalent PG degree recognized with statutory council
9	Ph.D.(Perfusion Technology)	M.Sc. in Perfusion Technology or equivalent PG degree recognized with statutory council
10	Ph.D. in Other Clinical Subjects	MD/MS in respective subjects or equivalent PG degree recognized with statutory council
11	Ph.D. in Neurology, Cardiology, Surgical Oncology, Urology, Nephrology, Neuro-Surgery	DM/M.Ch. in respective subjects
12	Ph.D. in Pharmacy	M.Pharm/Pharm.D./Pharm.D.(Post Baccalaureate)
13	Ph.D. in Physiotherapy	M.P.T. in respective subjects
14	Ph.D. in Dentistry	M.D.S. in respective subjects
15	Ph.D. in Nursing	M.Sc. in respective subjects with 3 years teaching/clinical experience



**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. Course 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

- ➤ The candidates registered for the Degree of Doctor of Philosophy (Ph.D.) as full time research scholars shall undergo research work for a minimum period of THREE years.
- > The candidates registered for the Degree of Doctor of Philosophy (Ph.D.) as part time research scholars shall undergo research work for a minimum period of FIVE years from the date of provisional registration.
- The period of training for Ph.D. shall be TWO years for full time candidates and FOUR years for part 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.
- ➤ 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 and contact days with supervisor of 100 days from 2<sup>nd</sup> year onwards or as notified by University from time to time.
- The maximum period of research shall not exceed SIX years for both the candidates.
- Extension beyond the above limits will be governed by the relevant clauses as stipulated in the Statues/Ordinance of the University.
- ➤ The women candidates and Differently-abled categories (more than 40% disability) may be allowed a relaxation of two years for Ph.D. in the maximum duration. In addition the women candidate may be provided Maternity Leave/Child Care Leave once in the entire duration of Ph.D. for upto 240 days.
- ➤ Full time candidate shall attend the department 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. They will be assigned teaching/research assistantship for conducting tutorial or laboratory work and evaluations.
- A candidate shall be required to complete his/her research under the direct supervision of his/her Guide or Research Supervisor. However, 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 precondition for submission of final thesis through the Institution.

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

- **3.1** 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:** Research Proposal Presentation & Personal Interview (weightage: 30%). There shall be an All-India based Entrance Examination, twice a year viz., January and July or as decided by the University of each Calendar year, for admission for the Ph.D. Programme after due advertisement.
  - 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 or other categories as specified by the State/Central Government or as decided by the University.
  - Notwithstanding the above, candidates who have passed the CSIR-UGC ICMR JRF / NET examination (or) examination by agencies like DBT/DST etc. (or) GATE (or) shall be exempted from appearing for the Ph.D. Entrance Examination provided the above-said examinations have been qualified in the same year or in one year of span of the conductance of Ph.D. Entrance Examination by the Geetanjali University.
- **3.2** A candidate applying for provisional registration shall submit an application in the prescribed form obtainable from the University 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, candidates are invited for **Phase II:** Research Proposal Presentation and Personal Interview, which includes introduction; review of literature and research gap; aims and objective of the study; plan of work; materials and methods; hypothesis and anticipated outcome references; questionnaire if any
- **3.3** 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.



- 3.4 Applications of the candidates will be placed before the University Research Committee. 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 Research Committee for provisional registration. If the Research Committee 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 may also direct the candidate to submit a revised proposal incorporating the recommendations made by it.
  - **3.5** Only a pre-determined number of students shall be admitted to the Ph. D. programme.

<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 Specialties 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, reading comprehension, communication, reasoning (including mathematical), logical reasoning, data interpretation, information and computer literacy.

### 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> Research Proposal Presentation and Personal Interview Total Marks: 100



# Examination Pattern for All India Pre-Ph.D. Entrance Examination (For 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, reading comprehension, communication, reasoning (including mathematical), logical reasoning, data interpretation, information and computer literacy.

# 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> 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