



# THE WEST BENGAL UNIVERSITY OF HEALTH SCIENCES

DD-36, Sector-I, Salt Lake, Kolkata 700 064

Website: [www.wbuhs.ac.in](http://www.wbuhs.ac.in)

Phone (EPBX): 2321-3461 Fax: 2358-0100

Memo No.: WBUHS/ Dean/ 2022-2023/0401(A)

Date : 15.12.2022

## **NOTICE**

### **PhD program for academic year 2023**

Online Applications are invited from eligible candidates for the Research Aptitude Test for determining eligibility for admission to Full-time/Part-time research leading to PhD Award in Health Sciences. Candidate should satisfy himself / herself that he / she fulfill the eligibility requirements prescribed for the admission.

**It is mandatory for all aspiring candidates to Register & Confirm the Online Application Form through login portal by him or herself on website.(Offline applications will not be accepted). The online portal for application form will be opened from 2<sup>nd</sup> January,2023.**

- It should be noted that all documents are required to be uploaded online at the time of application for PhD program through the portal. Candidates are advised to keep the necessary original documents ready at the time of Document Verification as notified by the University. The Documents to be uploaded during the time of online application are followings :-

#### **A) Candidates eligible for written Entrance Test**

1. Eligibility qualification of candidate: % marks statement / grade of qualifying PG degree/UG degree from respective university.
2. SC/ST/EWS/OBC certificate issued/validated in West Bengal. Recent OBC 'NCL' certificate issued after January, 2022 will be accepted.

#### **B) Candidates in exempted category**

1. Eligibility qualification of candidate: % marks statement / grade of qualifying PG degree/UG degree from respective university.
2. SC/ST/EWS/OBC certificate issued/validated in West Bengal. Recent OBC 'NCL' certificate issued after January, 2022 will be accepted.
3. Supportive documents for exempting the entrance test

- The online application fee is Rs. 3000/- per candidate. Payment must be done through online gateway.

- Candidates can save & download Application form for their own record.

Eligibility rules as specified in notification shall be strictly followed and shall not be relaxed under any circumstances. Candidates may exercise caution while filling up the application form online and must provide all the required documents during application & subsequent document verification. University will not be responsible for failure of uploading documents or verification on part of the candidate. In case of failure to upload the genuine supportive documents during application the candidature may be cancelled without further communication.

Admission shall be based on the criteria notified by the University, the guidelines /norms in this regard issued by the UGC and other statutory bodies, and taking into account the reservation policy of the State Government applicable to SC/ST/OBC (non-creamy layer)/Economically Weaker Section (EWS) differently-abled and other categories of candidates.

Shortlisted candidates will have to appear for a Research Aptitude Test, which will comprise of a written test and synopsis confirmation seminar.

**The tentative date / time of Entrance Test : 3rd week of February,2023**

**Entrance Test:** Entrance Examination will be comprising of - 100 MCQ (50% on Research Methodology & 50% on Specific Domain).

Duration of entrance test will be 1 hour 30 minutes with no negative marking.

Criteria for passing the examination is minimum 50% marks for General Category and 45% each for SC/ST/OBC (Non-Creamy layers)/Differently-able students and Economically Weaker Section(EWS). The successful candidates will have to appear for synopsis confirmation seminar.

**Synopsis confirmation seminar will be the deciding factor for final selection of candidates. Maximum numbers of attempts for synopsis confirmation seminar are three.**

**EXEMPTION FROM RESEARCH APTITUDE TEST:** Candidates for PhD program shall be granted registration through an Entrance test conducted by the University. The following categories are exempted from qualifying in Research Aptitude Test (RAT) conducted by the University.

- 1) Those students who qualify UGC/CSIR (JRF) /NET/SET/SLET/GATE/ Research Fellowships of Central or State Government Departments/Agencies as approved by the regulatory bodies.
- 2) Candidates with DST-INSPIRE fellowship.
- 3) Candidates with DBT/JRF.
- 4) Candidates who has an M. Phil degree and was admitted to the said program through a written test.

**CONDITIONS OF ELIGIBILITY:** Candidates for admission to the PhD program should have Master's Degree or a Professional Degree recognized as equivalent to the-

a) Candidates who have obtained Master's degree or equivalent Post Graduate degree recognized by corresponding regulatory bodies in various disciplines of Basic sciences, Medical sciences, Dental sciences, Homeopathy, Ayurveda, Unani, Nursing, Paramedical and Allied Health sciences, Technology associated with health sciences, Interdisciplinary topics related to health sciences and all other courses of WBUHS.

**RELAXATION OF MARKS:** A relaxation of 5% of marks, from 55% to 50% or an equivalent relaxation of grade shall be granted to those belonging to SC/ST/OBC (Non-creamy layer)/differently able categories of candidates as per the decision of the University/State Government from time to time. Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time o time.

b) A 1-year/2-semester Master's Degree programme after a 4-year/8-semester bachelor's degree 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 or its equivalent Grade 'B' in the UGC 7-point scale or CGPA of 7.5% (or an equivalent grade in a point scale wherever grading system is followed)

c) 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 point scale.

**RELAXATION OF MARKS:** A relaxation of 5% of marks, from 75% to 70% or an equivalent relaxation of grade shall be granted to those belonging to SC/ST/OBC (Non-creamy layer)/differently able categories of candidates as per the decision of the University/State Government from time to time. Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time o time.

d) M. Phil Degree by research and thesis recognized by UGC: Candidates who have passed the M. Phil Program with a minimum of Grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) with at least 55% marks in aggregate or its equivalent.

**RELAXATION OF MARKS:** A relaxation of 5% of marks, from 55% to 50% or an equivalent relaxation of grade shall be granted to those belonging to SC/ST/OBC (Non-creamy layer)/differently able categories of candidates as per the decision of the University/State Government from time to time. Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

## **Research Supervision:**

### **5a. Allocation of Research Supervisor**

i. Any regular Professor affiliated to the University with at least five original *research* publications\* in peer-reviewed indexed journals as approved by the UGC/ concerned regulatory authorities as applicable.

ii. Any regular Associate/ Assistant Professor with PhD affiliated to the University with at least three original research publications\* in peer-reviewed indexed journals as approved by the UGC/ concerned regulatory authorities as applicable.

### **5b. Allocation of Co-Supervisor**

i. As mentioned above in 5a)

ii. Scientists on regular employment in State/Central Research Institutes (Scientist in Grade-D, E, F & G) in the regular service in research laboratories of Central/State Government, located in the state of West Bengal with minimum of five publications\* in peer-reviewed indexed journals as approved by the UGC/ concerned regulatory authorities as applicable.

\* *Original Research Article; Publication as first, second, Corresponding author*

Faculty members with less than three years of service before superannuation shall not be allowed to take new research scholars under their supervision. However, such faculty members can continue to supervise PhD scholars who are already registered until superannuation and as a co-supervisor after superannuation but not after attaining the age of 70 years.

**A Professor as Research Supervisor/Co-supervisor, at any given point of time, shall guide not more than eight PhD scholars. An Associate Professor as Research Supervisor shall guide up to a maximum of six PhD scholars and an Assistant Professor as Research Supervisor shall guide up to a maximum of four PhD scholars.**

The Department, in case of topics which are of inter-disciplinary nature and where the expertise in the Department has to be supplemented from outside, may nominate a Supervisor from the Department itself as the Research Supervisor, and a Co-supervisor from outside the Department/ Faculty/College/ or other Institution on such terms and conditions as may be specified and agreed upon by the consenting Institutions/Colleges and duly approved by the University.

Teachers/scientists who have retired from the service of the University/ affiliated colleges/approved research institutions, adjunct faculty visiting faculty, technical staff, library staff, administrative staff, teachers serving outside the West Bengal and teachers appointed on contract basis shall not be recognized as Research Supervisors under the provisions of these regulations.

Allocation of research supervisor for a selected research scholar shall be decided depending on the number of scholars per research supervisor, available specialization among the research supervisors and research interests of the scholars as indicated by them at the time of interview and willingness of the research supervisor.

**Provision of co-supervisor:** The co-supervisor should satisfy qualification requirements of supervisors. The principal supervisor may recommend additional co-supervisors from additional disciplines /faculties for valid academic reasons in conducting PhD research in inter-disciplinary areas. Co-supervisor may be allowed in interdisciplinary areas from other departments of the same institute or other related institute with approval of the competent Authority of University. PhD guide from one discipline may be permitted to take candidate from other disciplines, provided co-guide of student belongs to faculty / subject related to research topic. Also, if a guide feels that a co-guide from a related discipline will be of helpful to the candidate; he/she may be permitted to include a co-guide accordingly. Supervising guide shall sign all the papers, declarations, certificates,

authentications, logbooks and related documents pertaining to registrations, submission of synopsis and thesis of registered candidate.

Research guide must give consent to the Dean of the University for officiating as a supervising guide for the candidate registered.

PhD being the highest academic degree, the scholars require constant attention of their respective supervisors. Every scholar registered for PhD program, shall work under continuous supervision of a recognized supervisor during course of research at the institution where supervisor is present and research is being conducted.

**1. Duration of the Program**

- a) PhD program shall be for a minimum duration of 3 years for full time and part time candidates including course work and a maximum of 6 years.
- b) Women candidates and candidates with disability of more than 40 per cent may be allowed a relaxation of two years for PhD in the maximum duration.
- c) Women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of PhD for a period up to 240 days.

**Registration for research granted shall be automatically canceled on the date of expiry of the maximum period specified in Para 4a, 4b and 4c in these Regulations.**

**2. Extension of Period:** However, a candidate may extend the duration of work up to two more years from the date of expiry of registration subject to the concurrence of the Ph.D. committee and submission of requisite re-registration fees.

**3.** However that the total period for completion of a PhD program in such cases should not exceed ten (10) years from the date of registration.

**LAST DATE:**

**The last date for receipt of applications online is 31.01.2023. (16.00 hrs.)**

**NOTE:**

No refund will be made if once submitted the application form and later deleting or not appearing for test or duplication of application forms.

For candidates pursuing PhD Program, there is no scholarship / grant or any other pecuniary support from the University.

**All candidates are requested to read the PhD regulation 2023 from the university website for any other details.**

All notices/shortlists will be put on University website only. Candidate is advised to visit [www.wbuhs.ac.in](http://www.wbuhs.ac.in) regularly & check for any subsequent Addendum/Corrigendum /Updates/Information which will be uploaded / updated on the website only.

The registration for PhD shall be granted subject to availability of supervising teachers in respective disciplines of PhD research institute and as per the norms and regulations framed by the UGC.

Sd/-  
Dean, WBUHS