



THE WEST BENGAL UNIVERSITY OF HEALTH SCIENCES

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

Website: www.wbuhs.ac.in

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

PhD IN HEALTH SCIENCES (STRUCTURE OF PROGRAM)

Duration of Program (Full time/ Part time): Minimum duration– 3 years
Maximum duration– 6 years (for both)

Online Admission: **Application** **Enrolment** **Registration**

PhD Registration: Valid for maximum 6 years for both Full time/part time students.

The University will initiate the procedure of Registration subject to fulfilment of all prescribed eligibility criteria relating to qualification of the candidate, availability of recognized Research Supervisors in proposed place of research work, keeping in mind the norms regarding scholar-guide ratio as laid down by UGC.

The University shall maintain a list of registered PhD students on its website on a year wise basis. The list shall include the name of candidate, name of supervisor/ co-supervisor, topic of research and date of registration.

Course work:

Compulsory pre-requisite for all PhD candidates.

Mandatory course work of 6 months must be completed within the first year after PhD Registration.

Research Supervisor along with Research Advisory Committee shall recruit faculty to teach candidates prescribed syllabus of Course Work and certificates stating successful completion of Course work will be communicated by the officiating Supervisor through the Head of Department to the O/o Dean, WBUHS.

Completion of Course work requires minimum 55% qualifying marks or Grade B in assessment as per UGC regulation.

Research proposal / Synopsis:

Registered candidates shall submit a detailed research proposal through Supervisor, duly recommended by Research Advisory Committee and Institutional Ethics Committee within six months of date of registration.

Synopsis Confirmation Seminar:

Candidature will be confirmed on approval of Synopsis / Research Proposal by PhD Committee & successful completion of mandatory course work within the 1st year of PhD program. If title of thesis and synopsis is approved by the University, his / her candidature will be confirmed.

Otherwise the registration is liable to be cancelled administratively.

Half-yearly Progress Report:

After confirmation of title of thesis and synopsis, student need to work in association with Supervisor under guidance of the Research Advisory Committee on University approved research project.

Progress Report to be forwarded through Research Advisory Committee till submission of Final Thesis.

Two Presentations:

Presentations by PhD scholar based on PhD research work in Conference/Seminar. (Presentation Certificate needed)

Research publication:

At least one in peer reviewed journal (Proof of publication / acceptance needed).

Conclusion report/Draft Thesis / Final Synopsis:

On completion of research work, the PhD scholar has to prepare a draft thesis (final synopsis) and submit soft copy in PDF format to the Dean of Faculty through proper channel.

(After 2 ½ years for full time and 4 ½ years for part time candidate).

Recommended panel of experts from related field of research:

Prior to submission of draft thesis, Supervisor shall prepare a panel of six experts as examiners in pre-PhD seminar, to evaluate written part of thesis and viva-voce. The panel must include 50% of examiners from outside the state.

Dean of Faculty shall send the recommended panel of experts with publications in related field of research along with their consent to the Vice-chancellor for approval and appointment as examiners / experts.

Pre PhD Seminar:

The scholar shall be asked to deliver an open seminar before the PhD Committee in presence of Supervisor and two Experts nominated from approved panel of six experts submitted by the Supervisor.

Candidate must present the draft thesis (final synopsis) in a **pre-PhD presentation** at least 6 months prior to submission of final thesis for approval.

If the committee is satisfied and finds it suitable for submission as a PhD Thesis, it may advise the scholar to prepare Final Thesis for submission.

Submission of Final Thesis:

The completed assigned research work will be submitted in the form of a Thesis along with originality report for plagiarism check by software to be examined by a Board of Adjudicators.

Board of Adjudicators constituted (3 Examiners from the panel out of which 2 will be outside the state) for evaluation of thesis & recommendation for PhD viva-voce.

Evaluation of Thesis and Recommendation for Viva-Voce:

If all the three Adjudicator's reports recommend acceptance of the thesis, the candidate shall be eligible for oral defense. The public viva-voce of research scholar to defend thesis will be conducted only if evaluation report of both external examiners are satisfactory and include recommendation for conducting the viva-voce examination.

Viva-voce and open defense of thesis:

Board of Examiners will be constituted on approval of the Vice Chancellor with Supervisor – as Convenor, External Examiner - one, Internal Examiner - one.

During Viva-voce the candidate is expected to successfully defend his / her work before public and Board of Examiners recruited for the purpose by the West Bengal University of Health Sciences to become eligible for award of PhD degree.

Approval of PhD Award & Depository with UGC:

The Board of Examiners under Chairmanship of the Dean of the concerned Faculty shall give final recommendations for the award of the PhD degree on the basis of performance in the viva-voce examination and the Examiners' Report.

The result of the viva-voce and defence of thesis after approval by the Vice-Chancellor shall be reported to PhD Committee and Academic Council.

Before announcement of award of PhD degree, the University shall submit an electronic copy of the PhD thesis to the INFLIBNET, for hosting the same to make it accessible to all institutions/ colleges prior to the actual award of degree.

Award of PhD degree in Health Sciences:

After fulfilling all the requirements prescribed in the regulations, the degree shall be awarded namely PhD in Health Sciences. The degree certificate shall include name of the subject / discipline concerned / field of specialization, if any and name of concerned Faculty

Notification for PhD Award:

The University shall issue a provisional certificate to the effect that the degree has been awarded with the provisions of extant UGC Minimum Standards and Procedures for Award of PhD Degree Regulations & existing procedures framed by the University and in force from time to time.

The Controller of Examinations shall issue a **provisional degree certificate** in accordance with the decision of the Vice-Chancellor.

Registrar shall upload notification regarding award of PhD degree in the University website after approval by the Vice-Chancellor.

O/o Dean, WBUHS