



THE UNIVERSITY OF BURDWAN
Office of the Secretary, Faculty Councils (Science)

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FC(Sc.)/Ph. D./CW & SF/Admn./2017-18/130

Dt. 15.02.2018

INFORMATION SHEET

**ADMISSION TO Ph. D PROGRAMME AND STATE-FUNDED FELLOWSHIP IN
SCIENCE FOR THE YEAR 2018**

General information to the candidates

In compliance of the UGC (minimum standards and procedure for award of M.Phil/Ph.D degrees) Regulation, 2016, the University of Burdwan has amended the University regulations for Ph.D and M.Phil programmes in the meetings of Executive Council on 28.12.2016 and 22.02.2017 respectively. As per the current regulations, Course Work programme is pre-requisite to both Ph.D and M.Phil programmes and it will be offered as one semester regular programme of 12 credits. All in-service applicants (including those intending to prosecute Ph.D as part-time scholar) shall have to apply through proper channel. Candidates who wish to avail state-funded fellowships are also to go through this process. Total vacancy shown in the table includes the vacancy in state funded fellowships. Students applying for state funded fellowship should mention the same in the application form.

(A) The following persons are eligible to seek admission to Ph.D. Programme:

(1) Candidates holding the Master's Degree of The University of Burdwan or a professional degree considered to be equivalent to the Master's Degree of The University of Burdwan in the subject concerned or allied/relevant subject, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC-7 point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorised by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, may apply to the concerned Secretary of the Faculty Council for Post-graduate Studies concerned in the prescribed form for admission to the Ph.D. Programme in any of the subjects in which the Doctoral Degree may have been instituted.

(2) A relaxation of 5% of marks, from 55% to 50% or equivalent relaxation of grade may be allowed for those belonging to SC/ST/OBC-A/OBC-B/Differently Abled and other categories of candidates as per the decision of the UGC from time to time or for those who had obtained their Master's degree prior to 19th September 1991.

(3) The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualification marks without including the grace mark procedures.

(4) Subject to fulfillment of the conditions stipulated in clause (1) or (2), and (3) above-

(i) candidates who have cleared the full-time regular M. Phil. course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7- point scale (or an equivalent grade in a point scale wherever grading system is followed) and successfully completing the M. Phil. degree shall be eligible to proceed to do research work leading to Ph.D. degree in an integrated doctoral programme. A relaxation of 5% marks from 55% to 50% or an equivalent relaxation of grade may be allowed for those belonging to SC/ST/OBC-A/OBC-B/differently abled and other categories of candidates as per the decision of the UGC from time to time.

(ii) a candidate whose M. Phil. dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. Programme.

(iii) candidates possessing a degree, considered equivalent to the M. Phil. degree of The University of Burdwan, from a foreign educational institution accredited by an Assessment and Accreditation Agency which

is approved, recognized or authorised by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.

(B) Procedure for admission:

(1) **Written Entrance Test :** For getting admission to the Ph.D. Programme a candidate shall have to appear for the written test of 100 marks with 50 questions of 2 marks each in Multiple Choice Questions (MCQ) model on OMR sheet. Candidates will be allowed to retain the carbon copy of the OMR sheet with them after the completion of the examination. Each candidate is to secure a minimum qualifying marks of 50% in the Written Entrance Test to qualify for the viva voce. **The syllabus of the Entrance Test shall cover two sections, viz, research methodology and the specific subject with 25 questions each from the two sections.**

(2) **Exemption from Written Test:** Candidates who have a full-time regular M. Phil. Degree with course work or have qualified in the UGC-NET (including JRF)/CSIR-NET (including JRF)/SET/SLET/ GATE or teacher fellowship shall be **exempted** from appearing at the Entrance Test for admission to the Ph.D. Programme.

(3) **Interview:** After qualifying in the Entrance Test or getting exemption from it, **each candidate shall have to appear for an interview of 50 marks to be conducted by the Doctoral Committee at the level of individual University Department of Studies/University School of or Centre for Studies concerned.** At the time of interview, the Doctoral Committee will objectively assess the research interest of the candidate in the relevant field/ area as well as his/her past academic records, and award marks giving wightage to those components as follows :

Component	Marks	Break up, if any	Marks	Remarks
Academic Records	30	Under Graduate	10	To be awarded on the basis of % of marks obtained by the candidate
		Post Graduate	15	
		NET/SET/SLET/GATE	05	
Viva -voce	20			
Total	50			

To qualify in the viva voce test the candidate must obtain a **minimum of 50% marks.** Subject-wise merit list will be prepared and the allotment of the Supervisor(s) for each candidate shall be decided by the Doctoral Committee in its subsequent meetings before the commencement of the Course Work keeping in view the research interest of the candidate, expertise of the Supervisor(s) and also the number of existing research scholars of the Supervisor(s). The Doctoral Committee will also assess the eligibility of candidates in respect of suitability/ inter-disciplinarity/relevance of the subject opted for.

(C) No candidate, except J.R.F. or S.R.F., State Funded fellow/ UGC Fellow will be entitled to fellowship money. He/she will have to carry on the course work, research work at his/her own expense under prescribed norms & conditions which will be intimated in due course.

(D) Subject wise Vacancy:

Shown in the table in the enclosure.

(E) Where to submit the prescribed application form:

All downloaded application forms are to be submitted to the Office of the Faculty Council (Sc.), at 3rd Floor, Composite Arts Building, Golapbag Academic complex, The University of Burdwan from 20th February, 2018 to 09th March, 2018 between 11 a.m. to 3 p.m. along with a demand draft amounting to Rs 250/- (Rupees two hundred fifty only) payable in favour of "The Finance Officer, the university of Burdwan", payable at State Bank of India, Burdwan University Branch.

(F) Documents to be enclosed with the forms:

Candidates must enclose with the form self attested photo-copies of admit card, mark sheets and certificates of all the public examinations passed by them up to the Post Graduate level along with two self attested copies of recent stamp size photographs and S.C.*/S.T.*/ OBC** certificate, if any, by the last date of submission of application form.

(G) Issue of Admit Card:

The applicants will be required to collect Admit Cards from the Office of the Faculty Council (Sc.) at time of submitting the application forms.

* Relevant Certificate must conform to West Bengal Govt. Memo No. 1813-BCW/MR-94/11 dated 20th June, 2001. Candidates claiming reservation against SC/ST quota of seats must submit relevant caste certificates issued in their favour by one of the authorities listed below:

- (i) Deputy Collector of Land Revenue, Kolkata Collector of Stamp Revenue, Kolkata Metropolitan Magistrate, Kolkata, Addl. Chief Metropolitan Magistrate, Kolkata, Chief Metropolitan Magistrate, Kolkata, 1st Class Stipendiary Magistrate, Executive Magistrate, Sub- Divisional Magistrate, Sub-Divisional Officer, Deputy Collector, Addl. District Magistrate, Collector and District magistrate within their respective jurisdictions in case of candidates claiming to be Schedule Caste or Schedule Tribe and ordinarily residing within such jurisdictions.
- (ii) Deputy Director, Backward Classes Welfare, West Bengal and Commissioner, Backward Classes Welfare, West Bengal in the case of candidates claiming to be Schedule Caste or Schedule Tribe residing in any part of W.B.

** For OBC -A/ OBC-B Candidates

Schedule of Written Admission Test :

Written test for all the subjects will be held as per following programme:

Date of the written test	: April 08, 2018 (Departments under Faculty Council (Sc))
Commencement of test	: 12 noon
Reporting time	: 11.30 a.m.
Duration of test	: 2 hours
Venue of the Examination	: Will be notified later.

No postal communication will, however, be made in this regard.

Publication of the result of the written test and other details: To be notified later on in the University website i.e. www.buruniv.ac.in.

Last date of issue & submission of forms: March 09, 2018

- ❖ **The Schedule of Written Admission Test or the Admission Schedule is liable to alteration in the exigency of the situation arising out of unavoidable circumstances**

**Secretary
Faculty Council (Sc)**

DEPARTMENTS UNDER FACULTY COUNCIL (SC), B.U.

VACANCY FOR PH. D PROGRAMME AND STATE FUNDED FELLOWSHIP:

SUBJECTS	PH. D. COURSE WORK (Including State-Funded Fellowship)							STATE FUNDED FELLOWSHIP						
	GEN	S.C.	S.T.	O.B.C.-A	O.B.C.-B	D.A.	TOTAL	GEN	S.C.	S.T.	O.B.C.-A	O.B.C.-B	D.A.	TOTAL
	PHYSICS	13	05	01	01	01	01	22	02	01	00	00	00	00
CHEMISTRY	26	09	03	02	02	01	43	01	00	00	00	00	00	01
BOTANY	12	04	01	01	01	01	20	02	00	00	00	00	00	02
ZOOLOGY	13	05	01	01	01	01	22	05	01	00	00	00	00	06
MATHEMATICS	08	03	01	01	01	00	14	03	01	00	00	00	00	04
GEOGRAPHY	05	02	00	00	00	00	07	01	00	00	00	00	00	01
STATISTICS	00	00	00	00	00	00	00	01	00	00	00	00	00	01
BIOTECHNOLOGY	01	00	00	00	00	00	01	01	00	00	00	00	00	01
MICROBIOLOGY	01	00	00	00	00	00	01	01	00	00	00	00	00	01
ENVIRONMENTAL SCIENCE	06	02	01	00	00	00	09	01	00	00	00	00	00	01
COMPUTER SCIENCE	03	01	00	00	00	00	04	01	00	00	00	00	00	01
PHYSIOLOGY	05	02	01	01	01	00	10	-	-	-	-	-	-	-

D.D. No.....

Price Rs. 250/-



Self Attested
Stamp size
Photograph

THE UNIVERSITY OF BURDWAN
APPLICATION FOR ADMISSION TO Ph. D (2018) PROGRAMME/STATE FUNDED FELLOWSHIP

Tick Appropriate Box			
Ph. D.		State Funded Fellowship	

Subject.....

(Capital Letter)

- 1. Name of the candidate (in block letters)
(Start with Mr/Mrs/Miss) _____
- 2. Date of birth (in Christian era) _____
- 3. Father's name _____
- 4. Mother's name _____
- 5. Husband's name (in case of married
(Female candidate) _____
- 6. Category (Tick in the appropriate box)

S.C.	S.T.	O.B.C.-A.	O.B.C.-B	D.A.
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- 7. Present Address _____
- 8. Address of communication
(Mobile / Telephone & E-mail id)
[Mandatory] _____

- 9. Permanent address _____

- 10. Whether working in any Institution on
(Fill-time basis (say, Yes/No) _____

- 11. If yes:
 - (a) Name of the Institution & Address
With phone No. _____
 - (b) Nature of the post held _____
 - (c) Date of joining _____
 - (d) Total length of service as on the
date of application _____
 - (e) Name & address of Employer _____

- 12. Area of proposed research work, if identified : _____

13. Educational qualification (*Self attested photocopies of mark sheets/SF onwards to be enclosed*)

Name of the examination	Board/Council/University	Year of passing	Total marks	Marks obtained	Percentage of marks
Matriculation/SF/Madhyamik or equivalent examination					
H.S. or equivalent examination					
*Degree examination: Pass/Hons.					
Masters examination					
M.Phil, if any					
NET/SET/SLET/ GATE					

**For Hons. Candidates, marks of Hons. Level are only required*

DECLARATION OF THE CANDIDATE

I solemnly declare that the above statements are true to the best of my knowledge.

Date: -----

Signature of the candidate

Certificate of the Employer
(Applicable in case of in-service candidates)

Certified that Sri/Sm ----- has been working on whole-time basis as ----- in/of ----- at ----- since ----- . The Institution has no objection if he/she carries on research work as an external candidate.

Date: -----

Signature of the Head of the Institution with seal



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**ENTRANCE TEST FOR ADMISSION TO
THE Ph. D PROGRAMME/
STATE FUNDED FELLOWSHIP:2018**

Subject:

Roll No.

ADMIT CARD

Name of the candidate (Capital letter)

Only Viva-voce test

Both the Written and Viva-voce tests

Signature of the receiving Assistant

BURDWAN *Affix self*
attested
stamp size
self



THE UNIVERSITY OF BURDWAN
Offices of the Secretary, Faculty Council (Science)

**ENTRANCE TEST FOR ADMISSION TO THE Ph. D
PROGRAMME/ STATE FUNDED FELLOWSHIP :2018**

Subject: _____

Roll No. _____

ADMIT CARD

Name of the candidate
(Capital letter)

For written test:

Venue of Test :

Date of Test :

Commencement of Test :

Reporting Time :

Duration of Test :

Only Viva-voce test (Venue: Department concerned)

Both the Written and Viva-voce tests

Signature of the Receiving Assistant

*Paste self attested
Recent Stamp Size
Photo*