



THE UNIVERSITY OF BURDWAN
Rajbati, Burdwan- 713104
West Bengal

Advertisement No. 03/2020-2021 Dated: 03 February, 2021

Advertisement for appointment to the following teaching posts for the Department of (i) Molecular Biology and Human Genetics (ii) Physiology (iii) Nutrition and Public Health (iv) Electronics and Communication (v) Geospatial Science (vi) Psychology & (vii) Women's Studies

Applications are invited from Indian citizens for appointment of 49(Forty nine) teaching positions in the following Departments , The University of Burdwan in the Pay Structure as noted against each and other admissible allowances, as amended from time to time:-

Sl No	Name of the Department	Professor (No of post along with category)	Associate Professor (No of post along with category)	Assistant Professor (No of post along with category)
1	Molecular Biology and Human Genetics	1 post (UR-1)	2 posts (SC-1, UR-1)	4 posts (SC-1, UR-2, ST-1)
2	Physiology	1 post (UR-1)	2 posts (SC-1, UR-1)	4 posts (SC-1, UR-2, ST-1)
3	Nutrition and Public Health	1 post (UR-1)	2 posts (SC-1, UR-1)	4 posts (SC-1, UR-2, ST-1)
4	Electronics and Communication	1 post (UR-1)	2 posts (SC-1, UR-1)	4 posts (SC-1, UR-2, ST-1)
5	Geospatial Science	1 post (UR-1)	2 posts (SC-1, UR-1)	4 posts (SC-1, UR-2, ST-1)
6	Psychology	1 post (UR-1)	2 posts (SC-1, UR-1)	4 posts (SC-1, UR-2, ST-1)
7	Women's Studies	1 post (UR-1)	2 posts (SC-1, UR-1)	4 posts (SC-1, UR-2, ST-1)

Pay Structure	
For Professor	Academic Level 14 [Rs 144200- 218200/-]
For Associate Professor	Academic Level 13 A [Rs 131400- 217100/-]
For Assistant Professor	Academic Level 10 [Rs 57700-182400/-]

Prescribed forms to be downloaded from the University Website: www.buruniv.ac.in

Price of forms for teaching posts:

For the posts of Professor, Associate Professor & Assistant Professor	Rs 1500/- (for General category)	Rs 1000/- (for Reserved category)
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Downloaded form shall accompany with a Crossed Demand Draft drawn in favour of **the Finance Officer, the University of Burdwan** or a cash challan of the University cash counter of requisite price for the following posts. Completed application (with API, wherever applicable) in the prescribed form **along with photocopies of seven sets of all credentials must reach the office of the Registrar by 01.03.2021** to be submitted either by hand or through Post Office/Courier (through proper channel, in case of already employed candidates). **No application will be accepted after 01.03.2021 (05:30 p.m.)**. Applicants must have the minimum qualifications and experiences as per relevant latest recruitment guidelines and Memorandum of Government of West Bengal [No. 120 – Edn. (U)/1U-91/10, dt. 21.02.2011; No. 121 – Edn.(U)/1U-91/10, dt. 21.02.2011, No. 516-Edn(U)/1U-91/10, dt Kolkata, 16th May 2017 & 894-Edn(U)/HED 12014(21)/1/2019-UNV SEC-Dept. of HE dt. 07.08.2019.] for the Teachers in the State-aided Universities.

Information relating to API (Academic Performance Indicator), wherever applicable, should be calculated as per latest Memorandum of the Govt. of West Bengal for the teachers in state aided universities is to be submitted as separate sheets supported with valid documents.

No TA/DA is admissible for attending the interview. It should be noted that possession of minimum eligibility shall not confer any right to be called for interview. Incomplete applications/ non submission of draft for price of form will be rejected. Selection shall not be confined to those who will apply formally.

Educational Qualifications: For all the posts:

Applicants must have the minimum qualifications & experience as per relevant latest recruitment guidelines and latest Memorandum of Government of West Bengal for the appointment of Teachers in the State-aided Universities.

1. Qualifications for the Teaching Posts in Molecular Biology & Human Genetics:

Professor: 01 (UR-1)

Essential Qualification:

- (i) An eminent scholar having Post graduate Degree (M.Sc.) in Human genetics/ Genetics/Zoology /Biochemistry / Molecular Biology / Biotechnology/ Physiology/Biophysics or allied subjects,
- (ii) Ph.D. degree and or post-doctoral research experience in the area of Human Genetics/ Cell Biology/immunology/Genomics or allied areas as evident from high quality publications.
- (iii) A minimum of ten years of teaching/Research experience as per stipulated guidelines.
- (iv) Research supervision as evidence of guiding PhD students as per norms.

Desirable

- (i) Research Experience in Human Genetics/Molecular Biology
- (ii) A short research proposal outlining future plans to build up this emerging Department and outreach activity.

Associate Professor: 02 (SC-01, UR-1)

Essential Qualification:

- (i) Post graduate Degree (M.Sc.) in Human genetics/ Genetics/Zoology/Biochemistry / Molecular Biology / Biotechnology/ Physiology/ Biophysics or allied subjects.
- (ii) Ph.D. Research in the area of Human Genetics/Molecular Biology /allied areas as evident from high quality publications.
- (iii) A minimum of eight years of teaching/research experience as per stipulated guidelines.

Desirable Qualification:

- (i) Research Experience in Molecular Biology/Human Genetics/emerging areas of Human Genetics.
- (ii) Post-doctoral Research Experience in the above areas.

Assistant Professor: 04 (SC-1, UR-2, ST-1)

Essential Qualification:

- (i) Post graduate (M.Sc.) in Molecular Biology/Human genetics/ Genetics/Zoology /Biochemistry / Biotechnology/ Physiology/ Biophysics or allied subjects.
- (ii) Area of Specialization /Domain Knowledge: Molecular Biology/Human genetics/ Genetics/Zoology /Biochemistry / Biotechnology/ Physiology/ Biophysics or allied subjects.
- (iii) NET/SET/Ph.D. degree in Molecular Biology/ Human genetics / allied discipline as per UGC norms.

Desirable Qualification:

- (i) Ph.D. in the area of any emerging areas of Human Genetics/Molecular Biology.

2. Qualifications for the Teaching Posts in Physiology:

Professor: 01 (UR-1)

Essential Qualification:

- (i) An eminent scholar having B.Sc. (Honours) in Physiology and M.Sc. in Physiology
- (ii) Ph.D. degree and post-doctoral research experience in the area of Ergonomics and Occupational health / Sports Physiology/ Endocrinology and reproductive Physiology/ Biochemistry & Microbiology or allied Bioscience subjects as evident from high quality publications and actively engaged in research with evidence of published work with a minimum of prescribed research publications and or research score as per applicable.
- (iii) A minimum of ten years of teaching/Research experience as per stipulated guidelines.
- (iv) Research supervision as evidence of guiding Ph.D. students as per norms.

Desirable Qualification

- (i) Post-doctoral Research Experience and Administrative experience.
- (ii) A short research proposal outlining future plans to build up this emerging Department and outreach activity.

Associate Professor: 02 (SC-1, UR-1)

Essential Qualification:

- (i) An eminent scholar having B.Sc. (Honours) in Physiology and M.Sc. in Physiology
- (ii) Ph.D. degree, teaching and research experience in the area of Ergonomics and Occupational health / Sports Physiology/ Endocrinology and reproductive Physiology/ Biochemistry & Microbiology or allied Bioscience subjects as evident from high quality publications and actively engaged in research with evidence of published work with a minimum of prescribed research publications and or research score as per applicable evident from high quality publications as per prescribed norms
- (iii) A minimum of eight years of teaching/research experience as per stipulated guidelines

Desirable Qualification

- (i) Post-doctoral Research Experience

Assistant Professor: 04 (SC-1, UR-2, ST-1)

Essential Qualification:

- (i) B.Sc. (Honours) in Physiology and M.Sc. in Physiology
- (ii) Area of Specialization /Domain Knowledge: Ergonomics and Occupational health / Sports Physiology/ Endocrinology and reproductive Physiology/ Biochemistry and Microbiology /allied relevant subjects.
- (iii) NET/SET/Ph.D. degree in Physiology per UGC norms.

Desirable Qualification:

- (i) Ph.D. in the relevant areas.
- (ii) Research experience with high quality publications in reputed journals.

3. Qualifications for the Teaching Posts in Nutrition & Public Health:

Professor: 01 (UR-1)

Essential Qualification:

- (i) An eminent scholar having Graduation and Post-graduation degree in Nutrition / Public Health / Biochemistry / Epidemiology / Community Health/ Community Medicine/
- (ii) Ph.D. degree and post-doctoral research experience in the area of Nutrition/ Applied Nutrition/Biochemistry / Genetics & Metabolism / Functional Genomics & Microbiome /Physiology / Endocrinology / Epidemiology / Community Medicine/Community Health as evident from high quality publications and actively engaged in research with evidence of published work with a minimum of prescribed research publications and or research score as per applicable.
- (iii) A minimum of ten years of teaching/Research experience as per stipulated guidelines.
- (iv) Research supervision as evidence of guiding Ph.D. students as per norms.

Desirable Qualification

- (i) Post-doctoral Research Experience and Administrative experience.
- (ii) A short research proposal outlining future plans to build up this emerging Department and outreach activity.

Associate Professor: 02 (SC-01, UR-1)

Essential Qualification:

- (i) An eminent scholar having Graduation and Post-graduation degree in Nutrition / Applied Nutrition/Public Health / Biochemistry / Epidemiology / Community Health/Community Medicine
- (ii) Ph.D. degree and post-doctoral research experience in the area of Nutrition & Biochemistry / Genetics & Metabolism / Functional Genomics & Microbiome / Physiology / Endocrinology / Epidemiology / Community Health as evident from high quality publications and actively engaged in research with evidence of published work with a minimum of prescribed research publications and or research score as per applicable
- (iii) A minimum of eight years of teaching/research experience as per stipulated guidelines

Desirable Qualification

- (i) Post-doctoral Research Experience

Assistant Professor: 04 (SC-1, UR-2, ST-1)

Essential Qualification:

- (i) Graduation and Post-graduation degree in Nutrition / Public Health / Biochemistry / Epidemiology / Community Health / Community Medicine.
- (ii) Research experience in the area of Nutrition & Biochemistry / Genetics & Metabolism / Functional Genomics & Microbiome / Physiology / Endocrinology / Epidemiology / Community Health / Community Medicine/allied relevant areas as evident from high quality publications.
- (iii) NET in Life Sciences /Social Medicine & Community Health / as per UGC norms.

Desirable Qualification:

- (i) Ph.D. in the relevant areas.
- (ii) Research experience with high quality publications in reputed journals.

4. Qualifications for the Teaching Posts in Electronics & Communication:**Professor : 01 (UR-1)****Essential Qualification:**

M.Sc in Electronics *With* Ph.D related to Electronics and Communication/M.Sc. in Physics with special paper of any branch of electronics *With* Ph.D related to any branch of electronics/M. Tech in Electronics and Communication Engineering (ECE) with Ph.D related to Electronics and Communication.

Desirable Qualification:

- (i) Research supervision
- (ii) High quality research works/publications
- (iii) Experience in running Sponsored Research Projects.
- (iv) Post-doctoral Research Experience and Administrative experience.
- (v) A short research proposal outlining future plans to build up this emerging Department and outreach activity.

Associate Professor: 02 (SC-1, UR-1)**Essential Qualification:**

M.Sc in Electronics *With* Ph.D related to Electronics and Communication/M.Sc. in Physics with special paper of any branch of electronics *With* Ph.D related to any branch of electronics/M. Tech in Electronics and Communication Engineering (ECE) with Ph.D related to Electronics and Communication.

Desirable Qualification:

- (i) Research supervision
- (ii) High quality research works/publications
- (iii) Experience in running Sponsored Research Projects.
- (iv) Post-doctoral Research Experience and Administrative experience.

Assistant Professor: 04 (SC-1, UR-2, ST-1)**Essential Qualification:**

- (i) M.Sc. in Electronics/M.Sc. in Physics (with special paper/ Major elective in any branch of electronics/ M. Tech in Electronics and Communication Engineering (ECE).
- (ii) NET/SET/Ph.D. degree in any branch of Electronics as per UGC norms.

Desirable Qualification:

Ph. D related to any branch of electronics and/or systems

5. Qualifications for the Teaching Posts in Geospatial Science:

Professor: 01 (UR-01)

Essential Qualification:

- (i) BA/BSc in Geography/ BSc in Geology.
- (ii) MA/MSc in Geography/ MSc in Geology/ MSc in Geospatial Science/ MSc. in Geoinformatics/ MSc in Geomatics from a UGC recognised University/ Institute.
- (iii) An eminent scholar having a Ph.D. degree in any one of the following subjects: Geography/ Geology /Geoinformatics/ Geomatics/ Geospatial Science.
- (iv) Published work of high quality, actively engaged in research with evidence of publication in peer reviewed journals.
- (v) A minimum of 10 years of teaching experience in university/college as Assistant or Associate Professor, and/or research experience at equivalent level at the University/National Level institutions with evidence of supervising research students.

Desirable Qualification:

- (i) Working knowledge of at least 5 years in Remote Sensing and GIS software. (Publications/Post-Doctoral Research experience).
- (ii) Post-doctoral Research Experience and Administrative experience.
- (iii) A short research proposal outlining future plans to build up this emerging Department and outreach activity.

Associate Professor: 02 (SC-1, UR-1)

Essential Qualifications

- (i) BA/BSc in Geography/ BSc in Geology.
- (ii) MA/MSc in Geography/ MSc in Geology/ MSc in Geospatial Science/ MSc. in Geoinformatics/MSc in Geomatics from a UGC recognised University/ Institute.
- (iii) An eminent scholar having a Ph.D. degree in any one of the following subjects: Geography/ Geology /Geoinformatics/Geomatics/ Geospatial Science.
- (iv) A minimum of eight years of experience of teaching and/or research in an academic/research institution equivalent to the post of Assistant Professor and above.

Desirable Qualifications

- (i) PG Diploma (one year) in Geoinformatics/ Geomatics/ Geospatial Science from a recognized institute.
- (ii) Working knowledge (at least 2 years) in remote sensing and GIS software (Evidence in the form of published papers and/or reports may be provided).
- (iii) Knowledge of Computer Programming Languages (PYTHON, R, etc).

Assistant Professor: 04 (SC-1, UR-2, ST-1)

Essential Qualifications

- (i) BA/BSc in Geography/ BSc in Geology.
- (ii) MA/MSc in Geography/ MSc in Geology/ MSc in Geospatial Science/ MSc. in Geoinformatics/ MSc in Geomatics from a UGC recognised University/ Institute.
- (iii) The applicant must have passed UGC-NET/SET examination in Geography/CSIR-NET in Earth Sciences (Earth, Atmospheric, Ocean and Planetary Sciences).

Desirable Qualifications

- (i) An eminent scholar having a Ph.D. degree in any one of the following subjects: Geography/ Geology /Geoinformatics/Geomatics/Geospatial Science/ Earth Sciences.
- (ii) PG Diploma/Diploma (at least one year) in Geoinformatics/ Geospatial Science and allied disciplines from a recognized institute.
- (iii) Working knowledge (at least one year) of remote sensing and GIS software (Evidence in the form of published papers and/or reports may be provided).
- (iv) Knowledge of Computer Programming Languages (PYTHON, R, etc).

6. Qualifications for the Teaching Posts in Psychology:

Professor: 01 (UR-01)

Essential Qualifications

- (i) BA/BSc in Psychology (Hons.).
- (ii) MA/MSc in Psychology from a UGC recognised University/ Institute.
- (iii) An eminent scholar having a Ph.D. degree in Psychology.
- (iv) Published work of high quality, actively engaged in research with evidence of publication in peer reviewed journals.
- (v) A minimum of 10 years of teaching experience in university/college as Assistant or Associate Professor, and/or research experience at equivalent level at the University/National Level institutions with evidence of supervising research students.

Desirable Qualification

- (i) Post-Doctoral Research experience.
- (ii) A short research proposal outlining future plans to build up this emerging Department and outreach activity.

Associate Professor: 02 (SC-01, UR-01)

Essential Qualifications

- (i) BA/BSc in Psychology (Hons).
- (ii) MA/MSc in Psychology from a UGC recognised University/ Institute with specialization in Clinical Psychology, or Organizational Psychology.
- (iii) An eminent scholar having a Ph.D. degree in Psychology.
- (iv) A minimum of eight years of experience of teaching and/or research in an academic/research institution equivalent to the post of Assistant Professor and above with publications in peer reviewed journals.

Desirable Qualifications

- (i) Post-Doctoral Research experience.

Assistant Professor: 04 (SC-01, UR-02, ST-01)

Essential Qualifications

- (i) BA/BSc in Psychology (Hons.).
- (ii) MA/MSc in Psychology from a UGC recognised University/Institute.
- (iii) NET/SET /Ph.D. degree in Psychology/allied discipline as per UGC norms.

Desirable Qualifications

An eminent scholar having a Ph.D. degree in Psychology with specialization in Clinical Psychology (preferable with special course, or Degree), or Experimental Psychology, or Rehabilitation, or Development & Child Psychology, or Organizational Psychology.

7. Qualifications for the Teaching Posts in Women's Studies:**Professor: 01 (UR-1)****Essential Qualifications**

- (i) M.A in any branch of Humanities from a UGC recognised University/ Institute.
- (ii) An eminent scholar having a Ph.D. degree in Women's Studies.
- (iii) Published work of high quality, actively engaged in research with evidence of publication in peer reviewed journals.
- (iv) A minimum of 10 years of teaching experience in university/college as Assistant or Associate Professor, and/or research experience at equivalent level at the University/National Level institutions with evidence of supervising research students.

Desirable Qualification

- (i) Post-Doctoral Research experience.
- (ii) A short research proposal outlining future plans to build up this emerging Department and outreach activity.

Associate Professor: 02 (SC-01, UR-1)**Essential Qualifications**

- i. M.A in any branch of Humanities from a UGC recognised University/ Institute
- ii. An eminent scholar having a Ph.D. degree in Women's Studies.
- iii. A minimum of eight years of experience of teaching and/or research in an academic/research institution equivalent to the post of Assistant Professor and above with publications in peer reviewed journals.

Desirable Qualifications

- (i) Post-Doctoral Research experience.
- (ii) Publications in peer reviewed journals in the area of Women's Studies.

Assistant Professor: 04 (SC-01, UR-02, ST-01)**Essential Qualifications**

- (i) B.A in any branch of Humanities
- (ii) M.A in any branch of Humanities from a UGC recognised University/Institute.
- (iii) NET/SET/Ph.D. degree in Women Studies /allied discipline as per UGC norms.

Desirable Qualifications

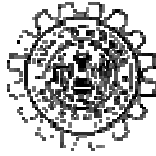
- i. Ph. D degree in Women's Studies.
- ii. Publications in peer reviewed journals in the area of Women's Studies.

Note:

Relaxation in age and qualifying marks and other criteria regarding recruitment will be governed by the Orders of Govt. of West Bengal as are in force and as may be prescribed and amended from time to time.

Sd/-
Registrar (Officiating)
The University of Burdwan

THE UNIVERSITY OF BURDWAN



APPLICATION FORM (for the Post of Teachers)

Advt. No.....dt.....

**To
The Registrar
The University of Burdwan
Rajbati, Burdwan 713 104**

Sir,

I beg to apply for the post of.....in terms of your advertisement as referred to above. The requisite particulars are given below.

1. Name in full (Block Letter)
2. (a) Father's/Husband's name & Occupation.....
(b) Mother's name & Occupation
- (c) Phone/Mobile No.
- (d) e-mail :
3. Postal address in full
- (Communication)
-
4. Permanent address
-
-
5. Date of Birth (in Christian era)
- Age on the date of application
6. Category to which he/she belongs*
(*evidence to be produced) (Please tick): GEN SC ST OBC-A OBC-B
7. Whether physically handicapped:
- (If yes, please submit copy of proof thereof)
8. Religion
9. Marital status
10. Whether a citizen of India

11. Whether the candidate has been outside India, If so, the following particulars should be given:

Country Visited	Date of Visit	Duration of Visit	Purpose of Visit

12. What languages (including Indian language) can you read, write or speak?

Read only	Speak only	Read and Speak	Read and Write

13. Bank Details :

(a) Name of the Account Holder:

(b) Name of the Bank :

(c) Account Number :

(d) IFSC code : .

14. Particulars concerning academic career commencing with matriculation or equivalent examination to be stated chronologically. Failure at any examination or in any term must be specifically mentioned:

Particulars	Madhyamik/Equivalent	H.S./Equivalent	Bachelor's Degree	Master's Degree
Qualifications (Exams)				
Division/Grade or Class				
Year of passing				
% of Marks / CGPA				
Main Subjects				
Board/University				
Any other information e.g. particulars of any prizes, medals, obtained at the University				

15. (a) Whether NET/SLET/GATE Qualified:

If so, give details

(b) Details of API score according to Government of West Bengal norm (Be enclosed in separate sheets):

16. (a) Details of any advanced Post-graduate work or published papers, Copies of papers should be furnished, if possible:

No. of Papers:

(i) National :

(ii) International:

(iii) Accepted for Publication:

(b) Whether acquired/awarded Ph D.: Yes/No

If yes, (i) Give details mentioning the Name of the supervisor:.....

.....

(ii) The Title of the Thesis:

.....

(iii) Whether the Ph.D. awarded as per UGC Regulations 2009: Yes/No If yes, attach Certificate of the concerned University/Institution

(iv) Date of award :

(c) Whether acquired/awarded D.Sc./D.Lit./LLD. Degree.: Yes/No If yes, give the title of the

Thesis, Name of the University, Year of award:.....

.....

17. Details of employment since leaving School or College to be stated chronologically, gaps, if any, should be accounted for:

Name of Office/Firm or institution where employed	Date of joining	Date of leaving	Reasons for leaving the previous service	Designation of post held and whether permanent or temporary	Give details of pay drawn, scale of pay, allowances, etc.

18. If the advertisement contains provision for higher initial pay, minimum pay acceptable may be stated
19. If appointed, what notice would be required before joining the post.....
20. Cash Challan of the University or Crossed Demand Draft bearing No..... & date.....on Burdwan depositing the application fee Rs.
21. Particulars of activities, if any, in the University Officers' Training Corps/Indian Territorial Force/National Cadet Corps/Games/Sports/Type/Shorthand/Computer, etc.
.....
.....
22. Whether applied previously for any post in the University of Burdwan. If so, details of it:
.....
- 23 Name of two referees to whom the candidate is known:
- (1)
- (2)
24. Additional Information, if any:
-
-
25. Documents and attested copies of Certificates/Diploma/Degree, etc.
- (i)
- (ii)
- (iii)
- (iv)
- (v)
- (vi)
- (vii)

DECLARATION

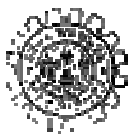
I hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief. If any information is found to be incorrect at any stage, my application shall be liable to be rejected.

.....

Date

Signature in full

THE UNIVERSITY OF BURDWAN



Advt. No

Date

PARTICULARS OF CANDIDATES FOR THE POST OF

.....

..... **in THE UNIVERSITY OF BURDWAN**

1. Name in full (In block letters)

.....

2. Present Address (Communication)

.....

3. Permanent Address

.....

4. Phone No./Mobile No./e-mail:

5. Date of Birth Age

6. Academic Career (Stating Percentage of marks in each of the examination)

Examination Passed	Division /Class	Year of passing	University/Board	% of marks /CGPA
Madhyamik/or its equivalent				
H.S or its equivalent				
B.A/B.Sc/B.Com.				
M.A/M.Sc/M.Com.(Pl. mention spl. Paper, if any)				
Others				

7. Any other information (e.g. prizes or medals obtained from the University)

8. Particulars of Doctoral Degree, if any

9. Details of advanced Post-Graduate work of
published papers

10. Present Employment

(i) Employer

(ii) Designation held

(iii) Present basic pay with scale of pay

11. Other emoluments, if any

12. Minimum basic pay acceptable, if selected

Signature in full of the applicant