



THE UNIVERSITY OF BURDWAN

Office of the Sr. Secretary, Faculty Council for P.G. Studies in Science

3<sup>rd</sup> Floor, Composite Arts Building, Golapbag

Golapbag, Burdwan: -713 104

WEST BENGAL, INDIA

Phone : 0342-2634975 EPABX Extn. 439 & 449

E-Mail: secretary\_sc@buruniv.ac.in

No. FC (Sc.)/CW & M. Phil/Admn./2018-19/174

Date : 16.05.2019

NOTIFICATION REGARDING ADMISSION TO COURSE WORK FOR Ph. D-  
Phase-1 (2019) AND M. Phil (2018-2020) PROGRAMME IN SCIENCE

The following is the provisional list of the candidates for admission to Ph. D and M. Phil. Programme as per Ph. D. Regulation in the Departments under Faculty Council (Sc). Candidates in the list will be denied admission if his/her original testimonials are not found in order at the time of admission. Selected candidates have to pay an amount of Rs. 3000/- (Rupees Three thousand only) for Ph. D. Programme & Rs. 8660/- (Rupees eight thousand six hundred and sixty only) for M. Phil. Programme through online mode. Candidates in Physiology will make the payment of their admission fees in Hooghly Mohsin College as per the rate of the college. In absence of a candidate his/her representative can report for admission but he/she will have to carry the relevant testimonials of the candidate. The admission process will be done as per the mentioned intake capacity of concerned subject.

**In the event of any mistake in the calculation of grade-points or any other technical faults, subsequently detected, the University reserves the right to modify the merit list of candidates by way of inclusion or exclusion of any name at any stage before and after admission.**

- ❖ The candidates have to report at Kadambini Ganguly Seminar Hall, 3<sup>rd</sup> Floor Composite Arts Building, Golapbag, B.U. on the following date for submission and verification of their documents:

DATE	TIME	SUBJECT
17.05.2019	11 A.M.	PHYSICS ; CHEMISTRY ; PHYSIOLOGY ;
	03 P.M.	BOTANY; ENVIRONMENTAL SCIENCE ; MICROBIOLOGY ;



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Sl. NO.	Course Applied for	Subject	Roll No.	Name of Candidate	Category	GRADE POINT
1	Ph.D	BIOTECHNOLOGY	201902210005	PURNENDU GHOSH	OBC-B	41.49
2	Ph.D	BOTANY	201902220039	SAMRAT BANERJEE	UR	47.28
3	Ph.D	BOTANY	201902220008	BABITA PAL	OBC-B	47.09
4	Ph.D	BOTANY	201902220003	AGNIDEIPA KAR	OBC-B	46.41
5	Ph.D	BOTANY	201902220043	SAYANTA MONDAL	UR	46.16
6	Ph.D	BOTANY	201902220005	ANUBHAB LAHA	UR	45.86
7	Ph.D	BOTANY	201902220056	UPASANA SETT	UR	45.41
8	Ph.D	BOTANY	201902220045	SHREYASI KUNDU	OBC-B	44.64
9	Ph.D	BOTANY	201902220021	KRISHNENDU MAJHI	SC	44.31
10	Ph.D	BOTANY	201902220007	Ashutosh Kabiraj	UR	44.28
11	Ph.D	BOTANY	201902220002	Adwaita Das	SC	43.50
12	Ph.D	BOTANY	201902220031	POOJA RAJAK	SC	43.39
13	Ph.D	BOTANY	201902220024	MOITRI LET	SC	43.31
14	Ph.D	BOTANY	201902220042	SANTANU TARAFDAR	SC	42.29
15	Ph.D	BOTANY	201902220051	SUKANTA ANKURE	SC	41.35
16	Ph.D	BOTANY	201902220057	VIKRAM KUMAR DAS	SC	40.94
17	Ph.D	BOTANY	201902220036	RANJAN PAUL	OBC-B	39.28
18	Ph.D	BOTANY	201902220014	DIP PAL	UR	36.39
19	Both	BOTANY	201902220013	DIBYENDU KHAN	UR	36.01
20	Ph.D	BOTANY	201902220019	JAY MAL	SC	35.74
21	Ph.D	BOTANY	201902220035	RAJENDRA KR ROY	UR	35.69
22	Ph.D	BOTANY	201902220015	FARHIN BOBY	UR	29.82
23	Both	BOTANY	201902220016	FARHIN SULTANA	OBS-A	29.35
24	Ph.D	CHEMISTRY	201902230024	SUBRATA JANA	UR	41.21
25	Ph.D	CHEMISTRY	201902230003	Arghya Dutta	DA	41.15
26	Ph.D	CHEMISTRY	201902230013	RATAN SARKAR	SC	40.93
27	Ph.D	CHEMISTRY	201902230025	SUKRITI MUKHERJEE	UR	40.60
28	Ph.D	CHEMISTRY	201902230007	BHOLANATH PANDA	UR	38.93
29	Ph.D	CHEMISTRY	201902230001	AMIT GHORUI	UR	38.64
30	Ph.D	CHEMISTRY	201902230019	SK MAINUDDIN HAQUE	OBS-A	37.74
31	Ph.D	CHEMISTRY	201902230015	SALAH UDDIN BISWAS	OBS-A	35.38
32	Ph.D	CHEMISTRY	201902230030	TUFAN KUMAR BAGDI	SC	35.31
33	Ph.D	CHEMISTRY	201902230022	SUBHADEEP SAMANTA	UR	33.91
34	Ph.D	CHEMISTRY	201902230020	SOMSHUDDHA MARICK	UR	32.66



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35	Ph.D	CHEMISTRY	201902230006	BAPAN BAIRY	UR	31.47
Sl. NO.	Course Applied for	Subject	Roll No.	Name of Candidate	Category	GRADE POINT
36	Ph.D	ENVIRONMENTAL SCIENCE	201902240017	ANUPAM MONDAL	SC	35.96
37	Ph.D	ENVIRONMENTAL SCIENCE	201902240008	DEBOJYOTI MISHRA	UR	31.83
38	Both	ENVIRONMENTAL SCIENCE	201902240015	SHWETA GHOSH MOULICK	UR	27.68
39	Ph.D	MICROBIOLOGY	201902270012	Suchetana Pal	UR	49.31
40	Ph.D	MICROBIOLOGY	201902270008	PRIYAJIT MONDAL	UR	47.98
41	Ph.D	MICROBIOLOGY	201902270004	BISWAJIT KHAN	UR	46.00
42	Ph.D	MICROBIOLOGY	201902270011	SUBHASISH SARKAR	UR	40.60
43	Ph.D	MICROBIOLOGY	201902270005	JAYANTA MANDAL	OBC-B	34.95
44	Ph.D	PHYSICS	201902280019	KRIYA PAL	UR	41.54
45	Ph.D	PHYSICS	201902280043	SOUVICK DAS	UR	40.34
46	Ph.D	PHYSICS	201902280044	SUBHODEEP BARMAN	SC	40.15
47	Ph.D	PHYSICS	201902280022	MAMOTAJ KHATUN	OBS-A	40.08
48	Both	PHYSICS	201902280046	SUJAY DAS	SC	39.38
49	Ph.D	PHYSICS	201902280005	Amritendu Halder	SC	39.34
50	Ph.D	PHYSICS	201902280001	ABHIJIT LET	SC	38.08
51	Ph.D	PHYSICS	201902280015	FORKAN E AMAN	UR	34.25
52	Ph.D	PHYSICS	201902280041	SONA MANDAL	SC	29.64
53	Ph.D	PHYSICS	201902280035	SANDIP DE	UR	29.03
54	Ph.D	PHYSIOLOGY	201902290007	Subhasree Sana	SC	37.05
55	Ph.D	PHYSIOLOGY	201902290004	NILANJANA BISWAS	UR	35.35
56	Ph.D	PHYSIOLOGY	201902290006	Sayantani Choudhuri	UR	32.64
57	Ph.D	PHYSIOLOGY	201902290008	TAMOGHNI MANNA	UR	32.40

**Sr. Secretary,  
Faculty Council (Science)**

❖ The provisional merit list for the department of ZOOLOGY, GEOGRAPHY and MATHEMATICS will be notified later.



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VACANCY AT A GLANCE FOR ADMISSION TO COURSE WORK FOR Ph. D-  
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DEPARTMENT	AREA OF RESEARCH WORK	NO OF EXISTING VACANCY
PHYSICS	Materials Science	14
	Nonlinear Optics/Optical Parametric Oscillator	
	Condensed Matter Physics and Materials Science	
	Experimental Nonlinear Optics	
	Material Science	
	Condensed Matter Physics	
	Molecular Spectroscopy — Study of hydrated and non-hydrated clusters in biomolecules	
	Experimental Condensed matter, Materials Science, Solid State Ionics	
	Cosmology	
	Green synthesis nanoparticles	
MICROBIOLOGY	Microbial diversity, Xenobiotic degradation & Comparative genomics	06
	Molecular and cellular biology of <i>Entamoeba histolytica</i>	
	1. Bio-prospecting of extremophiles (Thermo, Cycro and halophiles) 2. PGPR organisms (PPFM and endophytic nitrogen fixers)	



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	Plant Microbiology	
<b>BIOTECHNOLOGY</b>	Plant Tissue Culture, Cell & Molecular Biology	04
	Microbiology	
<b>ENVIRONMENTALSCIENCE</b>	Eco-toxicology Monitoring techniques and Ichthyology	11
	Nanotechnology and nanoscience, soil and water pollution, adsorption chemistry, indoor pollution	
	Hydro geochemistry, Air quality Monitoring, RS/GIS	
<b>GEOGRAPHY</b>	Urban Social Geography	06
	Man-Animal Conflict	
	River Health	
	Soil Erosion and Reservoir Sedimentation	
	Geo-environment, Public Health and GIS	
<b>ZOOLOGY</b>	Medical Parasitology	20
	Molecular Biology and Human Genetics	
	Systematic studies of nematoceros Diptera and strepsiptera	
	Ecology and Environmental Biology	
	Pharmacognosy	
	Parasitology and Microbiology	
	Aquaculture, Fish Nutrition, and Probiotics.	
	Helminth taxonomy and Systematics	
	Cancer genomics, epigenetic regulation, metabolic pathways in cancer	



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	Toxicology	
	Ecology and Environmental Biology with special interest on silkworm biology, diversity in Dooars and fish toxicity.	
	Molecular Genetics, Biodiversity and Ecotoxicology	
<b>MATHEMATICS</b>	Computational Optimization	10
	Functional Analysis	
	Topology	
	Geometric Analysis	
	Value Distribution Theory	
	Inventory Control	
	Differential Geometry of Manifolds	
	Fluid Mechanics	
	Quantum scattering theory	
<b>CHEMISTRY</b>	Inorganic Reaction Mechanism	15
	Photophysical Insights on Carbon Nanostructured Materials	
	Recognition of ions/ molecules by spectroscopic techniques	
	Catalysis, Bio remediation	
	Glass Fertiliser, Nuclear Waste Glass	
	Synthesis of Heterocyclic compounds; Development of reaction methodology	
	Nanomaterials synthesis and their applications in different fields	
	Chemistry and Pharmacology of	



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	Saccharides	
<b>PHYSIOLOGY</b>	Ergonomics & Occupational Health	08
	Ergonomics & Occupational Health	
	Endocrinology & Reproduction	
	Endocrinology & Reproduction	
<b>BOTANY</b>	MYCOLOGY AND PLANT PATHOLOGY	17
	PHYCOLOGY	
	PLANT PHYSIOLOGY AND BIOCHEMISTRY	
	MICROBIOLOGY	
	MICROBIOLOGY	
	CYTOLOGY AND GENETICS	
	TAXONOMY OF ANGIOSPERMS	
	ECOLOGY	

## VACANCY AT A GLANCE: M. PHIL PROGRAMME:2018-20

SL. No.	Department	Total Vacancy
1	BOTANY	19
2	CHEMISTRY	27
3	GEOGRAPHY	16
4	MATHEMATICS	08
5	PHYSICS	15
6	STATISTICS	04
7	ZOOLOGY	10
8	ENVIRONMENTAL SCIENCE	09