



UNIVERSITY OF KALYANI

NOTIFICATION

Ref: CAC/Notification/Ph.D. Vacancy/2023/DP-1 Date: 18th September, 2023

With reference to advertisement Adv. No. Ph. D./12/2023, this is for information of all concerned that the No. of Vacancy in Ph.D. admission KURET-23 is mentioned herewith.

Ph.D. Vacant List 2023

Eligibility and Number of Vacant Seats

Faculty	Sl. No.	Department	Ph.D. Vacancy		Specialized area and eligibility criteria
ARTS & COMMERCE	1.	English	Kalyani University 04	Berhampore Girls' College 01	02 (Two) Specialization (i). Nineteenth Century studies, (ii) Digital Humanities, (iii) South Asian Writing 02 (Two) specialization: (i) Postcolonial Studies (ii) Graphic Fiction (iii) South Asian Fiction (iv) Joyce Studies 01 (One) Specialization: (i) Twentieth Century Crime Fiction (ii) Indian writing in English (ii) Postcolonial Studies Eligibility criteria: 55% Marks in M.A. English
	2.	Political Science	05		03 (Three) Specialization: (i) Public Administration, (ii) Public policy, (iii) Ancient Indian political thought 02 (Two) Specialization: (i) Foreign policy, (ii) State politics in India Eligibility criteria: 55% marks in M.A. Political Science
	3.	Sociology	04		Specialization: (Desirable) (i) Sociology of Health, (ii) Population Studies, (iii) Research Methodology Eligibility criteria: 55% marks in M.A. in Sociology
	4.	Folklore	02		02 (Two) Specialization: M.A. in Folklore or any Post Graduate in Humanities, Social Science & Fine Arts. Eligibility: 55% Marks in M.A. in Folklore or any Post Graduate in Humanities, Social Science & Fine Arts.
	5.	Library & Inf. Sc.	01		Specialization: AI / Machine learning applications in knowledge modeling

				Eligibility: 55% Marks in M.A.
	6.	Rural Dev. Studies	05	01 (One) Specialization: MRS/MRDM [Preferable areas: i. Panchayat governance, ii. Developmental issues for Rural Development.] 02 (Two) Specialization: P.G. in Rural Development /Rural Management /Rural Development &Management/ Rural Studies 02 (Two) Specialization: P.G. in Rural Development /Rural Management /Rural Development &Management/ Rural Studies Eligibility: 55% Marks in MRS or Allied Subjects
	7.	Visual Arts	03	Specialization: in Visual Arts, M.F.A/ M.V.A from UGC recognized University Eligibility: 55% Marks in MFA / MVA
SCIENCE	1.	Biochemistry & Biophysics	08	Desirable: 01 (One): Experience in Structural Biology and Bioinformatics 01 (One):Knowledge of Bioinformatics and Computational Biology, proficiency in R/ Python/ Perl. 04 (Four): Experience in peptide synthesis or synthetic chemistry 02 (Two): Experience in RT-PCR and mammalian cell culture Eligibility: 55% Marks in M.Sc.in Chemistry/ Bio-Chemistry/ Bio Physics and any branches of Life Sciences/ ME/MTech in Biotechnology/ Bioinformatics/ Computational Biology.
	2.	Botany	06	01 (One): M.Sc. in Botany with 55% Marks. 01 (One): M.Sc. in Botany with 55% Marks 01 (One): M.Sc with 55% Marks in Microbiology/ any disciplines of Life Science. Desirable. Microbiology specialization. 02 (Two): M.Sc. with 55% Marks in Botany/ Biotechnology/ Microbiology/ Environmental Science/ Agriculture/ any disciplines of Life Science. Desirable specialization: Plant Physiology& Biochemistry 01 (One): M.Sc. with 55% Marks in Botany/ Microbiology/ any disciplines of Life Science with Mycology and Plant Pathology/Soil Microbiology as special paper.
	3.	Chemistry	15	Specialization: Open Eligibility: 55% Marks in M.Sc. in Chemistry
	4.	Ecological Studies	04	Specialization: Environmental Microbiology/ Environmental Biotechnology/ Environmental Chemistry/ Environmental Toxicology/ Ecological Engineering/ Aquaculture/ Fisheries/ Limnology/ Aquatic and Soil. Eligibility: 55% Marks in M.Sc. in Environmental Science/ Environmental Management/ Zoology/ Botany/ Microbiology/ Molecular Biology & Biotechnology/ Chemistry/ Biochemistry/ Agriculture/ Fishery Science/ Genetics
	5.	Environmental Science	02	Eligibility: 55% Marks in M.Sc. (Environmental Science / Chemistry with experimental laboratory experience and field exposure)
	6.	Mathematics	06	02 (Two):55% Marks in M.Sc. in Mathematics with desirable

				specialization in Operations Research/ Fuzzy sets & Systems/ Data Science or Allied areas) 01 (One):55% Marks in any branch of Pure Mathematics with analysis background. 02 (Two): 55% Marks in M.Sc. in Mathematics with desirable specialization in Differential Geometry 01 (One): 55% Marks in M.Sc. in any branch of Applied Mathematics
	7.	Microbiology	05	Specialization: Open Eligibility: 55% Marks in M.Sc. Microbiology / Life science
	8.	Molecular Biology & Biotechnology	02	Eligibility: 55 % marks in M.Sc. in Molecular Biology and Biotechnology / Microbiology.
	9.	Physics	09	06 (Six):CSIR NET JRF/ with own fellowship 03 (Three): Open Eligibility: 55% Marks in M.Sc. Physics
	10.	Physiology	04	Eligibility: 55% Marks in M.Sc. Physiology/ allied science
	11.	Zoology	10	02 (Two): Specialization: Open 02 (Two): JRF (CSIR NET/ DBT/ICMR/ICAR) desirable 01 (One): Any branch of Life Science with NET/SET/GATE 05 (One): Open Eligibility: 55% Marks in M.Sc. Zoology or any branch of Life Science
EDUCATION	1.	Education	04	01 (One): Educational Psychology 01 (One): International Education 01 (One): (i) History of Education, (ii) Women Education & Empowerment 01 (One): Teaching Strategies Eligibility: M.A. /M.Sc. In Education with 55% marks (Preceded by 3 years Hons. Degree) OR M.Ed. With 55% marks (Preceded by 3 years Hons. Degree) M.A. / M.Sc. In Education 55% marks with B.Ed. Degree (Preceded by 3 years Hons. Degree)
	2.	Physical Education	09	03 (Three). Specialization: Health and Fitness 02 (Two). Specialization: Aging and Exercise 03 (Three). Specialization Yoga, Sports, Psychology and Anthropometry 01 (One). Specialization: Exercise Physiology Eligibility: M.A. /M.Sc. In Physical Education with 55% marks
ETM	1.	Business Administration	04	02 (Two):MBA with specialization in Marketing Management (Major) 02 (Two): MBA with specialization in Financial Management preceded by B.Sc. (H) in Mathematics/ Statistics
	2.	Computer Science	02	Specialization 02 Seats: Computational Geometry, Facility Location, Algorithms Eligibility: M.Tech. in Computer Science and Engineering MCA/ M.Sc. in Computer Science or relevant subjects

