



UNIVERSITY OF KALYANI
KALYANI 741 235

Applications are invited for the posts of **University Research Scholar** at the Department of [A] Environmental Management, [B] Chemistry [C] Botany, [D] Library & Information Science, [E] English, [F] Business Administration, [G] Bengali, [H] Zoology, [I] Mathematics [J] Physics [K] Statistics, [L] Engineering & Technological Studies, [M] Physical Education, [N] Computer Science & Engineering, [O] Microbiology, [P] Economics, K.U.

(1) No. of Posts : For (A): 1; (B): 6; (C): 2; (D): 4; (E): 1; (F): 3; (G): 6; (H): 2;
(I): 1; [J]: 8; [K]: 3; [L]: 3; [M]: 5; [N]: 2; [O]: 1; [P]: 1.

(2) Qualifications with Specialization:

For

A: (i) M.Sc. or M.Tech. in Environmental Science / Zoology / Botany / Physiology / Microbiology / Biotechnology / Biochemistry / Environmental Engineering / Environmental Management.

B: M.Sc. in Chemistry, with **specialization** in: Organic / Inorganic / Physical Chemistry.

C: M.Sc. in Botany / any branch of life Science with **specialization** in: (i) Plant Physiology & Biochemistry. (ii) Cytogenetics & Plant Breeding.

D: Master Degree in Library & Information Science / Associateship in Doc. & Inf. Sc. with **specialization** in: (i) [ii] Open. [iii] Information Storage and Retrieval System [iv] Digital Community Information Service.

E: (i) M.A. in English with **specialization** in Victorian Studies / Literature of the Raj.

F: (i) [ii] & [iii] MBA / M.Com. / MCA / M.Tech. in Computer Sc. / M.A. / M.Sc. in Economics with **specialization** in Financial Economics, Information technology, and Marketing specialization.

G: M.A. in Bengali.

H: M.Sc. in Zoology / any branch of life Science with **specialization** in [i] & [ii] Open

I: M.Sc. in Mathematics with **specialization** in [i] Operation Research / Fuzzy Optimization.

J: M.Sc. in Physics with **specialization** in: (i) Magnetic materials (ii) Solid state Physics (iii) Solar Radio Astronomy (iv) atomic Physics, (v) Bose-Einstein condensation & Quantum Chaos

K: (i) to (iii) M.Sc. in Statistics with **specialization** in: (i) Design of Experiments, (ii) Open & (iii) Statistical Inference.

L: (i) [ii] & (iii) M.E. / M.Tech or appearing in ECE / ETC / CSE / IT with **specialization** in bearing lubrication, optimization techniques, machine design, tribology, steganography, security, water marking, coding, theory & data compression techniques, microstrip antenna, frequency selective surface, artificial neural network, image processing, Digital signal Processing.

M: M.P.Ed or Equivalent with any Specialization of Physical Education.

N: (i) & [ii] With **specialization in** Computational Biology / Mobile Computing (wireless and mobile systems).

O: M.Sc. in Microbiology.

P: M.A. / M.Sc. in Economics with any Specialization.

(3) Candidates must pass Master's Degree with 55% or above in their respective subjects & qualify NET/GATE/SET Examination in their relevant subject(s)/discipline(s).

(4) Others: As per rules of UGC / State Government.

Applications in plain paper along with complete Bio-data, attested copies of certificates, mark sheets and testimonials should reach the **Head(s)** of the respective Departments, University of Kalyani within **15 days** from the date of publication of the advertisement.

Sd/-
Registrar

