

CENTRAL UNIVERSITY OF PUNJAB, BATHINDA

(Established vide Act No. 25 (2009) of Parliament)

Advt. No: PRO-344 (2026) Dated: 06/05/2026

PROJECT RECRUITMENT NOTICE

Applications in prescribed format are invited for following project positions for short term basis:

Title of the Project	:	“High-Precision Quantum Sensing with Diamond Microscopy for Detection and Impact Analysis of Microplastics in Plants”
Funding Agency	:	DBT
Project Duration	:	3 years

NUMBER OF POSITIONS, ELIGIBILITY AND JOB DESCRIPTION FOR THE POSITIONS

NAME OF THE POST: JUNIOR RESEARCH FELLOW (JRF)*		
1.	No. of Post	: 1 (one)
2.	Emoluments	: Rs. 37,000/- per month + HRA 10 % (for first 2 Years) Rs. 42,000/- per month + HRA 10 % (for 3 rd Year)
3.	Term of engagement:	: Initially for one (1) year, extendable up to the duration of project based on performance and availability of the funds and co-terminus with the Project
4.	Essential Qualification	: M.Sc. in Biochemistry/Botany/Biotechnology/Life Sciences or related Sciences with at least 55% marks from UGC recognized University/Institutes with a valid CSIR-UGC-NET or GATE or any national level eligibility test qualification. Relaxation for SC/ST/OBC/Female candidates as per GOI rules.
5.	Desirable Qualification	: 1. Experience in hydroponic system setup and plant growth experiments. 2. Experience in handling and analysis of microplastics or nanomaterials in plant systems 3. Hands-on experience with biochemical assays (e.g., antioxidant enzymes, chlorophyll, protein estimation) 4. Familiarity with molecular biology techniques and basic understanding of transcriptomic analysis
6.	Age	: Upto 28 years as on date of interview (Relaxation in age is permissible for SC/ST/OBC/Female candidates as per GOI rules).

APPLICATION PROCESS:

Applications in prescribed format may be sent to Principal Investigator/Project Director on email ID **baljinder.singh@cup.edu.in** on or before last date.

LAST DATE FOR APPLICATIONS: 27th May, 2026; 5.00PM*

Date of interaction cum interview (offline): 29th May, 2026*, at 11:00 AM onwards.

* Updated on 12.05.2026

Reporting time for interview is 10:00 AM.

Venue of the Interaction cum Interview: C-9 Porta Cabin, Department of Biochemistry, CUPB.

TERMS AND CONDITIONS:

1. The abovementioned post(s) is/are purely temporary for limited period or duration of Research Project funded by the funding agency.
2. Only shortlisted candidates shall be called for interaction cum interview through email.
3. Applicants shall be required to show the original documents at the time of interaction cum interview and/or joining
4. No T.A/D.A. or any other allowances will be paid for attending the interaction cum interview.
5. The University reserves the right to withdraw this advertisement or increase/decrease the number of posts at any time without assigning any reason.
6. The right is also reserved with the University either to fill or not to fill the vacancies. The decision of Competent Authority of the university in this regard shall be final.
7. Suppression of factual information, supply of fake documents, providing false or misleading information or any other undesirable action by the candidate shall lead to cancellation of his /her candidature. In case, it is detected at any point of time in future even after engagement that the candidate was not eligible as per the prescribed qualification, experience etc. which could not be detected at the time of Test/Interaction cum Interview due to whatever circumstances, his/her engagement shall be liable to be terminated forthwith as per this clause and also based on his/her undertaking
8. The rules and regulations of CUPB and funding agency will be applicable to the selected candidates.

FOR MORE DETAILS PLEASE CONTACT:

Prof. Baljinder Singh
Department of Biochemistry
Central University of Punjab, VPO Ghudda, Distt. Bathinda-151401
Email: baljinder.singh@cup.edu.in

for Central University of Punjab

Sd/-xx
**PROJECT DIRECTOR /
PRINCIPAL INVESTIGATOR**