



## Department of Microbiology

### Guru Nanak Dev University, Amritsar

(Established by the State Legislature Act No. 21 of 1969)

Accredited at “A” grade level by NAAC and awarded “University with Potential for Excellence” status by UGC

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Applications are invited from highly motivated and eligible candidates for the post of Project Associate-I in the DST-sponsored research project granted to the undersigned.

**Title and Objectives of the project:** Enterocins and enterocin-derived peptides as anticancer agents. The project investigates the anticancer properties of naturally-produced and recombinant enterocin. *In silico* methods will be used to improve the physicochemical properties of the enterocins and optimize the receptor-ligand binding through molecular modelling.

**Emolument:** ₹ 31,000/- p.m. for 1st year. Emolument shall be applicable only if candidate meets education qualification and eligibility criteria as per DST OM dated 31.04.2019.

**Qualifications:** Masters of Science in Microbiology or any other relevant area of Life Sciences with min 55% marks. Candidate must have qualified NET/GATE or any other National level examination. Maximum age is 28 years (Age relaxable for 5 years in case of SC/ST/Women and physically handicapped candidates). Project relevant training may be preferred.

**Tenure:** Initially till 1<sup>st</sup> August, 2023 and is extendable for 2 more years on yearly basis as per the norms of DST.

**How to apply:** The eligible candidates are required to submit applications for the said post with CV and copies of credentials at the following email address: [sukhraj.micro@gndu.ac.in](mailto:sukhraj.micro@gndu.ac.in) by 3rd October, 2022. The shortlisted eligible candidates would be later informed about the date of interview. The candidates are advised to mention their e-mail and contact landline/mobile number in their application for future correspondence. No TA/DA will be paid to candidates for this purpose.

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