# **GURU NANAK DEV UNIVERSITY, AMRITSAR**

#### ADVERTISEMENT FOR THE POST OF SIX (06) PROJECT FELLOWS POSITIONS UNDER RUSA 2.0 SCHEME

Applications are invited from eligible candidates for position of *Six Project Fellows* in various research projects funded under the Component 4 of RUSA 2.0 scheme. Last date for applying is 28<sup>th</sup> August 2021.

#### **Tenure :**

Till the tenure of the RUSA 2.0 scheme. The remuneration will be paid as per UGC norms for project fellow. The fellowship is performance based and can be terminated earlier in case of non-performance.

### **Eligibility:**

The candidate to be considered for appointment as Project Fellow must have second class master's degree with a minimum of 55% marks for general category (50% in case of SC/ST/PH) or M.Phil in the subject concerned or a related subject. The candidate to be appointed as Project Fellow should be below the age of 40 years at the time of appointment. The Project Fellow should do work full time in the project and get the fellowship from one source only.

#### \*Preference will be given to NET/GATE/GPAT qualified candidates.

Candidates are required to submit their application along with relevant documents in online mode **only** using following link

## https://forms.gle/SmRYFZoDsi6HNNDf6

Project No.	Department	Name of PI/Co-PI	Title	*Qualifying Exam	Email of PI
1	Human Genetics	Dr. Anupam Kaur (PI) Dr. Tajinder Kaur (Co-PI)	To understand the genetic basis of polycystic ovary syndrome : A molecular genetics and metabolite profiling approach	NET	anupamkaur@yahoo.com
2	Microbiology	Dr. Sukhraj Kaur (PI) Dr. Amarjeet Kaur (Co-PI)	Evaluation of anti-diabetic potential of human lactobacilli having alpha-glucosidase and anti- inflammatory properties		kaursukhraj@rediffmail.com

## <u>Centre for Basic and Translational Research in Health Sciences (CBTRHS)</u>

3	Mol. Bio. & Bio.	Dr. Gagandeep Kaur (PI)	Identification and Characterization of Novel Sperm	NET	gaganbejoy@gmail.com
		Dr. Venus Singh (Co-PI)	Proteins responsible for Sperm-Egg Interactions:		
			An Integrative Approach		
4	Pharmaceutical	Prof. (Dr.) Subheet Kumar	Development of nano-formulation of anti-cancer	GPAT	subheetjain.pharma@gndu.ac.in
	Sciences	Jain (PI)	drug using spray drying technology and evaluating		
		Prof. (Dr.) Satwinderjit Kaur	its anti-cancer activity in Primary cell cultures		
		(Co-PI)			
5	Chemistry	Dr. Prabhpreet Singh (PI)	Optical Targeting of Biogenic Amines and	NET	prabpreet1979@gmail.com
		Dr. Subodh Kumar (Co-PI)	Biothiols : Translation to the Point-of-Care Testing		
			(POCT) platforms with low-resource applications		
6	Biotechnology	Dr. P.C. Mishra (PI)	Exploring potential of Fractalkine binding peptides	NET	mypcm@yahoo.co.in
		Dr. Rachna Hora (Co-PI)	for suppressing SLE		

#### \* Apart from qualifying exams mentioned above, the NON-NET, NON-GATE, NON-GPAT candidates may also apply. However the preference will be given to NET/GATE/GPAT qualified candidates.

The eligible candidate would be informed about the mode and date of interview via email. The candidate must mention their e-mail and contact landline/mobile number in their application for future correspondence.

#### **General Instruction to Applicants**

- 1. The prescribed essential qualifications indicated are bare minimum, and mere possessions of same will not entitle applicants to be offered the Fellowship. Therefore, applicants should furnish details of all qualifications possessed in the relevant field and show the documentary evidences at the time of interview. The same should also be uploaded at the time of application along with the proposed research.
- 2. The Institute reserves the right to fill or not to fill any or all of the advertised Fellowships.
- 3. Incomplete application will not be considered.

Nodal Officer RUSA 2.0 scheme