

File No. GBU/Adm/e-file/265/2023/0252/Admin

Date: 22-10-2023

Advertisement for the post of Research Associate and a Junior Research fellow

Applications are invited for the post of <u>Research Associate and a Junior Research fellow</u> to actively work on the project entitled "*Development of a point-of-care (POC) biosensor for the detection of organophosphate and carbamate pesticides in environmental samples*" by Gujarat State Biotechnology Mission, Govt. of Gujarat at Gujarat Biotechnology University (GBU). The post is purely temporary and co-terminates with project.

Details of qualifications, emolument and duration of the project:

S No.	Name of the post	Qualification and experience	Desirable Qualification/ Experience	Monthly Emoluments	No. of posts			
	Department: Medical Biotechnology							
	Project: "Development of a point-of-care (POC) biosensor for the detection of							
	organophosphate and carbamate pesticides in environmental samples"							
	PI : Dr. Tarun Kumar Sharma							
1	Research Associate	PhD in any branch of biological sciences from any reputed university Or MSc/Mtech in any branch of biological sciences from any reputed university with at least 3 years of research experience in Academia or in Industry	Exerience in: Diagnostic assay development/ MolecularBiology/Biosensor s/ Aptamer technology/Electrochemical sensing and Project report prepration and Laboratory management skills	INR 54,200 Including HRA	1			
		Age Limit: Up to 45 years on closing date of advertisement Project Duration: Till the end of the project: (subject to satisfactory performance)						



OTECHNOLO	-223					
2	Junior	MSc in any branch of	Exerience in:	INR 36000	1	
	Research	biological sciences from		Including		
	Fellow	any reputed university	Diagnostic assay development/	HRA		
		with minimum of 55%	MolecularBiology/Biosensor	(NET/GATE		
		marks.	s/ Aptamer	or national-		
			technology/Electrochemical	level exam		
			sensing	qualified		
		Age Limit: Up to 30 years		candidates)		
		on closing date of		as per		
		advertisement		GSBTM,		
				DST, GoG		
		Project Duration: Till the				
		end of the project: (subject		guidelines.		
		to satisfactory				
		performance)		OR		
				Rs. 23, 213		
				per month		
				(For		
				candidates		
				who have not		
				qualified the		
				national-level		
				examinations		
				such as		
				NET/GATE)		
				as per		
				GSBTM,		
				DST, GoG		
				guidelines.		
Cond	lidates inters	l	o position are require	0		
		sted to apply for the abov	re position are require	eu lo submit tr		
		<u>ctposition@gmail.com</u>				
		ving application: 15-11-20				
Short	listed candida	ate will be called for intervie	W			
	Dr. Tarun Sha	arma				
Princip	pal Investigato	r & Associate Professor	Registrar			
N	Medical Biotechnology					



Administrative Office: Gujarat Biotechnology University, Near Gujarat International Finance Tec (GIFT)-City, Gandhinagar-382355, Gujarat, India. Email: <u>info-gbu@gujarat.gov.in</u>