

ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.85 of 1961)

Ref No.: EEQ/2019/000115

Date: 02.11.2022

ADVERTISEMENT

Applications are invited for the post of JRF in ECE Department, Punjabi University, Patiala under research project of SERB, New Delhi. The detailed information is given below:

Sr. No.	Head	Description			
1	Project Title	Design, Optimization and Fabrication of a low SAR Compact MIMO Patch Antenna Array for Next Generation millimeter Wave Wireless Applications			
2	Sponsoring Agency	SERB-Department of Science and Technology, New Delhi			
3	Temporary Position	JRF: 01 (for remaining duration of project)			
4	Fellowship	Rs 31,000/- per month			
5	Principal Investigator /Co-Investigator	Dr. Simranjit Singh (Department of ECE, Punjabi University Patiala)			
6	Department	Department of Electronics and Communication Engineering			
7	Tenure of the Assignment	Project was started in Dec. 2019 (3 years durations), so tenure will be the remaining duration of this project. PI has submitted extension for 6 months; decision is awaited from funding agency.			
8	Minimum Qualification and Eligibility	M. Tech. or M.E. degree in Electronics/ Electronics and Communication Engg./Telecommunication/Electrical Engg/Antenna /Wireless communication/Communication System/ and allied professional courses with first class. *preference may be given to GATE cleared candidates or who has related research experience.			
	Desirable	The candidate having prior experience and research work in Millimeter wave Antenna design, MIMO Antenna array, Massive MIMO antenna, THz antenna, Antenna design simulation tools etc. will be preferred.			
9	Age Limit	29 years (5 years relaxation for SC/ST/OBC/ female/Physically Handicapped Candidate)			

Interested candidates may send their application with complete bio-data and photocopies of certificates/testimonials by post/by hand to Dr. Simranjit Singh, Assistant Professor, Room number 008, Department of Electronics and Communication Engineering (UCOE), Punjabi University, Patiala-147001. (Email: simrankatron@gmail.com) within 10 days of advertisement. Shortlisted candidates will be informed about the interview schedule by mail/telephone. Selection will be based on qualification, interview, research work & experience in proposed field. No TA/DA will be paid for attending the interview. Punjabi University reserves the right to reject any or all the applications without assigning any reasons thereof. After every month the progress of the candidate may be checked and extended his/her tenure accordingly. Candidate has to obey the rules and regulations of Punjabi University and SERB, Government of India.

Principal Investigator
Dr. Simranjit Singh
Assistant Professor, ECE
Punjabi University, Patiala



Date:

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Signature of Applicant

	Bio Da	ita Format for Rec	ruitment of Proje	ect Fellow				
Name Gender Full Address Phone Mobile E-mail: Date of Birth Category	: : : : : : : : : : : : : : : : : : : :							
Sr. No.	Degree	Specialization	University	Year of Passing	% of Mar			
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Work experience (If any):								
Title of M.Tec Publications (A List of patents Books/book ch	s (detail can be a	Thesis: can be attached) ttached): an be attached):						
Paper Present	ations (detail car	n be attached):						
Conferences/v	vorkshops attend	led:						
Skills/Techniq	ues:							
Expertise in p	roposed field of	research project:						
Mention the N And National	lational Eligibili level examinatio	ty Test :						
*In addition to application.	o the supporting	documents, letter	of interest show	uld be attached with	this			
Place								