

Thapar Institute of Engineering & Technology, Patiala
(Deemed to be University)
Department of Electronics and Communication Engineering

Date: April 02, 2021

Advertisement for the Post of Junior Research Fellow (JRF) in TIET-TAU Center of Excellence for Food Security (T2CEFS) Sponsored Project

Applications are invited from Indian nationals for the position of Junior Research Fellow (JRF) in a TIET-TAU Center of Excellence for Food Security (T2CEFS) funded research project with following details: **PI:- Prof. Rajesh Khanna, ECED**

1.	Project Title:	Development of Low-cost Microwave Based Thermal Weed Control System (Thematic Area: Minimization of agricultural waste and maintenance of product quality)
2.	Name of the Position:	Junior Research Fellow (JRF)
3.	Number of the Position:	One (01)
4.	Duration of the Project:	Two (02) years, (The position is available immediately and initially offered for one-year term, subject to renewal based on performance and available funds)
5.	Consolidated Monthly Fellowship:	25,000/-
6.	Essential Qualification:	Post Graduate (M.E./ M.Tech.) in Electronics and Communication Engineering with Communication/RF/Microwave/Antenna and related background. Candidate would be preferred, if they are motivated towards Ph.D. degree in the research area.
7.	Desirable Qualification	<ul style="list-style-type: none"> • Excellent research potential in the related area • Having the knowledge of commercial EM simulators • Having good knowledge of RF/Microwave antennas measurement techniques • Good communication skill (Oral/written)
8.	Date and Time of Interview:	Will be informed separately though mail
9.	Venue of Interview:	ECED Seminar Hall, TIET, Patiala

- Candidates will be short listed for the interview based on merit and experience of the available candidates and decision of the selection committee will be final.
- No TA/DA will be given to the candidates called for the interview.
- Applications complete in all respects (along with relevant document) should be sent to the undersigned at the given below address or through email within 20 days from the advertisement.

Note: For further information, the candidate may contact the undersigned:

Dr. Hari Shankar Singh (Co-PI) Assistant Professor, ECED TIET, Patiala- 147 004, Punjab Email: harishankar.singh@thapar.edu Mobile No.: +91-8090143992	Dr. Mayank Agarwal (Co-PI) Assistant Professor, ECED TIET, Patiala- 147 004, Punjab Email: mayank.agarwal@thapar.edu Mobile No.: +91-941048220
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Application for Junior Research Fellow in TIET-TAU Center of Excellence for Food Security (T2CEFS) sponsored project

SUBJECT APPLIED FOR: _____

01. Name of Fellowship : Junior Research Fellow (JRF)

02. Name in Block Letters :

03. Father's/ Husband's Name :

04. (a) Marital Status : Married/Single :(b) Nationality:.....

05. (a) Category : SC/ST/OBC/PH/Gen:..... (b) Date of Birth..... (c)

Age.....Yrs..... months

06. Address for Communication

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07. Contact Details: Phone:..... : Mobile:

Permanent Residence.....

E-mail ID:

08. Educational Qualifications (From SSC/Matric onwards. Attested copies to be enclosed):

Examination Passed	Subject (S)	University or Board	Month & Year of passing	Division or class	% of Marks

09. Experience:

Name of the organisation with design.	Period of service		Salary	Reasons for leaving
	From	to		

10. Whether Qualified in UGC/CSIR/NET/GATE Examination: YES/NO

If yes give details (proof to be enclosed)

11. Any other information

12. **DECLARATION:** I hereby declare that, the above furnished particulars are correct and no information is suppressed.

Place:.....

Date:.....

Signature of the candidate

