



Since 1844

DEPARTMENT OF PHYSICS

St. JOSEPH'S COLLEGE (Autonomous)

Accredited at A** Grade (Cycle IV) by NAAC
College with Potential for Excellence by UGC

Special Heritage Status awarded by UGC
DBT-STAR & DST-FIST sponsored College

TIRUCHIRAPPALLI - 620 002.

Phone : 0431 - 4226438, 4226386, 2700320, Fax : 0431 - 2701501

Website : www.sjctni.edu

Recruitment for the Post of Junior Research Fellow

Applications are invited from the eligible candidates for the temporary position of Junior Research Fellow under the guidance of Dr. A. Sinthiya, Assistant Professor, Department of Physics, St. Joseph's College (Autonomous), Tiruchirappalli -620002, Tamil Nadu.

Project Title	:	Effect of high energy ion irradiation in L-Histidine and Lactic acid impurity added KHP thin film for enhancing third order harmonic generation
Subject	:	Materials Science
Funding agency	:	Inter University Accelerator Centre, Accelerator Based Research Centre of UGC, New Delhi.
Project Ref No.	:	78302 UFR Project
Duration	:	Three years Temporary position until the tenure of the Project
Number of Post	:	01
Last Date	:	10-09-2025

Fellowship for the JRF or Project Fellow:

The applicant should be post graduate in Physics or Materials Science (applicants with PhD degree or who are enrolled for PhD are not eligible).

- Student without NET/GATE will get Rs.14000/- per month for two years and for the third and final year fellowship will be Rs.16000/-Per month.
- Student with NET/GATE qualification will get fellowship of Rs.25000/- per month for two years and for the third and final year fellowship will be Rs.28000/-per month.

Highly qualified and interested candidates are invited to submit soft copy of an application in the prescribed format with copies of all mark statements & academic credentials to the e-mail address r.brightson2010@gmail.com


Principal Investigator


Head of the Department

Dr. A. BINTHIYA, M.Sc., M.Phil., Ph.D., SET.
Principal Investigator
UFR Project: 78302, IUAC, New Delhi
Assistant Professor, Department of Physics
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002, Tamil Nadu.

Dr. I. JOHNSON, M.Sc., M.Phil., Ph.D.
Head
Research Advisor & Principal Investigator
Associate Professor, Dept. of Physics
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002, Tamil Nadu.


Principal
PRINCIPAL
ST. JOSEPH'S COLLEGE
(AUTONOMOUS)
TIRUCHIRAPPALLI 620 002



DEPARTMENT OF PHYSICS
ST. JOSEPH'S COLLEGE (AUTONOMOUS)
Affiliated to Bharthidasan University.
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TIRUCHIRAPPALLI 620002

APPLICATION FORM FOR THE POST OF JUNIOR RESEARCH FELLOW
Ref: URF PROJECT:78302, IUAC NEW DELHI

(To be filled by the office)

Application number		Date of Receipt of the application	
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1. Personal Details:

Full Name (in Capital)			Affix Recent Passport Size Photo
Date of Birth (DD/MM/YY)			
Gender			
Nationality		Category (Gen/BC/MBC/SC/ST) (Attach the copy of certificate)	
Marital status (Married /Unmarried)			
Address for communication		Permanent Address	
Mobile Number		E-mail	
Name of the post applied for (Separate application for each post is required)			

2. Education Background (From Matriculation Onward. Attach the Xerox Copies of the qualifying degree certificates and mark sheets)

S.No	Degree	Board / University	Regular / Part time	Year	Division	% Marks / CGPA

3. Qualifying Examination (GATE/CSIR/UGC/NET-JRF/Lectureship/JEST/Others)

S.No	Qualifying Examination	Branch	Year	Valid up to	Percentile	All India Rank	Any other information

4. Professional Experience (Attach the Xerox Copies of experience certificates)

S.No	Designation	Name of Organization	Period		Nature of work
			From	To	

5. Research Publications (if any):

6. Awards, Patents, Prizes, etc., (if any):

7. Any other relevant information which is not covered above:

DECLARATION

I _____, hereby declare that information furnished above is true and correct to the best of my knowledge and belief and that no related information is concealed. If any discrepancy is found at any stage, St.Joseph's College (Autonomous), Tiruchirappalli, shall cancel my application / selection. I am aware that this application is only for a temporary position

Place:

Signature of the Applicant

Date: