



**Department of Physics**  
**Bharathidasan University**  
Tiruchirappalli - 620 024, Tamil Nadu

**Walk-in-interview for PA-I Position in a SERB-DST Funded Project**

Applications are invited for a post of **Project Associate-I (PA-I)** in SERB-DST, Govt. of India sponsored Major Research Project entitled “**Hole Transport Materials-Free Fully Inorganic Mixed Halide Perovskite Solar Cells via Cost-effective Spray Method**” sanctioned to Dr. R. Ramesh Babu, Principal Investigator-SERB Project, Associate Professor, Department of Physics, Bharathidasan University, Tiruchirappalli-620 024.

<b>Name of the Post</b>	:	Project Associate-I (PA-I) – 1 No.
<b>Title of the Project</b>	:	<b>Hole Transport Materials-Free Fully Inorganic Mixed Halide Perovskite Solar Cells via Cost-effective Spray Method</b>
<b>Tenure</b>	:	Upto 27 <sup>th</sup> December 2023
<b>Qualifications</b>	:	M.Sc. / M.Phil. (Physics) with minimum of 55% marks. <b>Candidates qualified with NET/GATE will be preferred.</b> Candidates with adequate knowledge and 1 year of research/ hands-on experience in the field of thin films and solar cell preparation and an understanding of material characterization techniques are also desirable.
<b>Age Limit</b>	:	28 years (Maximum)
<b>Fellowship</b> (As per SERB-DST Norms)	:	Rs. 25,000/- per month + HRA
<b>The selected candidate will be encouraged to register for Ph.D. under Bharathidasan University, Tiruchirappalli-620 024.</b>		

**How to apply:** Interested candidates may submit their detailed CV with relevant experience information and contact details (email and mobile number) with the subject line ‘PA-I position in SERB-DST Project (in the attached format) to the Principal Investigator **Dr. R. Ramesh Babu, Principal Investigator-SERB Project, Associate Professor, Department of Physics, Bharathidasan University, Tiruchirappalli-620 024** via e-mail to [rameshbabu.r@bdu.ac.in](mailto:rameshbabu.r@bdu.ac.in).

**Date, Time and Venue of Interview:** Interested candidates may appear for **Walk-in-Interview** along with original and attested copies of certificates and relevant experience information on **21<sup>st</sup> April 2023 at 10.00 am in the Department of Physics, Bharathidasan University, Tiruchirappalli-620 024**

No TA/DA will be paid for attending interview and no separate interview letters will be issued. The post is purely temporary and co-terminus with the tenure of the project.

**Dr. R. Ramesh Babu**  
Principal Investigator-SERB Project  
Mobile No. 9942060925  
E-mail : [rameshbabu.r@bdu.ac.in](mailto:rameshbabu.r@bdu.ac.in)

## Application for the position of Project Associate-I under the SERB-DST project

**Advt. No. CRG/2020/003556/04 dated 11.04.2023**

(Please enclose a copy of bio-data/ resume/ curriculum-vitae)

<b>1.</b>	Name of the candidate	:				
<b>2.</b>	Father's name	:				
<b>3.</b>	Email (Gmail) &	:				
<b>4.</b>	Mobile no.	:				
<b>4.</b>	Date of birth (DD/MM/YYYY)	:				
<b>5.</b>	Sex		Male/ Female			
<b>6.</b>	Marital status		Single/ married			
<b>7.</b>	Category		OC/OBC/SC/ST			
<b>8. Educational qualifications</b>						
	Degree	Specialization/ subjects	Board/ University	Year of passing	Class	Percentage/ CGPA
	SSC					
	Intermediate					
	B.Sc.					
	M.Sc.					
	M.Phil.					
<b>9. GATE/ NET/ qualifications:</b>						
	Score	Year appeared	Score	All India rank		
	GATE/ NET/ mention					
<b>10. Research experience:</b>						
S.No.	Organisation/ industry served	Date/ Month of entry	Date/ Month of leaving	Months/ Years of experience		
<b>11.</b>	<b>Number of Research Papers published in Internationally Refereed Journals (if any) :</b>					
<b>12.</b>	<b>Postal Address:</b>					
<b>13.</b>	<b>Any other relevant information:</b>					

### Declaration

I \_\_\_\_\_ hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled.

**Date:**

**Signature of the candidate**