

**Advertisement for the Post of Junior Research Fellow (JRF)/Project Associate – I**  
**DST-AMT research project**  
**Ref: C3/CRTD/2966/595/2023 Dt. 06-02-2023**

Applications are invited for the post of Junior Research Fellow / Project Associate – I to work in the DST-AMT research project under the supervision of **Dr. K. Ramachandran, UGC-Professor, Department of Physics, Bharathiar University, Coimbatore – 641 046.**

<b>Name of the project</b>	Development of prototype of a metal 3D printer suitable for orthopaedic and knee implants
<b>Project duration</b>	≈ 6 months (up to 16-09-2023) / Co-terminus with project
<b>Name of the post</b>	Junior Research Fellow (JRF) / Project Associate –I (One post)
<b>Qualifications</b>	I <sup>st</sup> class in M.E. /M.Tech. in Engineering subjects or M.Sc. in Physics/ Electronics / Instrumentation Age limit: 28 years. Relaxation up to five years will be given for SC/ST/OBC/women / physically challenged candidates
<b>Desirable Preference</b> /	Experience in automation
<b>Fellowship</b>	1. Rs. 31,000/ + admissible HRA per month for JRF/Project Associate–I (who are qualified CSIR-UGC NET including lectureship or GATE-with valid score 2. Rs.25,000/- + admissible HRA per month for Project Associate –I (for others who do not fall under (1) above)

The interested candidates may apply with a brief bio data along with the copies of relevant experience certificate cum research publications. Application should reach to **Dr. K. Ramachandran, UGC-Professor, Department of Physics, Bharathiar University, Coimbatore – 641 046, Tamil Nadu on or before 24-02-2023 through email ([rams@buc.edu.in](mailto:rams@buc.edu.in)) / post.**

**Note:** The short listed candidates will be called for an interview. The date of interview will be intimated by post /e-mail. No TA/DA will be paid for attending the interview.

**Dr. K.Ramachandran**  
**Principal Investigator**