



**BHARATHIAR UNIVERSITY**  
**COIMBATORE – 641046, TAMIL NADU, INDIA**

State University

Re-Accredited with “A” Grade by NAAC

Ranked 13<sup>th</sup> among Indian Universities by MHRD-NIRF

**Advertisement for the post of Junior Research Fellow (JRF) DST-SERB-CRG Funded Research Project**

Applications are invited for the post of one Junior Research Fellow (JRF) to work on the following research project funded by DST-SERB-CRG at the Department of Applied Mathematics, Bharathiar University, Coimbatore – 641046.

**Title of the project** : **Disturbance rejection and tracking control design for periodic piecewise time-varying systems**

**Project duration** : 3 years (36 months)

**Name of the post :Junior Research Fellow(JRF)**

**No. of posts** : **01** (One)

**Eligibility** :

**JRF** (1 post)- Postgraduate degree in Mathematics with NET qualification. NET includes CSIR-UGC, GATE and national level examinations conducted by GOI agencies/institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.

Candidates with M.Sc./M.Phil. in Mathematics with research experience without NET qualification will be considered/designated as **Project Associate** with monthly emoluments as per DST-SERB rules, if none available with NET qualification.

**Emoluments** : Rs. 31,000/- per month plus HRA admissible as per DST-SERB rules.

**Age limit** : Maximum 28 years (for general category). Upper age limit relaxations up to; 5 years for SC/ST/Women and physically handicapped candidates, and 3 years for OBC candidates.

**Desirable** : Candidates with good proficiency in Differential Equations/Control Theory and MATLAB will be given preference.



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Interested candidates are requested to apply with a brief bio data along with the copies of relevant certificates cum research publications. Application should reach by post to

**Prof. Dr. R. Sakthivel  
Principal Investigator  
(DST-SERB Project: CRG/2020/002844)  
Department of Applied Mathematics  
Bharathiar University  
Coimbatore – 641046, Tamil Nadu**

**OR**

by email to [krsakthivel@buc.edu.in](mailto:krsakthivel@buc.edu.in), on or before **27<sup>th</sup> February 2021** by **5.00 p.m.**

The short-listed candidates will be called for an interview. The date of interview will be intimated through E-mail or post.

No TA/DA will be paid for attending the interview.

Principal Investigator

Dr. R. SAKTHIVEL