# BHARATHIAR UNIVERSITY Coimbatore 641 046

# DEPARTMENT OF COMPUTER APPLICATIONS

Ref. No.: BU Registrar's Letter No. C3/29712/2020 dated 13.01.2020

## Call for Applications for Junior Research Fellow (JRF) for the DST- ICPS Networked

### **Project on Digital Poompuhar in the Department of Computer Applications**

Applications are invited for Junior Research Fellow(JRF) for the DST – ICPS Digital networked project entitled 'Design and Development of an Integrated Data Model, Knowledge base and dissemination for Digital Poompuhar' in the Department of Computer Applications, Bharathiar University, Coimbatore – 641 046.

Salary Rs. 31,000 + HRA (as per DST norms) for 1<sup>st</sup> and 2<sup>nd</sup> year

Rs. 35,000 + HRA (as per DST norms) for the  $3^{rd}$  year

Project Name Design and Development of an Integrated Data Model,

Knowledge base and dissemination for Digital Poompuhar

Duration of the project 3 years

Position Junior Research Fellow (JRF)

Number of Post One

Educational Qualification M.C.A or M.E. /M. Tech in Computer Science & Engineering

or Electronics & Communication Engineering or equivalent.

Essential Qualifications The applicants should have a valid score with validity period in

the National Eligibility Test such as CSIR - UGC NET

including lecturership (Assistant Professorship) or GATE.

Experience Knowledge in Internet of Things (IoT) and Augmented Reality.

Experience in web development using PHP framework, Knowledge on semantic tools (JOSEKI, PROTÉGÉ, GRAPH

DB). Database Management, meta modeling, Good

Programming skills (Java and Python).

Eligible candidates may send their CV to "Prof. Dr. T. Devi, Principal Investigator – DST-ICPS Digital Poompuhar Project, Professor and Head, Department of Computer Applications, Bharathiar University, Coimbatore – 641 046" on or before 28.01.2020.

#### Note:

1. Position of JRF is full time and purely temporary for the period of duration of the project.

### For further details, please contact:

# **Principal Investigator (PI):**

Prof. Dr. T Devi, MCA, MPhil, PhD (UK) Professor & Head, Department of Computer Applications Bharathiar University, Coimbatore – 641 046. E-mail: tdevi@buc.edu.in

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## **Co-Principal Investigators (Co-PI):**

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