BHARATHIAR UNIVERSITY Coimbatore 641 046

DEPARTMENT OF COMPUTER APPLICATIONS

Ref. No. : BU Registrar's Letter No. C3/CRTD/5408/2021 dated 08.04.2021

<u>Call for Applications for Junior Research Fellow (JRF) for the DST – ICPS Networked</u> <u>Project on Digital Poompuhar in the Department of Computer Applications</u>

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) |
|---------------------------|---|
| Project Name | Design and Development of an Integrated Data Model, Knowledge base and dissemination for Digital Poompuhar |
| Duration of the project | until Mar 2022 |
| 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 Required | Knowledge in Internet of Things (IoT) and Augmented Reality. Experience in web development using PHP framework, Knowledge on semantic tools (JOSEKI, PROTÉGÉ, GRAPHDB), Database Management, Metamodeling, Good Programming skills (Java and Python). |
| Age | Not more than 28 years (as on Interview date); Age relaxation of 5 years for SC/ST/OBC/Women and persons with disability as per government norms. |

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 **07th May 2021**

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):

Dr. (Mrs.). T Devi, MCA, M.Phil., Ph.D. (Warwick, UK) Professor & Head, Department of Computer Applications Bharathiar University, Coimbatore – 641 046. E-mail: dca.dp2021@gmail.com Ph: 0422 – 2428357

Co-Principal Investigator (Co-PI):

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