Research & Development Cell (RDC)
BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI, 835 215, INDIA
(Deemed University u /s 3 of UGC Act 1956)

DEPARTMENT OF CSE

Advertisement for the post of Junior Research Fellow (JRF) / Project Associate I/ Research Assistant etc.

Applications are invited from Indian nationals for the position for Project Research Scientist-I(SRF) in a ICMR funded research project with following details:

Name of the project	Explainable AI for Hypoxic Ischemic Encephalopathy Detection using ultrasound images in Jharkhand Neonates: A Deep Learning Approach
Principal Investigator (PI) Along with e-mail id	Dr.K.Sridhar Patnaik kspatnaik@bitmesra.ac.in
Details of Co-P.I.	Dr.Itu Snigdh,Asst.Prof,CSE Dr.M.Rajesh Rao,ICMR-NIMR,RIMS Dr.Rajeev Kr. Ranjan,Asso.Prof,Dept.of Radiology,RIMS Dr.Rajeev Mishra,Professor,Dept of Paediatrics,RIMS
Duration of the project	2 years
Number of Positions	1(One)
Essential qualifications:	M.Tech/ME in CSE/ECE/EE or Equivalent .OR MSc in Radiography/Radio Imaging Technology
Desirable	Research Experience in Medical Imaging using Deep Learning
Fellowship	Rs 56000/-+18% HRA=Rs.66080/-pm
Interview Date	6th Feb2024

How to apply: Interested candidates are requested to send their CV to Dr.K.Sridhar Patnaik kspatnaik@bitmesra.ac.in with a copy to dr.aac@bitmesra.ac.in before 4th Feb 2024, CV must include the mail ID and working phone number.

- The candidates would be shortlisted for **online/offline interview** based upon their academic and professional background and will be intimated through email stating the date and time for interview.

- **Terms and Conditions:**
  i) The decision of the selection committee will be final.
  ii) The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
  iii) The post is purely temporary in nature and subjected to availability of funds.
  iv) No TA/DA will be paid for attending the interview.

Registrar