## Birla Institute of Technology, Mesra Ranchi - 835215

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## Advertisement for the post of Project Fellow

Interested eligible candidates are requested to send their CV to appear for a walk-in interview for the position of **Six Project Fellows** for an IDEAS, TIH, ISI Kolkata funded project for **one year.** The details of the project are as under:

Name of the Project	Development of Data Science Methods for Cyber-Physical System
Principal Investigator	Dr. S.K. Ghorai Professor Department of Electronics and Communication Engineering Birla Institute of Technology, Mesra Ranchi-835215 E-mail: skghorai@bitmesra.ac.in
Short listing process for Interview	The candidates would be shortlisted for interview (online/ offline) based upon their academic and professional background. Applicants will be selected based on an interview taken by the committee. The recommendations of the committee will be final.
Interview Date (online/offline)	12 <sup>th</sup> April 2024 10:00 AM onwards

Category	Name of Post	Essential Qualifications	Desirable qualification	Fellowship
1. (Healthcare)	Project Fellow (02)		<ol> <li>Knowledge of Signal Processing and Statistics</li> <li>Experience in AI &amp; ML</li> <li>Experience in MATLAB, Python and Microcontroller/Processor</li> </ol>	Rs 25000/-
2. (Precision Agriculture)	Project Fellow (02)	ME/MTech in the area of ECE / Computer Science/EEE OR MTech in Biotechnology/ Instrumentation Or M.Sc with two years experience	Knowledge on basic     Optics/Optoelectronics     Experience in AI & ML     Experience in Python and     Microcontroller/Processor	Rs 25000/-
3. (Surveillance)	Project Fellow (02)	ME/MTech in the area of ECE / Computer Science/EEE Or	<ol> <li>Knowledge of Image Processing and IoT</li> <li>Understanding of AI, ML and Data Science</li> </ol>	Rs 25000/-

A B	M.Sc with two years experience	3. Working experience of MATLAB, and Python languages.
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How to Apply:

Candidates are requested to send their CV to skghorai@bitmesra.ac.in with a copy to ar.src@bitmesra.ac.in on or before 5<sup>th</sup> April 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.

• The post is purely temporary in nature and subjected to availability of funds and yearly research progress.

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

Registrar
Birda Institute of Technology
Mesra, Ranchi

forwarded april 1/2/1024

Deptt. of Electronics & Communication
Birls Institute of Technology
Mesra, Ranchi (India)

S. K. Jurai

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