



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

**DEPARTMENT OF COMPUTER SC. & ENGG.**

**Advertisement for the post of Research Analyst (RA)**

Applications are invited from Indian nationals for the position for Research Analyst (RA) in a Central Coalfields Limited (CCL), GOI funded research project with following details:

Name of the project	360-degree Health Monitoring of Miners and Mining Community of CCL
Principal Investigator (PI) Along with e-mail id	Dr. Sudip Kumar Sahana Associate Professor, Department of Computer Sc. and Engg, BIT Mesra E-mail: <a href="mailto:sudipsahana@bitmesra.ac.in">sudipsahana@bitmesra.ac.in</a> , MOB. – 9470131644
Details of Co-P.I.	1. Dr. Abhijit Mustafi, Associate Professor, Department of Computer Sc. and Engg, BIT Mesra 2. Dr. Debjani Mustafi, Assistant Professor, Department of Computer Sc. and Engg, BIT Mesra 3. Dr. Subrajeet Mohapatra, Assistant Professor, Department of Computer Sc. and Engg, BIT Mesra
Duration of the project	3 yrs
Number of Positions	Post- Research Analyst (01)
Essential qualifications:	For Research Analyst: Bachelor Degree in CSE/CS equivalent degree from any recognized Institute/University or Diploma in Computer Science or equivalent from any recognized Institute/University Introductory knowledge of data capturing, storing and transmitting data from Sensors and basics of Python programming
Desirable	Handle IoT based Sensors and Raspberry Pi
Fellowship	For Research Analyst: • (Rs. 16,000/- @ month)
Interview Date	25 <sup>th</sup> July 2023 at 11:00 AM at Department of Computer Sc. and Engg., Birla Institute of Technology, Mesra, Ranchi.

- **How to apply:** Interested candidates are requested to send their CV to P.I. e-mail id with a copy to [ar.src@bitmesra.ac.in](mailto:ar.src@bitmesra.ac.in) before 23<sup>rd</sup> July 2023. 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.

*Sudip Dutta*  
20/07/23  
Registrar

Registrar  
Birla Institute of Technology  
Mesra, Ranchi