

## Bio-data

1. Name: Siddharth Bari

2. Date of Birth: 30-05-1992

3. Current Position and Address: Technical Assistant, Environment, Emission & CRM Division

Email id: siddharthbari@cimfr.nic.in  
Mob. No. 8409034458

4. Educational qualifications:

Sl. No.	Degree	Year of Passing	University/Institute	Subject
1.	B.Sc	2013	St. Xavier's College, Ranchi	Zoology (Hons.)
2.	M.Sc	2015	Ranchi University	Environmental Sciences

5. Work experience:

Designation	Institute/company	From	To	Nature of Work
Project Assistant	CSIR-CIMFR, Digwadih Campus	Sept. 2015	March 2017	Laboratory analyses and field work
Junior Associate	State Bank of India	Dec. 2018	July 2019	Digital banking, general banking and loan section
Technical Assistant	CSIR-CIMFR, Digwadih Campus	August 2019	Till date	Laboratory analyses, field work and instrument operation

6. Work Area(s)/ Specialization: Instrument operation viz. Proximate analyzer, ICP-OES, FTIR, GC etc. and Pilot plant machines' operation.

7. Major contributions:

1. Contributed to supervision of Quality monitoring of Iron ore sampling at NMDC, Donimalai Complex.
2. Contributed in determination of major, minor, trace and rare earth elements in various samples of fly ash, coal, soil, water, rock etc. by ICP-OES.
3. Contributed in proximate analysis of different samples for determination of moisture, volatile matter ash and loss on ignition.
4. Contribution in determination of functional groups in various sample through FTIR.

8. No. of Research Publications: NIL

9. List of 5 Major Contract R&D Projects: NIL

10. (a) Name of Patents/Copyrights applied /granted/commercialized: NIL

(b) Technologies/Products /knowhow/Services developed : NIL

11. Honors/Awards/Recognitions/Fellowships/Scholarships/Professional Memberships received: NIL

12. Societal Contributions: NIL