

Brief Bio-data

1. Name: Rupesh Kumar Singh

2. Date of Birth: October 9, 1993

3. Current Position and Address (Include Email ID and Contact Number): Scientist, Gasification & Catalysis Research Group, CSIR-CIMFR, Digwadih Campus, Dhanbad, Jharkhand – 828108,

Email Id: rupeshsingh@cimfr.nic.in Mobile No.: 7205474779

4. Educational qualifications: (Graduation and above)

Sl. No.	Degree	Year of Passing	University/Institute	Subject
1.	B. Tech	2016	B.P.U.T Rourkela, Odisha	Chemical Engineering
2.	M. Tech	2018	IIT Guwahati	Chemical Engineering

5. Work experience:

Designation	Institute/company	From	To	Nature of Work
Project Assistant, Level-II	CSIR – CIMFR, Dhanbad	November 30, 2018	December 31, 2020	Operation and maintenance of pilot plant
Research Associate	HPCL Green R&D, Bengalore	March 25, 2021	July 10, 2021	Project work
Scientist	CSIR – CIMFR, Dhanbad	July 22, 2021`	Working	R&D in the field of Gasification

6. Work Area(s)/ Specialization: Gasification of High Ash Indian Coal

7. Major contributions: (Max. 100 words): I had worked as a team member for the successfully installation and operation of 1.5 TPD PFBG Pilot plant for production of Syngas from High Ash Indian Coal.

8. No. of Research Publications: 0

- Papers in Journals: 0
- In conference proceedings: 0
- Invited lectures delivered: 0
- List of best 05 publications: 0
- Books/Chapters authored/edited: 0

9. List of 5 Major Contract R&D Projects: 0

10. (a) Name of Patents/Copyrights applied /granted/commercialized: 0

(b) Technologies/Products /knowhow/Services developed: 0

11. Honors/Awards/Recognitions/Fellowships/Scholarships/Professional Memberships received: M. Tech scholarship from MHRD India

12. Societal Contributions: Contribution to recycling-oriented society, Engaged myself to literate poor students