Brief Bio-data

1. **Name:** Anand Singh

2. **Date of Birth:** 04.04.1994

3. **Current Position and Address (Include Email ID and Contact Number):** Scientist
Slope Stabilization and Landslide Management
CSIR-CIMFR, Barwa Road, Dhanbad
Email: anandsingh@cimfr.nic.in; anandsingh_94@rediffmail.com
Mobile: 9404636824

4. **Educational qualifications: (Graduation and above)**

Sl. No.	Degree	Year of Passing	University/Institute	Subject
1	B.E.	2016	R.C.E.R.T. College, Gondwana University, Chandrapur, Maharashtra	Mining Enigneering
2	M.Tech	2018	IIT (ISM), Dhanbad	Open Cast Mining
3	Ph.D (Pursuing)	2019	IIT BHU	Mining Engg.

5. **Work experience:**

Designation	Institute/company	From	To	Nature of Work
Scientist	CSIR-CIMFR	19/07/2021	Till date	R&D

6. **Work Area(s)/ Specialization:** Slope Stability and Landslide Preventive Measures

7. **Major contributions: (Max. 100 words):** NA

8. **No. of Research Publications:** 03

- **Papers in Journals:** 02
- **In conference proceedings:** 01
- **Invited lectures delivered:**
- **List of best 05 publications:**
  1. Sardana, S., Verma, A. K., & **Singh, A.** (2019). Comparative analysis of rockmass characterization techniques for the stability prediction of road cut slopes along NH-44A, Mizoram, India. *Bulletin of Engineering Geology and the Environment*, *78*(8), 5977-5989.
  2. Singh, C. S., & **Singh, A**. (2016). Effect of Water on Coal Strength. *Momona Ethiopian Journal of Science*, *8*(1), 75-82.
  3. **Singh A.** & Verma A.K., Development of Dump Slope Rating System in an Opencast Mine in India, ICOMS, 2020, 220-223.
- **Books/Chapters authored/edited:** NA

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

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

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

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

12. Societal Contributions:
1. Participated in National Youth Boxing Championship, 2012, Kakinada, Andhra Pradesh.
2. University level Basketball player.