

Brief Resume

1. Name & Designation : Dr. Virendra Kuamar Singh
Scientist F (Dy. Director)
Central Institute of Mining & Fuel Research,
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2. Date of Birth : 31st January 1957
3. Date of Joining CSIR : 5th November 1982
4. Qualifications :

Degree	Subject/Specialization	Year	University
B.Sc (Hons)	Geology (Hons)	1978	Faculty of Science, BHU, Varanasi
M.Sc	Geology, Specialization in Sedimentology	1980	Dept of Geology, Faculty of Science, BHU, Varanasi
Ph.D*	Geology – Mining	1990	Dept of Mining Engineering, IT, BHU, Varanasi

- Ph.D Topic. Investigation into strata control parameters in and around underground workings for optimal exploitation of thick coal seams.

5. Post held:

Designation	Period	Organization	Assignment/Period
Scientist B	1982 - 1987	CMRS	
Scientist C	1987 - 1990	CMRS	
Scientist EI	1990 - 1995	CMRI	
Scientist EII	1995 - 2000	CMRI	HOD, Mine Fire Dept, 1999
Scientist F	2000- Till Date	CMRI	- do -

HOD and Scientist Co-ordinator, Dept of Mine Fire (2002 – till date), Mine Ventilation (2002-05), Flame & Explosion (2002-05), Beach Placer Mining (2003- till date), Longwall & Shortwall Mining (2004-05), Mine Filling & Stowing (2004-05), Scientist-in-Charge, Store & Purchase (2000-01) and Management Representative, CMRI, ISO 9000 Quality System (2003-05).

6. Broad Research Area : Rock Mechanics & Mining Technology
(1982-1996) Mine Environment and Miners Health (1996-onward)

7. Research Contributions	:	Research Paper (National / International)	- 65
		Patents	- 03
		Copy Right	- 05
		Technical Report	- 120
		International Conference Organized	- 01
		Training Course Organized	- 03