

CURRICULUM-VITAE

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Indian School of Mines
Dhanbad – 826 005, Jharkhand
India
Date of Birth : 04-03-1955
Citizenship : Indian
Principal field of interest : Seismic data acquisition and processing,
Seismic modelling and imaging techniques

Academic Record(Graduation onwards)

Degree	Year of Award	Class/Grade/ Percentage of Marks	Institution/University
Ph. D. (Geophysics)	November, 1997	-	Indian School of Mines, Dhanbad
M. Sc. in Earth Sciences (Geophysics)	1984	B70 grade	Memorial University of Newfoundland, Canada
M. Phil (Geophysics)	1982	First Class	Indian School of Mines, Dhanbad.
M. Sc. (Geophysics)	1978	First Class	Indian School of Mines, Dhanbad.
B.Sc(Geophysics)	1976	First Class	Indian school of Mines,Dhanbad

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Employment History

Organisation	Position Held	Dates	Field of Experience
Indian School of Mines, Dhanbad.	Associate Professor	21-02-2005 to till date	Teaching & Research in Exploration Seismology
Indian School of Mines, Dhanbad.	Assistant Professor	10-09-98 to 20-02-2005	Teaching & Research in Exploration Seismology
Indian School of Mines, Dhanbad.	Lecturer	23-07-88 to 09-09-1998	Teaching & Research in Exploration Seismology
Oil India Limited, Assam, India.	Senior Geophysicist	June'85 to July'88	Seismic Data Acquisition including vibroseis*, processing and interpretation
Oil India Limited, Assam, India.	Senior Geophysicist	Nov'84 to Feb'85	Seismic Data Processing
Oil & Natural Gas Commission, Dehradun, India.	Assistant Geophysicist (Surface)	Dec'79 to April'82	Seismic Data Acquisition.

* Worked as a Quality Control Geophysicist for Oil India with CGG, France in Vibroseis Data Acquisition in Thar Desert, Rajasthan, India and also worked with CGG Processing Software GeoMaster.

- Computer Skills** : Sound knowledge of FORTRAN programming.
Several years experience in handling different SUN workstations with UNIX and Solaris operating Systems.
Working Experience on CWP (Seismic Unix) Software with eight node Linux cluster system.
- Teaching Experience** : 21 years at M. Sc. Tech (Applied Geophysics), M. Tech (Petroleum Exploration) and B. Tech (Petroleum Engineering) level.
- Research Guidance** : Ph.D (Part time)-one, Both at M. Sc. Tech and M. Tech Petroleum Exploration level.
M.Sc Tech:**25** , M..Tech(Petroleum Exploration):**12**
- List of Publications** : Annexure I (enclosed)
- Major Courses taught at Undergraduate and Post Graduate level** : M.Sc Tech level:Exploration Seismology:Acquisition
Exploration Seismology:Processing,,modelling and Interpretation
Seismic Stratigraphy
B.Tech(Petroleum Engineering):Petroleum Exploration Geophysics
M.Tech(Petroleum Exploration):Seismic Stratigraphy and Advance Seismic Data Processing

