

CURRICULUM VITÆ

1. PERSONAL INFORMATION

Name in Full:

Ravi Krishnarao Jade

2. PARTICULARS OF EDUCATIONAL QUALIFICATIONS

Sl. No.	Degree Obtained & Branch / Specialization	Name of the University/Institute
1.	B.E. (Mining Engg)	Nagpur University
2	M. Tech (Opencast Mining)	Indian School of Mines Dhanbad
3	PhD	IIT Kharagpur

3. PARTICULARS OF EXPERIENCE

Sl. No.	Name of the organization	Designation
1.	Anna University Chennai	Senior Lecturer
2	National Institute of Technology Raipur	Asst Professor

4. SPONSERED PROJECTS UNDERTAKEN

S. No	Organization	Title of project	Amount of grant	Period	Role
1.	Chhattisgarh Environment Conservation Board (CECB), Chhattisgarh	Preparation of drainage pattern of Ganga River basin for Chhattisgarh State	Rs. 24,71,920/-	2015-16	Co- Investigator
2.	Jamul Cement Works Limestone Mine, A.C.C. Ltd.,	A Report On Scientific Study For SME Trial Blasts And Ground Vibration Monitoring at Jamul Cement Works Limestone Mine	399000=00	2015-16	Co- Investigator
3.	Lafarge India Pvt. Ltd., Arasmeta Cement Plant, Gopalnagar, C.G.	Optimization of blast design parameters at Kirari Limestone mine and ground vibration monitoring	337080=00	2015-16	Co- Investigator
4.	Century Cement Limestone Mine, Baikunth	Establishment Of Ground Vibration Predictor Equation	224720=00	2014-15	Investigator

5.	Chhatisgarh Mineral Development Corporation, Raipur	Assessment of Strength Properties of Coal Measuring Rocks,	301671=00	2011-12	Co- Investigator
6.	M/S KSK Mahanadi Power Company Ltd, Akaltara	Monitoring of Blast Practice and Controlled Blast Designing for the Construction of KSK Mahanadi Power Plant, , 2010-11	220600=00	2010-11	Co- Investigator
7.	Century Cement limestone mine, Baikunth	Establishment of Ground vibration predictor Equation	110300=00	2010-11	Investigator
8.	M/S South Eastern Coalfields Ltd. Sohagpur Area,	Study of Effect of Blast Induced Ground Vibrations on Structure Near Dhanpuri & Amlai OCP	110300=00	2009-10	Co- investigator
9.	Century Limestone Mine, Baikunth	Establishment of Ground Vibration Predictor Equation	110300=00	2010-11	Co- Investigator
10.	M/S Fatehpur East Coal Company, Raipur	Assessment of Strength Properties and Elastic Behavior of Coal Measuring Rocks	179238=00	2009-10	Investigator
11.	M/S Shreeram Gemicom Pvt Ltd., Bilaspur	Assessment of Strength Properties and Elastic Behavior of Coal Measuring Rocks	190819=00	2010-11	Co- Investigator
12.	M/S Shreeram Gemicom Pvt Ltd., Bilaspur	Assessment of Strength Properties and Elastic Behavior of Coal Measuring Rocks	161590=00	2010-11	Co- Investigator
13.	M/S Shreeram Gemicom Pvt Ltd., Bilaspur	Assessment of Strength Properties and Elastic Behavior of Coal Measuring Rocks	160487=00	2010-11	Co- Investigator
14.	M/S Sharda Minerals, Kawardhi OCP	Assessment of Strength Properties and Elastic Behavior of Coal Measuring Rocks	121330=00	2008-09	Co- Investigator
15.	M/S Soth Eastern Coalfields Ltd., Rajendra Sub Area, Sohagpur	Assessment of Strength Properties of Coal Measuring Rocks	111955=00	2009-10	Co- Investigator
16.	M/s SCCL, Andhra Pradesh	Study of Ventilation Network at GDK No. 5 Incline, SCCL	4,50,000=00	2005-07	Co- Investigator
17.	M/s SCCL, Andhra Pradesh	Study on Impact of Deep Hole Blasting Induced Vibrations on the Proposed Water Dams in GDK-9 Incline, SCCL	2,50,000=00	2005-07	Co- Investigator

5. SHORT TERM COURSES/WORKSHOPS/SEMINARS ORGANIZED

Organization	Title of the program	Period
Worked as a member of Editorial Board and Organizing Committee	National Seminar on Recent Practices and Innovations in Mining Industry, Raipur	19-20 Feb 2016
Worked as a member of Organizing Committee	National Golden Jubilee Seminar, Mining Technology for Sustainable Development, Raipur Chhattisgarh, Indian Mining & Engg Journal	18-19 Nov. 2011
MEAI, TN Chapter, Chennai	Colloquium on Mineral Potentialities of Tamil Nadu & Kerala – A Macro level review with a thrust on XI Five-year Plan	13-Oct-2006
MEAI, TN Chapter, & Anna University, Chennai	National Seminar on “Exploration, Mining & Mineral Beneficiation: A road map to vision 2020”	20-21 May 2005

6. SHORT TERM COURSES/SEMINARS CONFERENCES ATTENDED

Organization	Title of the program	Period
National Remote Sensing Centre, Hyderabad	Hyperspectral Remote Sensing	27 April – 31 April 2015
Department of Mining Engineering, NITK, Surathkal	International Conference on “Global Challenges and Policy Framework for Mining of Mineral and Fossil Energy Resources (GCPF: 2015-20	17-18 April, 2015
Indian Institute of Remote Sensing, Dept of Space, GOI.	RS & GIS Applications in Geosciences	05 May-27 June 2014
NIT Raipur & CGCOST	Academic Ethic and IPR	04-05 April 2014
CCEM Raipur, Chhattisgarh	National Conference on ‘Emerging trends of GIS and Remote Sensing in Modern Engineering’	Sept 14-15 2014
NIT Raipur	“Deployment and collaboration of analytical reports and models”, 01-02-2013, NIT Raipur & Predictive Analytics	01-02-2013
NIT Raipur	Statistical & Analytical research using Mathematica	19-02-2013
NIT Raipur	“Technical Launching of Environmental Issues”, Dept of Biotech and Chemistry, NIT Raipur	26-30 June 2013
NIT Raipur	“Ebooks in Libraries”	15-17 Nov 2013
Dept of Electronics, NIT Raipur	“Mathematical Modeling, Chemoinformatics and quantum environment”	19-Feb-2013
MCA Dept, NIT Raipur	Cloud Computing	July 20-21, 2013
Academic Staff College, R.S.U., C.G.	Measuring Research output with scientometrics and bibliometrics	22-24 Sept 2013
NIT Raipur	Convergence of Technology, Management and Global Business	Dec. 20, 2011

NIT Raipur	“NIT Curriculum Development”, Dept of Mining Engg, NIT Raipur, 20 May 2011	20-05-2011
T & P Dept, NIT Raipur	Communication and Soft Skills, Infosys Leadership Institute	28-30 Aug 2009
NIT Raipur, EDAGE Business School	Management of Hazardous Waste	21-22 Aug 2009
T & P Dept, NIT Raipur	Mentoring Youth and Adolescents	17 May 2007
MEAI, TN Chapter, Chennai	Effective Teaching	16 March 2006
CPDE, Anna University Chennai	Mineral Potentialities of Tamil Nadu & Kerala – A Macro level review with a thrust on XI Five-year Plan	13-Oct-2006
AICTE , Dept of Mining Engg, IIT Kharagpur	Reengineering Teaching Skills	9-11 May 2005
Dept of Humanities, Anna University Chennai	Geostatistical Models in Grade Control	5-9 Sept. 2005
CPDE, Anna University Chennai	Reengineering Teaching Skills	3-4 March 2004
CPDE, Anna University Chennai	RDBMS with Oracle and Java JDBC	18 June - 04 July 2001
I.I.T., Kharagpur	Short term course on ‘Geostatistical Models in Grade Control’	Sept. 5 to Sept. 9, 2005 (One Week)

7. PhD Research Guidance: Guiding three research scholars