

Department of Mining Engineering

Research Expertise List

Sr. No.	Research Area	Name of the Faculty
1	Blasting Engineering, U/G Coal Mining	Dr. Manoj Pradhan
2	Mine Surveying, Mineral Engineering, Mine Environment	Prof. B R Parate
3	Rock Mechanics, Strata Control, Blasting Engineering	Dr. P Y Dhekne
4	Acid Mine Drainage Treatment, Mine Ventilation, Underground Metal Mining, Mine Environment	Dr. M D Patel
5	Rock Mechanics, Surface Mining, Ground Vibration study, Slope Stability	Dr. Pankaj Dewangan
6	Ventilation, Environment, CFD, Geo-statistics, Computer Applications, Geomatics, Economic Analysis, Slope Stability	Dr. Ravi K Jade
7	Mine Safety Engineering, Occupational Health and Safety, Risk Based Accident / Incident Management System, Disaster Management	Dr. Ashish K Dash