

CMRS Publication – 1971

PATENTS

1.	Nigam, U, S & Kumar, T, S	An apparatus for Testing the Mechanical Strength of glass shells of finished Miniature electric bulbs of miners cap lamps.	133209	12/10/1971
2.	Acharya, K, K	A Design of Gas detector feeder.	133309	22/10/1971
3.	Bagchi, A.	A Process for the Preparation of Hydrocarbon vapour detector tube (petroleum hydrocarbon)	133329	23/10/1971
4.	Verma, B, P Raju, n, M & Singh, B	A New Method of Grouting Roof Bolts.	133631	16/11/1971
5.	Dutt, A, K Tarafder, M, N & Roy, P, R	Automatic lubricator for winding wire ropes in service.	122718	23/4/1971
6.	Gupta, R, N Singh, B, & Sinha, k, N	A Hydraulic Prop Incorporating a load Indicating device.	124951	21/10/1971

Papers Publication – 1971

(ABROAD)

1.	Bhaduri, B, P & Jayprakash, k, C	Complex metric Determination of Copper and Nickel in Cu-Ni Alloys	Metallurgy & Metal Forming, (Lodon)	October, 1971
----	----------------------------------	---	-------------------------------------	---------------

(INDIA)

1.	Dhar, A	Mass Communication for Development of Mining Community.	Hindustan Standard (Calcutta)	November, 1971
2.	Banerjee, P, K 7 Kumar, T, S	Photography and Communication	Hindustan Standard	December, 1971
3.	Chaudhuri, A, K	Mineral Industry in Bihar.	The New Sketch, Dhanbad	19 April, 1971
4.	Bandyopadhyay, K, L	Bauxite	The New Sketch	24 May, 1971
5.	Chaudhuri, A, K	Progress of Coal Mining in India	The New Sketch	21, June, 1971
6.	Sinha, I,	Economic Aspect of Blasting Technique with Special Reference to Opencast mines	The New Sketch	24,January, 1972
7.	Dhar, A.	Mass Communication in the Mining Industry.	The New Sketch	14,February, 1972
8.	Ghosh, S, K, Rajwar, D, P	Use of gas Chromatography in Mining Industry.	Metals & Minerals Review, (Calcutta)	April, 1971

9.	Banerjee, S, C & Chakraborty, R, N	Studies on the Peroxy Complex in Coal	Metals & Minerals Review,	May, 1971
10.	Sarkar, S, k & Mandal, K, N.	Pneumatic Sinking Hazards and Safety Measures	Metals & Minerals Review	May, 1971
11.	Chetty, B, A.	Switching Circuits in Mining Electrical Equipment.	Metals & Minerals Review	August, 1971
12.	Dey, N, G	Explosion hazard During Testing for Continuity of Detonators.	Metals & Minerals Review	August, 1971
13.	Chetty, b, A.	Transducers in mining Industry.	Metals & Minerals Review	September, 1971
14.	Dube, A, K & Singh, B.	Bending of a Rock Beam.	Metals & Minerals Review	September, 1971
15.	Mukherjee, K, P Samanta, S, & Singh, B.	Strata Control Observations at a Longwall Face in Jharia Coalfield.	Journal of Mines Metals & Fuels	April, 1971
16.	Bandyopadhyay, M Chakraborty, M, K.	Dimensions of a Gravimetric Coal Dust Collecting Sampler.	Journal of Mines Metals & Fuels	May, 1971
17.	Dutta, P, K	A review of Research work on the Principles of Percussive Drilling.	Journal of Mines Metals & Fuels	June, 1971
18.	Mukherjee, K, P Sarkar, B.	Studies in Some Physico-Chemical Properties of Indian Magnet ties.	Journal of Mines Metals & Fuels	July, 1971
19.	Ali, S, V.	An investigation into the Pillar Splitting as Final Operation.	Journal of Mines Metals & Fuels	October, 1971
20.	Dube, A, K & Singh, B.	Effect of Humidity on Tensile Strength of Sandstone.	Journal of Mines Metals & Fuels	January, 1972
21.	Nady, D, K Banerjee, D, D & Chakravorty, R, N	Application of Crossing Point Temperature for Determining the Spontaneous Heating Characteristics of Coals.	Journal of Mines Metals & Fuels	February, 1972
22.	Ali, S, V; Raju, N, M & Singh, B.	Some Aspects of Armstrong Air Breaker.	Indian Mining & Engineering Journal	June, 1972