

CMRS Publication – 1965 – 66

S/No.	Author	Title	Name of the Journal	References
1.	Sinha, K N	Mining Research in India	Souvenir 46 th Annual Convention of institution of Engineers (India)	1966
2.	Sinha, K N	Reflection on Some Aspects of Mining Industry	The New Sketch Special Number	January, 1966
3.	Sinha, K N	Mining research as an Aid to Self-reliance	Indian Colliery Review	February, 1966
4.	Sinha, K N & Singh, B	Economics of Coalfield Development in India	Proceedings of the Forth International Mining Congress (London)	July, 1965
5.	Singh, B	Safety Organization in U K	Mine Safety News	November, 1965
6.	Kumar, R & Singh, B	Mine Subsidence Observations in India A Programme	Journal of Mines Metals & Fuels	February, 1966
7.	Pandey, P & Singh, B	Recent Trends in the Methods of Underground Fire damp Detection	Journal of Mines Metals & Fuels	September, 1965
8.	Dube A K & Singh B	Methods of Determining the Tensile Strength of Rocks	Metals & Minerals Review	April, 1965
9.	Singh, B	Research on Mine Working	The Indian Mining and Engineering Journal	Nov- Dec, 1965
10.	Datey, U W	Some Techniques of Operational Research and Their Application to Mining Industry In India and Abroad	IMMA Review	Vol. XIV, No. 3 p; 3
11.	Sheorey, P R & Singh, B	Influence of Shape and Size of Specimens on the Compressive Strength of Rocks	Metals & Minerals Review	February, 1965
12.	Jethwa, J L & Singh, B	Strength of Rocks and Methods to Find out Shear Strength of Rocks	Metals & Minerals Review	March, 1965
13.	Nandi, D K Banerjee, S C & Chakravorty, R N	Effect of Incombustible material on Critical Oxidation Temperature of Coal	Indian Journal of Technology	May, 1965
14.	Banerjee, S C, Nandi D K & Chakravorty, R N	Studies in the Mode of Disappearance of Carbon Monoxide Over Coal in Sealed off Areas in Mines	India Journal of Technology	June, 1965
15.	Sampath K T & Dutta, D P	Interference Methanometers	Journal of Mines Metals & Fuels	February, 1965
16.	Narayana, V S & Chakravorty, R N	Booster Fans in Mines	Journal of Mines Metals & Fuels	July, 1965
17.	Chakavorty, R N & Narayana, V S	Correspondence on the Poper by Prof, F b, Hinsley entitled An - Enquiry into the Principles and Mutual Interactions of Natural & Fan Ventilation	The Mining Engineer	July, 1965
18.	Chakraborty, M K	Work Physiology Its Application in	Indian Journal Industrial	December, 1965

		Industry for increased Efficiency	Medical	
19.	Chakraborty, M K	Health Hazards in Mining Industry	Metals & Minerals Review	June, 1965

Patents

<u>S/No.</u>	<u>Author</u>	<u>Title</u>	<u>Patents No.</u>
1.	Singh, B & Prasad, R K	Load cell Incorporating optical Device	98154
2.	Saxena, N C & Singh, B	Potentiometer type convergence indicator	99720
3.	Saxena, N C & Singh, B	Friction Prop	100489
4.	Singh, B	Direct Indicating Mechanical load cell	101629
5.	Singh, B	Electrical Load cell with surface	101715
6.	Singh, B	Mechanical roof load cell	101716
7.	Singh, B	Compression ring load cell	101717
8.	Singh, B & Saxena, N C	Friction prop	102480
9.	Singh, B	Electrical roof bolt load cell (M-Section)	102603
10.	Singh, B	Electrical load of M-Section	102604
11.	Singh, B	Mechanical load cell using lever & dial gauge	103214