2009 - 10

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S. NO.	 TITLE		FILING			 PATENT NO.
1	MONITORING SYSTEM FOR OPENCAST MINES	LAKSHMI KANTA BANDYOPADHYAY, SWADES KUMAR CHAULYA, PANKAJ KUMAR MISHRA		29/03/2010	PCT/IN2010/000196	

<u>2010 – 11</u>

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S.No	NFNO	Title		Comp. Filing Date	**	Gtant Date	Patent No.
1		AND SAFETY SYSTEM FOR	LAKSHMI KANTA BANDYOPADHYAY, SWADES KUMAR CHAULYA, PANKAJ KUMAR MISHRA	 23/09/2010	12/934132		
2		AND SAFETY SYSTEM FOR	LAKSHMI KANTA BANDYOPADHYAY, SWADES KUMAR CHAULYA, PANKAJ KUMAR MISHRA	 26/10/2010	2009-80114909.7		
3		A DEVICE FOR ROOF SUPPORT OF UNDERGROUND MINE /TUNNEL	SUDHIR KUMAR KASHYAP, AMALENDU SINHA	 27/01/2011	PCT/IB2011/000128		

<u>2011 – 12</u>

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<u>2012 – 13</u>

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S. NO.	NFNO	TITLE	INVENTORS	PROV FILING	COMP FILING		PATENT NO.
					DATE		
1			SUDHIR KUMAR KASHYAP, AMALENDU SINHA		16/08/2012	2011216967	
2		A DEVICE FOR ROOF SUPPORT OF UNDERGROUND MINE /TUNNEL	SUDHIR KUMAR KASHYAP		17/08/2012	13/521356	
3		A DEVICE FOR ROOF SUPPORT OF UNDERGROUND MINE /TUNNEL	SUDHIR KUMAR KASHYAP		18/09/2012	11708315.4	
4		A DEVICE FOR ROOF SUPPORT OF UNDERGROUND MINE /TUNNEL	SUDHIR KUMAR KASHYAP		26/09/2012	201180016360.5	
5		FRIENDLY DUST SUPPRESSANT CHEMICAL FOR UNPAVED HAUL ROADS AND STOCK PILE, BLASTED MATERIAL HANDLING IN MINES AND OTHER DUST PRONE AREAS	PANDEY JAI KRISHNA, TRIVEDI SHRENIK MADHUSUDAN, TRIVEDI RUSHAY SHRENIK, JANI URJA FALGUN, VYAS BHAVTOSH RAJNIKANT, KUMAR AJAY		14/03/2013	PCT/IN2013/000158	

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<u>2013 – 14</u>
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<u>2014-15</u>

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<u>2015 – 16</u>

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<u>2016 – 17</u>

Filed in Foreign Countries: NIL

2017-18

Filed in Foreign Countries: NIL

<u>2018-19</u>

Filed in Foreign Countries: NIL

<u>2019-20</u>

Patent Filed in Foreign Countries: NIL

2020-21

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