

List of Publication / Presentation

1. Paul, B., Ghosh, R., Singh, G., (2001), Reclamation of land damaged by underground mining, Workshop on “Reclamation and Rehabilitation of Mined out Areas” Sponsored by MOEF, Feb 16-17th, 2001, Bhubaneshwar, Proceeding Vol.pp.96-101.
2. Paul, B., Sinha., A., Chattopadhyay, N.N. (2002), Inventory control in Mining Industry, MGMI July, 01st,2002, Dhanbad Chapter.
3. Paul, B (2002), Prospective Plan of Coal Industry - 2020 & the role of Information Technology, National Seminar on “Prospect of Mineral Industry-2020” organized by IMMA Kalinga Branch, July 13-14, 2002, Bhubaneshwar
4. Paul, B (2002), Future of underground vis-à-vis opencast coal mining in India, Coal Consumer’s Association of India, Conference, Kolkata 21-02-2002.
5. Paul, B., Gupta, S.K., Misra, D.D., (2003), Knowledge Management - its role in Indian R&D organisation and in corporate sector, R&D Management Conference, N. Delhi, 6-7 Dec 2003. proceeding vol. pp 124-127.
6. Paul, B (2004). Utilization of coal ash in bio-reclamation of mining degraded lands/abandoned open cast mines, International Symposium on ‘Developments in Surface mining technology – planning, equipment, maintenance and environmental Management (DISMIT 2004), Kolkata Nov 22-23rd , 2004, Journal of “Mines Metals and Fuels, Special issue Nov, 2004, pp 347-351
7. Paul, B., Kumar, N (2004), Planning of Risk Assessment & Safety Management in Indian Surface Mines, International Symposium on ‘Developments in Surface mining technology – planning, equipment, maintenance and environmental Management (DISMIT 2004), Kolkata Nov 22-23rd , 2004, Journal of “Mines Metals and Fuels, Special issue Nov, 2004,pp 314-317.
8. Paul, B (2004), Reclamation of mining degraded land with fly-ash in Jharia Coal Field, India – A case study, MGMI, International Conference on Future of Indian Mineral Industry – Challenges and Opportunities (FIMI 2004), Kolkata, 17-18 Sept 2004, Proceeding Vol.pp 229-232.
9. Paul, B (2004), Kumar, N., Sinha, A., Compatibility of Resin Bolting vis-à-vis Mass Production Technology in an Indian Mechanized Underground Coal Mine, MGMI, International Conference on Future of Indian Mineral Industry – Challenges and Opportunities (FIMI 2004), Kolkata, 17-18 Sept 2004, Proceeding Vol. pp 35-40.
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11. Paul, B. (2004), Training needs in respect of inundation prevention in Jharkhand coal mines, Seminar proceedings of Mines Rescue Day, 16th Nov2004, Dhanbad, INMOSSA 2004, Proceeding Vol.pp 43-46.
12. Paul, B., Kumar, N., Gupta, S.K., Sen, K., (2004), Knowledge Networking in Indian Mining Industry, R&D Management Conference, N. Delhi, 6-7 Dec 2004, Proceeding Vol. Pp 85-88.
13. Paul, B. (2005), Networking of R&D in Indian Mineral Sector, 1st Indian Mineral Congress, 28 Feb –1st Mar, 2005, ISM, Dhanbad, proceeding vol. pp 445-454.
14. Paul, B. (2005), Sustainable bio-reclamation of coal mining subsided lands/abandoned open cast mines vis-à-vis utilization of coal ash, National seminar on policies, statutes & legislation in mines, (POSTALE 2005), 30-31st July 2005, CMRI, Dhanbad, proceeding vol. pp 148-161.
15. Paul, B. (2005), Bio-reclamation of coal mining subsided lands/abandoned open cast mines vis-à-vis utilization of coal ash, Proceedings of 22nd Annual International Pittsburgh Coal Conference, 12th –15th Sept 2005, University of Pittsburgh, PA, USA pp 127-130.

16. Paul, B. (2005), Reclamation of mining degraded land filled with fly-ash in Jharia Coal Field, India-A case Study, Proceedings of 20th World Mining Congress, 2005, 7-11 Nov 2005. Tehran, Iran.
17. Paul, B. (2005), Sustainable reclamation of coal mining subsided lands/abandoned open cast mines vis-à-vis utilization of coal ash, Proceedings of International Symposium on Advances in Mining Technology and Management, IIT Kharagpur, Nov 30-Dec 2, 2005, pp 431-439.
18. Paul, B. (2005), Utilization of coal ash for sustainable development of mining degraded lands/abandoned open cast mines, proceeding of international congress on Fly-ash, New Delhi Dec 4-7, 2005.
19. Paul, B (2006), Disaster management systems: - floods, earthquakes, cyclones, land slides and mining, proceedings of Seminar on Mining & Mineral Activities – its impact in Dhanbad Region, 11th Nov 2006, pp 59-63.
20. Paul, B., Maiti, S.K., Singh, Gurdeep, Kumar, Tarakeshwar (2007), Hydrogeological characteristics of reclaimed open cast coal mine, proceedings of 2nd Indian Mineral Congress, 8-9th April, 2007, pp 304-313.
21. Paul, B., Maiti, S.K. (2007), Ecorestoration of mine degraded land: How to achieve?, proceedings of 2nd Indian Mineral Congress, 8-9th April, 2007, pp 320-340.
22. Paul, B., Rai, A.K., (2007), Post-reclamation studies of backfilled opencast coal mines, proceedings of 1st International Conference on Managing the Social and Environmental Consequences of Coal Mining in India”, New Delhi, pp 447-453.
23. Paul, B. (2007) ‘Underground coal gasification: a neglected option’ International Journal of Environmental Studies, 64(6):777-783.