

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.
10. Paul, B. (2004), Training needs to Prevent Inundation in Jharkhand Coal Mines, National Seminar on “Role of Mining Industry in Economic & Industrial Development of Jharkhand – Problems and Prospects” (JHMIN 04) 28th Feb 2004, ISM, Dhanbad, Proceeding Volume.
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.