

Training programme on Environmental and Social Impact Assessment

(1 to 4th June 2015)

Day 1: 1th June, 2015: Monday		
Time	Session	Speaker
8.30 – 9.00	Inaugural Session	
9.00 – 10.00	Environmental and social issues with mining sector – Indian experience	Sujit Kumar Singh, Programme Manager, CSE
10.00 -10.30	Assessment and evaluation of ore development	Dr. Ganpat Singh Roonwal, Rtd Professor
10.30 -10.45	Discussion	
10.45 -11.00	Tea	
11.00 – 11.30	Experience sharing - Mining regulation in India	Srestha Banerjee, Programme officer, CSE
11.30 – 12.00	Experience sharing-Mining regulation in Tanzania	Officer from Ministry of Energy and Minerals
12.00 – 12.30	Take away from each countries	Dr. Ganpat Singh Roonwal, Rtd Professor Srestha Banerjee, Programme officer, CSE
12.30 – 1.15	Lunch	
1.15 – 2.00	Movie: underground inferno	
2.00 – 3.30	Class exercise - Gap analysis and take away from Environmental Clearance Process in India and Tanzania	Srestha Banerjee, Programme officer, CSE Rahul Kumar, Senior research Associate
	Tea	
3.30 -4.15	Framework for developing Term of Reference (ToRs) for a mining project	Sujit Kumar Singh, Programme Manager, CSE
Day 2: 2nd June, 2015: Tuesday		
8.30 – 9.15	Indian experience in Land Acquisition, Resettlement and Rehabilitation	Sujit Kumar Singh, Programme Manager, CSE
9.15 – 9.45	Tanzanian experience in Land Acquisition, Resettlement and Rehabilitation	Officer from Ministry of Energy and minerals
9.45 – 10.15	Take away from each countries	Sujit Kumar Singh, Programme Manager, CSE Srestha Banerjee, Programme officer, CSE
10.15 – 10.30	Tea	
10.30 – 11.30	How geology influence in mine planning and management	Dr. Ganpat Singh Roonwal, Rtd Professor
11.30 – 11.45	Discussion	
11.45 – 1.00	Baseline data collection – air, water, noise, and meteorology, biodiversity and socio-economic	Sujit Kumar Singh, Programme Manager, CSE Rahul Kumar, Senior Research Associate
1.00 – 1.45	Lunch	
1.45 – 2.30	Baseline data collection – Geology and hydrogeology and its significance	Dr. Ganpat Singh Roonwal, Rtd Professor
2.30 – 2.45	Tea	

2.30 – 5.00	Class exercise - Preparation of Term of Reference, followed by presentation by each group	Sujit Kumar Singh, Programme Manager, CSE Dr. Ganpat Singh Roonwal, Rtd Professor Rahul Kumar, Senior Research Associate
Day 3: 3rd June, 2015: Wednesday		
8.30 – 10.00	Tool and technique for impact assessment	Sujit Kumar Singh, Programme Manager, CSE
10.00-10.15	Tea	
10.15 – 10.45	Framework for Environmental Management Plan (EMP)	Rahul Kumar, Senior Research Associate
10.45 – 11.45	Good practices for pollution abatement and control – Air, water, noise and vibration, biodiversity	Sujit Kumar Singh, Programme Manager, CSE Dr. Ganpat Singh Roonwal, Rtd Professor
11.45 – 12.30	Case study from India: Innovation in mining industry	Dr. Ganpat Singh Roonwal, Rtd Professor
12.30 – 1.30	Lunch	
1.30 – 3.30	Class exercise: Preparation of Environmental management Plan (EMP) followed by presentation by each group	Sujit Kumar Singh, Programme Manager, CSE Rahul Kumar, Senior Research Associate
3.30 – 3.45	Tea	
3.45 – 5.00	Tailing pond management <ul style="list-style-type: none"> • Site selection • Operation & maintenance of tailing pond • Closure of tailing pond 	Dr. Ganpat Singh Roonwal, Rtd Professor
Day 4: 4th June, 2015: Thursday		
8.30 – 10.30	Indian and international good practices in mine reclamation and restoration	Sujit Kumar Singh, Programme Manager, CSE
10.30 – 10.45	Tea	
10.45 -1.30	Class exercise - EIA review of mining project	Sujit Kumar Singh, Programme Manager, CSE Dr. Ganpat Singh Roonwal, Rtd Professor Rahul Kumar, Senior Research Associate
1.30 – 2.30	Lunch	
2.30 – 3.00	Presentation by group on EIA review	
3.00 -4.00	Feedback & Certificate distribution	Permanent Secretary/ Commissioner Mines, Ministry of Energy and Minerals