

**Work of safety audit, stability test & certification, preparation of onsite emergency plan, OHS policy and dynamic model analysis of Rajrappa washery Project as per factories act**

ITC AVAILABLE

1	<p><b>Scope of work :</b>  <b>(1) Stability Test of plant structures and equipment</b>  <b>(2)Preparation and implementation of Onsite Emergency Plan</b>  <b>(3)Formulation of Occupational Health and Safety (OHS) Policy</b>  <b>(4)Dynamic Model Analysis of Rajrappa Washery</b>  <b>(5) Safety Audit as per IS 14489</b></p>			
2	<p>(Identification of areas of Safety Management system that requires improvement IS 14489)          Safety audit test and preparation of report for Rajrappa Washery ,Central coalfields limited for the purpose of statutory validation from the chief inspector of factories, Ranchi Jharkhand as per factories act, also include</p>	1	job	

	evaluation of confined spaces as per sec 36 of factories act)			
3	<p>Stability test &amp; Certification for the purpose of statutory validation from the chief inspector of factories, Ranchi Jharkhand as per factories act.</p> <p>(a) Inspection of civil structures</p> <p>b) Visual inspection and verification</p> <p>c) Non-destructive testing of structures (such as Rebound hammer and ultrasonic pulse velocity test)</p> <p>d) Photographic records/defects</p> <p>e) Evaluation of test reports and validation (includes but not limited to stability test of primary crusher house, Secondary crusher house, Raw coal blending bunker, Main washing plant, thickener, Clean coal and Washed coal Power Silos, Light vehicle section, fresh water pump section</p>	1	job	

	Railway loading bunker, all belt conveyors structures, store etc.)			
4	Preparation of onsite emergency plan Onsite emergency plan in accordance with section 41B(4) Of the factories act,1948.for the purpose of statutory validation from the chief inspector of factories, Ranchi Jharkhand	1	job	
5	Occupational health and safety Policy Preparation of a site-specific OHS policy outlining compliance requirements, hazard management, responsibilities, and emergency procedures acknowledged by chief inspector of factories, Ranchi Jharkhand.	1	job	
6	Dynamic model analysis (includes but not limited to Primary crusher house, Secondary crusher house, Raw coal blending bunker, Main washing plant,thickener, Clean coal and Washed coal	1	job	

	Power Silos, Light vehicle section, fresh water pump section Railway loading bunker, all belt conveyors structures, store etc.)			
7	Testing & submission of report of certification of tools & tackles ,pressure vessels, cranes etc. as per factories act	1	job	
8	<b>Total impact of GST for the purpose of CTC</b>	1.000	nos.	