

ORISSA POWER GENERATION CORPORATION LTD
IB THERMAL POWER STATION
BANAHARPALLI

HAZARD IDENTIFICATION & RISK ASSESSMENT (OCCUPATIONAL HEALTH & SAFETY)

FORMAT NO: ER 5/10-F1

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Sl. NO	ACTIVITIES			OCCURR ENCE OF HAZARD S	RISKS	EVALUATION OF RISK								
						QUALITATIVE			QUANTITATIVE			RPN	S/NS	REFERENCE
				N/AB/E		LC	BC	IPC	A	B	C			
CIVIL MAINTENANCE, MAIN PLANT -" Cleaning & Housekeeping of Main Plant and CHP area OPGC-II at ITPS for 2025-27"														
1	Sweeping the floor and cleaning the cub webs of room.			N	Fatal/Injury	AB	AB	AB	10	4	3	120	NS	
2	Sweeping and cleaning of floor with wet mopping			N	Fatal/Injury	N	N	N	9	4	3	108	NS	
3	Cleaning activities/ Sanitary works in noise pollution areas			N	Body injury	N	N	N	12	5	3	180	NS	
4	Cleaning of toilets			N	Body injury	N	N	N	6	4	5	120	NS	
5	Cleaning of equipments in Boiler, TG and auxiliaries			N	Body injury	N	N	N	8	4	4	128	NS	
6	Cleaning of floor, equipments inside Panel rooms			N	Body injury	N	N	N	8	4	4	128	S	
7	Loading/unloading of Hydrogen cylinder			N	Body injury	N	N	N	8	4	4	128	NS	
8	Cutting/cleaning of grass, bush by manually/using machine			N	Body injury	N	N	N	11	5	6	330	S	