

SCHEDULE OF QUANTITIES (PART 'A' & 'B')					ANNEXURE - 1		
WORK :	ENVIRONMENT MONITORING & CONSULTANCY AS PER ENVIRONMENT ACT, NAAQS AND ISO 14001:2015 / YEAR 2017-18						
SL. NO.	LOCATIONS	NUMBER OF MONITORINGS					
		Q1	Q2	Q3	Q4	TOTAL	
1	BOILER STACK MONITORING (6 TON or 9 TON)	1	1	1	1	4	
2	AMBIENT AIR QUALITY & WORKPLACE MONITORING						
	2.1	BOILER	1	1	1	1	4
	2.2	DG SETS	1	1	1	1	4
	2.3	MAIN GATE	1	1	1	1	4
	2.4	GUEST HOUSE	1	1	1	1	4
	2.5	HOSPITAL	1	1	1	1	4
	2.6	RESIDENTAL	1	1	1	1	4
	2.7	COMMERCIAL	1	1	1	1	4
	2.8	SCHOOL	1	1	1	1	4
TOTAL NO OF READINGS		8	8	8	8	32	
3	FACTORY OXIDATION POND DISCHARGE REPORT	1	1	1	1	4	
4	TOWNSHIP OXIDATION POND DISCHARGE REPORT	1	1	1	1	4	
5	FIBER GLASS DUST						
	5.1	Bay - 03 / COLUMN - H6	1	1	1	1	4
	5.2	Bay - 03 / COLUMN - H6 (5 Mtr away from fiber dust area)	1	1	1	1	4
	5.3	Bay - 05 / GRINDING M/C	1	1	1	1	4
	5.4	Bay - 05 / INCAPLUATION PLANT	1	1	1	1	4
TOTAL NO OF READINGS		4	4	4	4	16	
6	MS WELDING FUMES						
	6.1	BAY - 01 COLUMN K2	1	1	1	1	4
	6.2	BAY - 01 COLUMN K2 (5 Mtr away from welding)	1	1	1	1	4
	6.3	BAY - 01 COLUMN E2	1	1	1	1	4
	6.4	BAY - 01 COLUMN E2 (5 Mtr away from welding)	1	1	1	1	4
	6.5	BAY - 02 COLUMN K3/J3	1	1	1	1	4
	6.6	BAY - 02 COLUMN K3/J3 (5 Mtr away from welding)	1	1	1	1	4
	6.7	FBM COLUMN Q4/R4/S4	1	1	1	1	4
	6.8	FBM COLUMN Q4/R4/S4 (5 Mtr away from welding)	1	1	1	1	4
TOTAL NO OF READINGS		8	8	8	8	32	
7	SOLDERING						
	7.1	BAY - 08 SOLDERING AREA	1	1	1	1	4
	7.2	BAY - 08 (5 MTR AWAY FROM SOLDERING AREA)	1	1	1	1	4
	7.3	BAY - 03 SOLDERING AREA	1	1	1	1	4
	7.4	BAY - 03 : 5 MTR AWAY FROM SOLDERING AREA	1	1	1	1	4
TOTAL NO OF READINGS		4	4	4	4	16	
8	AMMONIA						
	8.1	PRINT ROOM (INSIDE)	1	1	1	1	4
	8.2	PRINT ROOM (OUTSIDE)	1	1	1	1	4
TOTAL NO OF READINGS		2	2	2	2	8	

SL. NO.	LOCATIONS	Q1	Q2	Q3	Q4	TOTAL
9	EXHAUST OF PUMP	NUMBER OF MONITORINGS				
	9.1 BAY - 08 OIL BED	1	1	1	1	4
	9.2 BAY - 08 NEAR EXHAUST PUMP	1	1	1	1	4
	9.3 BAY - 09 COLUMN U-20	1	1	1	1	4
	9.4 BAY - 06 COLUMN S-14	1	1	1	1	4
TOTAL NO OF READINGS		4	4	4	4	16
10	NOISE LEVEL IN (DB)					
	10.1 BOILER HOUSE (INSIDE)	1	1	1	1	4
	10.2 BOILER HOUSE (OUTSIDE)	1	1	1	1	4
	10.3 DG SETS	1	1	1	1	4
	10.4 COMPRESSOR HOUSE	1	1	1	1	4
	10.5 MAIN GATE	1	1	1	1	4
	10.6 FBM - 0,00,000	1	1	1	1	4
	10.7 Bay - 08	1	1	1	1	4
	10.8 Bay - 07	1	1	1	1	4
	10.9 Bay - 06	1	1	1	1	4
	10.10 Bay - 05	1	1	1	1	4
	10.11 Bay - 04	1	1	1	1	4
	10.12 Bay - 03	1	1	1	1	4
	10.13 Bay - 02	1	1	1	1	4
	10.14 Bay - 01	1	1	1	1	4
	10.15 Bay - 0	1	1	1	1	4
	10.16 MATERIAL GATE	1	1	1	1	4
	10.17 HOSPITAL	1	1	1	1	4
	10.18 GUEST HOUSE	1	1	1	1	4
	10.19 SCHOOL	1	1	1	1	4
	10.20 TOWNSHIP	1	1	1	1	4
TOTAL NO OF READINGS		20	20	20	20	80
11	ILLUMINATION MEASUREMENT					
	11.1 BAY - 0 (IN MIDDLE)	1	1	1	1	4
	11.2 BAY - 00 (IN MIDDLE)	1	1	1	1	4
	11.3 BAY - 000 (IN MIDDLE)	1	1	1	1	4
	11.4 BAY - 01 (IN MIDDLE)	1	1	1	1	4
	11.5 BAY - 02 (IN MIDDLE)	1	1	1	1	4
	11.6 BAY - 03 (IN MIDDLE)	1	1	1	1	4
	11.7 BAY - 04 (WINDING AREA)	1	1	1	1	4
	11.8 BAY - 05 (IN MIDDLE)	1	1	1	1	4
	11.9 BAY - 06 (IN MIDDLE)	1	1	1	1	4
	11.10 BAY - 07 (IN MIDDLE)	1	1	1	1	4
	11.11 BAY - 08(IN MIDDLE)	1	1	1	1	4
	11.12 BAY - 09(TESTING AREA)	1	1	1	1	4
	11.13 BAY - 09(CRGO ASSEMBLY AREA)	1	1	1	1	4
	11.14 LOCO (ASSEMBLY	1	1	1	1	4
	11.15 MATERIAL TEST LAB	1	1	1	1	4
	11.16 LOCO BOGGIE SHOP	1	1	1	1	4
	11.17 BOILER HOUSE	1	1	1	1	4
	11.18 COMPRESSOR ROOM	1	1	1	1	4
	11.19 CANTEEN	1	1	1	1	4
	11.20 MAIN STORE	1	1	1	1	4
TOTAL NO OF READINGS		20	20	20	20	80

SL. NO.	LOCATIONS	Q1	Q2	Q3	Q4	TOTAL
12	SAW DUST					
	12.1 BAY - 07 NEAR LINISHING M/C	1	1	1	1	4
	12.2 BAY - 07 GANAG WAY	1	1	1	1	4
	12.3 BAY - 07 CNC M/C	1	1	1	1	4
	12.4 BAY - 07 DRY TYPE AREA	1	1	1	1	4
TOTAL NO OF READINGS		4	4	4	4	16
SL. NO.	LOCATIONS	Q1	Q2	Q3	Q4	TOTAL
13	BOILER DUST					
	13.1 COAL STORAGE AREA	1	1	1	1	4
	13.2 COAL HANDLING AREA	1	1	1	1	4
TOTAL NO OF READINGS		2	2	2	2	8
SL. NO.	LOCATIONS	Q1	Q2	Q3	Q4	TOTAL
14	DG STACK (1500KVA) 2 NOS					
	14.1 1500 KVA -1 (INSIDE)	1	1	1	1	4
	14.2 1500 KVA -1 (OUTSIDE)	1	1	1	1	4
	14.3 1500 KVA -2 (INSIDE)	1	1	1	1	4
	14.4 1500 KVA -2 (OUTSIDE)	1	1	1	1	4
TOTAL NO OF READINGS		4	4	4	4	16
SL. NO.	LOCATIONS	Q1	Q2	Q3	Q4	TOTAL
15	DRINKING WATER					
	15.1 CANTEEN	1	1	1	1	4
	15.2 GUEST HOUSE	1	1	1	1	4
	15.3 SCHOOL	1	1	1	1	4
	15.4 HOSPITAL	1	1	1	1	4
	15.5 LOCO	1	1	1	1	4
	15.6 WATER STORAGE TANK	1	1	1	1	4
TOTAL NO OF READINGS		6	6	6	6	24
16	Set of Quarterly reports and one Final Annual Report					1
17	Environment Consultancy Report					1
SIGN OF CONTRACTOR WITH STAMP						