



**TENUGHAT VIDUYT NIGAM LIMITED,
LALPANIA JHARKHAND
TECHNICAL SPECIFICATION FOR
ASH WATER RECIRCULATION SYSTEM**



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LALPANIA JHARKHAND**

**TECHNICAL SPECIFICATION
FOR
ASH WATER RECIRCULATRION SYSTEM**



**MECON LIMITED
RANCHI – 834002**

TS.NO. MEC/11/40/TS/Q7GR/01 – R 02

December 2023



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C O N T E N T S

SL. NO.	DESCRIPTION	PAGE NOS.
01.00	BACKGROUND	1 to 3
02.00	INSTRUCTION TO TENDERER	4 to 18
03.00	SCOPE OF WORK AND BATTERY LIMIT	19 to 22
04.00	TECHNICAL SPECIFICATION AND DESCRIPTION OF WORK	23 to 77
05.00	VENTILATION FACILITIES	78
06.00	HOISTING AND HANDLING FACILITIES	79 to 80
07.00	ELECTRICS	81 to 114
08.00	INSTRUMENTATION & CONTROL	115 to 134
09.00	CIVIL WORK	135 to 169
10.00	STEEL STRUCTURES	170 to 171
11.00	GENERAL LAYOUT AND FIRE PROTECTION SYSTEM	172to 175
12.00	IMPLEMENTATION SCHEDULE & PROGRESS MONITORING	176 to 178
13.00	COMMISSIONING AND PERFORMANCE GURANTEE	179 to 180
14.00	PREFERRED MAKE LIST	181 to 182
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16.00	APPENDIX I to VII	184 to 190
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19.00	QAP (ELECTRICAL & INSTRUMENTATION EQUIPMENT)	194 to 195
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