Facilities Available at Jorhat Extension Centre

SL NO.	MACHINES NAME	QTY.	MAKE & MODEL NO.	SPECIFICATION
1	FUME EXTRACTOR	04 Nos.	**MAKE:** PLYMOVENT **MODEL NO.:** DRAFTMAX BASIC	• 70% back draft • Max 30% Downdraft • Work Grid- Galvanized Steel • Number of Pleats- 300 • Filter Surface Area-2 x 26 m^2 (2 x 280 ft^2)
2	Single Operated ARC Welding Rectifier, 200 Amp	04 Nos	**MAKE:** DMC **MODEL NO.:** SOR-1	• Type of power supply- Single phase • Rated input voltage- 240 V • Maximum continuous welding current at 60% duty cycle (Amp @ duty cycle)- 200 • Maximum continuous welding current at 100% duty cycle(Amp @ duty cycle)-175
3	Single Operated ARC Welding Rectifier, 400 Amp	03 Nos.	**MAKE:** DMC **MODEL NO.:** ARC-400	• Type of power supply- Three phase • Rated input voltage- 415 V • Maximum continuous welding current at 60% duty cycle (Amp @ duty cycle)- 400 • Maximum continuous welding current at 100% 4duty cycle(Amp @ duty c4ycle)-380
4	Single Operated AC & DC ARC Welding Transformer GTAW Welding Machine	02 Nos.	**MAKE:** MASTER **MODEL NO.:** PW (AC DC) 500	• Type of Power Source: Inverter based • Type of power supply- Three phase • Maximum continuous welding current at 60% duty cycle (Amp @ duty cycle)- 500 • Maximum continuous welding current at 100% duty cycle(Amp @ duty cycle)-380
5	Desktop Computer	05 Nos.	Make: Lenovo	• Processor – Intel (R) Core (TM) i5-4590 CPU @3.30GHz • Installed Memory (RAM) – 8.00 GB • System Type – 64 bit operating system, x64 – based processor
		09 Nos.	Make: HP	• Processor – Intel (R) Core (TM) i5-4590 CPU @3.30GHz • Installed Memory (RAM) – 8.00 GB • System Type – 64 bit operating system, x64 – based processor
		17 Nos.	Make: HCL	• Processor – Intel (R) Core (TM) i5-4570 CPU @3.20GHz • Installed Memory (RAM) – 4.00 GB • System Type – 64 bit operating system, x64 – based processor