

National University of Study & Research in Law, Ranchi

Job Description of Ac repairing and installation

Sl. No.	Description Of Item & Location	Quantity	Problems Identified	Outdoor unit	Indoor unit	Parts needed	Rate in Rs.
1	Ac-Hitachi	02Nos.	Compressor –OK	Not working	ok	Capacitor 55Mfd-2nos Capillary pipe – 2set Gas Filter – 2nos. Fan capacitor 5mfd – 2nos. Flaring nut – 4nos. Dead nut – 2nos. Gas - 4kg Wiring – 2unit Repairing charge & Gas charging	
2	Ac-Panasonic	02 Nos.	Compressor –OK	Not working	ok	Capacitor 55Mfd-2nos Capillary pipe – 2set Gas Filter – 2nos. Fan capacitor 5mfd – 2nos. Flaring nut – 4nos. Dead nut – 2nos. Gas - 4kg Wiring – 2unit Repairing charge & Gas charging	
3	Ac- Logic cool	03Nos.	Compressor – Not working	Not Working	2 PCB Not working	Compressor 2ton-3nos. Capacitor 55Mfd-2nos Capillary pipe – 2set Gas Filter – 2nos. Fan capacitor 5mfd – 1nos. Fan motor – 2nos.	

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						Flaring nut – 6nos.	
						Dead nut – 3nos.	
						Outdoor head condenser – 2nos.	
						Gas - 6kg	
						Wiring – 3unit	
						Repairing charge & Gas charging	
						Indoor PCB – 2nos.	
4	Ac-LG	01Nos.	Ok	Not working	Ok	Capacitor 55Mfd-2nos	
						Capillary pipe – 2set	
						Gas Filter – 2nos.	
						Fan capacitor 5mfd – 2nos.	
						Flaring nut – 4nos.	
						Dead nut – 2nos.	
						Gas - 4kg	
						Wiring – 2unit	
Repairing charge & Gas charging							
5	Cooper Pipe Total unit installation	150feet	-	-	-		
6	3 core Electric wire 4mm	2 Coil (180mtr)	-	-	-		
7	3 pin top	20amp.	-	-	-	20amp – 8nos.	105 X 8
8	Insulation	150 feet					1
							0 X 150feet
9	Drain pipe	3mtr				3mtr - 8nos.	200 X 8
10	Split Ac installation charge	8 nos.					1200 X 8