

### 3 KW SOLAR POWER SYSTEM

Sr. No.	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT	REMARKS
01	Solar PV Array 3200 Wp 10 Panels 320 watts each Hyundai Origin Korean Or approved equivalent	Watts	3200	52	166,400	
02	Batteries suitable for 6 KWh; TRUBLER VOLTA 1600 AH Or approved equivalent	Nos.	2	30,000	60,000	
03	MAX POWER (China) Hybrid inverter with MPPT Charge Controller. 5000 Watt Or approved equivalent	No.	1	75,000	75,000	
04	Solar LED Bulb 18 Watts	No.	6	500	3000	
05	Solar Fan 75 Watts	Nos.	6	4500	27,000	
06	System Cabinet , Equipment Rack & Mounting Structure for Solar Panel	set	1	25,000		
07	Wiring & accessories	Set	1	30,000		
08	Remote Monitoring System	Job	1			
09	Online user identification System make: POLO Or approved equivalent	No.	1	15,000		