



**CHAMUNDESHWARI ELECTRICITY SUPPLY CORPORATION LIMITED,
MYSORE**

(A Government, of Karnataka Undertaking)

**Commissioning & Synchronizing report of SRTPV system
(Net/Gross metering)**

A. Consumer Details				
1	Name of the Consumer	K. K. Bhaskar		
2	Category	LT 311		
3	RR No./Account ID/Connection ID	MSKNC-70758		
4	Pole Number	531859/0		
B	Meter Details	Bi-directional Meter		Existing Meter SOLAR
		Main Meter	Check Meter	
1	Meter make: 1ph / 3 ph	SECURE	SECURE	SECURE 9448
2	Type	E3T055	E3T055	LHM405
3	Serial number	X1955148	X1955151	P0050570
4	Capacity	5-10A	5-10A	5-10A
5	Meter constant	30		30
6	Initial reading (Tri vector parameters)	Synchronizing Beta: FR = 15225.5		
	i) Import	0.44	0.45	0.44
	ii) Export	0.37	0.38	0.37
Note:				
1. The Bi-directional meter records solar generation and existing meter records installation consumption in case of Gross metering.				
2. The Bi-directional meter records export of solar energy to grid and Import of energy by the installation. Existing meter records the total solar energy generated.				
C. Grid Tied Inverter				
1	Make	m/s. Goodwe Technologies		
2	Serial number	GW50KW/MT.		
3	Capacity	50KW		
4	Input voltage			
5	Output voltage			
6	Whether Anti-islanding feature is in working condition	Yes/No		

D. PV Module

1	Make	ORB ENERGY PVT. LTD.
2	Serial number	ENCLOSED.
3	Type of module	ORB 450wp.
4	Capacity of each module	450wp
5	Number of modules	108.
6	Total capacity of module	48.6 KW.
E	Earthing verified: DC earthing, AC earthing, LA earthing of SRTPV system	Yes/No ✓
F	Details of protective system available	AC & DC DB: Yes/No ✓
		Manual Switch solar side: Yes/No ✓
		Relay operated automatic switch at net-meter side: Yes/No ✓
G	AEE, CESC inspection & approval letter obtained	Yes/No ✓
H	Work completion report of SRTPV system obtained from agency	Yes/No ✓
I	Date of synchronizing with CESC grid	21-06-2023

AEE(Ele.)/EE(Ele.)
MT SD/Division,
CESC

AEE(Ele.)/EE(Ele.)
SD/Division,
CESC

Name & Signature of
Consumer