

LED BASED SOLAR HOME LIGHTING SYSTEM (MANOHAR JYOTI)

The Department is implementing a scheme named LED based Solar Home Lighting System (MANOHAR JYOTI) to fulfil the basic energy requirements i.e. lighting and air cooling of the households of the State. The system consists:-

- 150 watt Solar Photovoltaic (SPV) Module
- 12.8V 80Ah Lithium Ferro Phosphate Battery
- 2 LED Luminaries of 6Watt each, one LED Tube light (batten type) of 9Watt,
- DC Ceiling fan of 25 watt
- One USB Port for mobile phone charging.

System Cost	Subsidy Pattern		User Share	
	General Scheme	Under SCSP component	General Scheme	Under SCSP component
Rs. 22,500/- appx.	➤ Rs. 15,000/- fixed for other families like un-electrified dhans, BPL, PMAY, Urban slums, Woman headed family, Rural household having school going girl etc.	90% of system cost.	Rs. 7,500/- appx. for other families like un-electrified dhans, BPL, PMAY, Urban slums, Woman headed family, Rural household having school going girl etc.	10% of system cost

How to Avail:-

- Under the General component of this scheme the system shall be provided to the eligible beneficiaries identified through online SARAL portal i.e. www.saralharyana.gov.in
- Under the SCSP component of this scheme the system shall be provided to the eligible beneficiaries identified through offline applications invited by Zila Parishad.

“Manohar Jyoti” Distributed During 2019-20 and 2020-21

General Component

Sr. no.	District	Systems Distributed (in nos.)
1	Ambala	100
2	Bhiwani	500
3	Charkhi Dadri	68
4	Faridabad	68
5	Fatehabad	300
6	Gurugram	68
7	Hisar	900
8	Jhajjar	568
9	Jind	68
10	Kaithal	67
11	Karnal	100
12	Kurukshetra	67
13	M.Garh	105
14	Nuh	67
15	Palwal	67
16	Panchkula	12
17	Panipat	100
18	Rewari	67
19	Rohtak	267
20	Sirsa	400
21	Sonepat	67
22	Yamunanagar	17
	Total	4043

SCSP Component

Sr. no	District	Systems Distributed (in nos.)
1	Charkhi Dadri	32
2	Faridabad	32
3	Gurugram	32
4	Jhajjar	32
5	Jind	32
6	Kaithal	33
7	Kurukshetra	33
8	Nuh	33
9	Palwal	33
10	Panchkula	33
11	Rewari	33
12	Rohtak	33
13	Sonepat	33
14	Yamunanagar	33
	Total	457



Manohar Jyoti System distributed in District Bhiwani