

# SOLAR ROOFTOP SYSTEM UNDER GEDA POLICY - 2015

SYSTEM SIZE	80.00	KW
GEDA BASE RATE/ WATT	69.00	RS. / WATT
RATE AFTER NAGOTIATION OF APOLLO SOLAR POWER	67.00	RS. / WATT
PRISE OF SOLAR SYSTEM AS PER DISSCOUNT RATE	53,60,000.00	RS.
GOVT. SUBSIDY	16,08,000.00	RS.
NET PRICE	37,52,000.00	RS.

SYSTEM COST AFTER SUBSIDY BENIFIT	37,52,000.00	RS.
YEARLY GENERATION [(1750.00 UNIT/YEAR)*80 KW	1,40,000.00	UNIT
ELECTRICITY SAVING @ 7.00 PER UNIT PER YEAR	9,80,000.00	RS.
PAY BACK	3.8	YEAR

**THIS CALCULATION BASE ON GEDA POLICY AND DEFINE RATE**