

COMPANY PROFILE

B Solar- Leading Solar Rooftop Company

ANIL GUPTA

Managing Director Chartered Engineer(I) M.Tech(Power System) Gold Medalist C.I Solar Energy(EdxDelf Uni ,Netherlands)



Rooftop Company is managed by Anil Kumar Gupta, who has over 27 years of experience in the electrical field. He holds an electrical degree from Sir LE College Morbi, passed in 1993, and did MTech (Power) with a gold medal in the solar field. He has also done the Cert. In solar (Delft-Edx, Netherlands). He has worked with UGVCL (formerly GEB and Torrent Power Ltd.). He has also given his service as HOD, Electrical Department, in the Engineering College. During his MTech, he has done a dissertation in solar design at ISRO Ahmedabad and managed 250 KWp of solar projects at ISRO. Moreover, he has published four papers in GTU and the National Conference.

- 1. Optimisation of Various Wind Turbine Technologies
- 2. Effect of Temperature on a Solar Power Plant
- 3. Effect of Soiling on Solar Power Plant
- 4. Effect of tilt Angle on Solar Power Plants

He has served with Solar Rooftop Company as Director and General Manager for 6 years and has wide experience with the statutory policies of solar in Gujarat, Maharashtra, MP, and Rajasthan. B-Solar MD has established solar power plants in all nearby states of Gujarat up to 3 MWp. They are also providing consultancy to solar developers for statutory approval and the design of solar power plants up to 4 MW and above. They have just completed one project of 1 MW at Dharmapur Hospital and an 818 KW project at Bhuj Hospital.

On September 29, 2021, they established B-Solar Consultant & Engineer Pvt Ltd in Ahmedabad. Company is registered with GEDA (Gujarat Energy Development Agency) for Gujarat and is registered vendors of the Surya Gujarat Scheme of MNRE and GUVNL. They also have a Startup India Certificate with Registration No. DIPP114133 and are an ISO 9001:2015 certified company. B Solar is also registered under the MSME sector under Udyam GOI.

B Solar have completed their solar installation as below.

1. The GEDA Portal has been completed.

Non-Subsidy-Residential, Industrial, Commercial, or HT Industrial 1001 KW has a project size ranging from 10 kWp to 200 kWp.

They have just completed the 200 kWp project successfully, generating an average of 1200 kWH units per day with a daily average specific yield of 6 kWh/kW/ day, which is excellent output.

There are numerous commercial solar projects currently in operation, one of which is the Vaisnodevi Mandir 50 kWp project in Ahmedabad. B-Solar is a technically very sound company, having solar plant simulation facilities and testing equipment for rooftop solar plants. Looking to progress in a short time, companies have a bright future in solar plant EPC.

2. On the Surya Gujarat Portal for Residential Scheme

Surya Gujarat Portal Under MNRE GOI Residential Scheme			
Residential Sector			
Email : md@bsolar.in			
Installer Name : B-Solar Consultant And Engineer Pvt. Ltd.	Target to Open Category Company		
SG2022-23-Urban - Open - 618 kW	618	KW	Urban Category
SG2022-23-Rural - Open - 241 kW	214	KW	Rural Category
Total	832	KW	Target
Installer Name : B-Solar Consultant and Engineer Pvt. Ltd.	Achieved Target in 6 months		
SG2022-23-Urban - Open - 618 kW	635	KW	Urban Category
SG2022-23-Rural - Open - 241 kW	126	KW	Rural Category
Total	783	KW	Target
Total Target Achieved	95%		