

SOLAR INSTALLATION DETAILS

Buildingwise Rooftop PV Power Project Details-Bharati Vidyapeeth (Deemed to be University), Pune, India														
SR.NO	BUILDING NAME	AC CAPACITY (KW)	DC CAPACITY (KWp)	DATE OF COMMISSOING	NO. OF MODULES	Wp OF MODULE	MAKE OF MODULE	INVERTER INSTALLED	MAKE OF INVERTER	MMS WEIGHT (KGS)	MMS TYPE-HOT DIP GALVANISED	PV DC CABLE (4 SQ.MM) (MTR)	AC CABLE (INV TO ACDB) (MTR)	MAKE OF CABLE
1	BVDU Medical College & Hospital	100	113.28	05.07.2018	384	295 Wp	Canadian Solar	25KW X 4 NOS	SMA	4304.64	HDG	906	20	Polycab
2	BVDU Dental College & Hospital (1)	95	102.07	05.07.2018	346	295 Wp	Canadian Solar	25KW X 3 NOS & 20 KW X 1 NO	SMA	3878.66	HDG	817	20	Polycab
3	BVDU Dental College & Hospital (2)	70	74.635	05.07.2018	253	295 Wp	Canadian Solar	25 KW X 2 NO & 20 X 1 NO	SMA	2836.13	HDG	597	15	Polycab
4	BVDU College of Ayurved	25	30.09	05.07.2018	102	295 Wp	Canadian Solar	25 KW X 1 NO	SMA	1143.42	HDG	241	5	Polycab
5	BVDU College of Engineering (1)	70	74.34	15.08.2018	252	295 Wp	Canadian Solar	25 KW X 2 NOS & 20 KW X 1 NOS	SMA	2824.92	HDG	595	15	Polycab
6	BVDU College of Engineering (2)	65	67.26	15.08.2018	228	295 Wp	Canadian Solar	25 KW X 1 NOS & 20 X 2 NOS	SMA	2555.88	HDG	538	15	Polycab
7	BVDU College of Engineering (workshop)	50	50.74	15.08.2018	172	295 Wp	Canadian Solar	25 KW X 2 NOS	SMA	1928.12	HDG	406	10	Polycab
8	BVDU College of Engineering (central wing)	25	26.55	15.08.2018	90	295 Wp	Canadian Solar	25 KW X 1 NO	SMA	1008.9	HDG	212	5	Polycab
9	BVDU Int.of Hotel Management & Catering Technology	45	48.085	26.08.2018	163	295 Wp	Canadian Solar	25 KW X 1 NO & 20 X 1 NO	SMA	1827.23	HDG	385	10	Polycab
10	BVDU College of Physical Education.	20	19.47	22.08.2018	66	295 Wp	Canadian Solar	20 KW X 1 NO	SMA	739.86	HDG	156	5	Polycab
11	BVDU Rajiv Gandhi Institute of I.T & Biotechnology	20	21.24	27.12.2018	72	295 Wp	Canadian Solar	20 KW X 1 NO	SMA	807.12	HDG	170	5	Polycab
12	BVDU New Law College	25	27.73	28.09.2018	94	295 Wp	Canadian Solar	25 KW X 1 NO	SMA	1053.74	HDG	222	5	Polycab
13	BVDU Int. of Management & Ent. Development	50	56.64	28.09.2018	192	295 Wp	Canadian Solar	25 KW X 2 NOS	SMA	2152.32	HDG	453	10	Polycab
14	Abhijit Kadam Institute of Management and Social Sciences, Solapur (1)	20	23.6	15.03.19	80	295 Wp	Canadian Solar	20 KW X 1 NO	SMA	896.8	HDG	189	5	Polycab
15	Abhijit Kadam Institute of Management and Social Sciences, Solapur (1)	25	29.5	27.02.19	100	295 Wp	Canadian Solar	25 KW X 1 NO	SMA	1121	HDG	236	5	Polycab
16	BVDU Yashwantrao Mohite Institute of Management , Karad	25	28.025	10.04.19	95	295 Wp	Canadian Solar	25 KW X 1 NO	SMA	1064.95	HDG	224	5	Polycab
17	BVDU Hospital, Sangli	175	193.2	20.02.21	568	340 Wp	Canadian Solar	25 KW X 7 NOS	SMA SOLAR	7341.6	HDG	1546	35	POLYCA B
18	BVDU Dental College and Hospital, Sangli	100	108.9	20.02.21	320	340 Wp	Canadian Solar	25 KW X 4 NOS	SMA	4138.2	HDG	871	20	
19	BV Deemed University Medical College And Hospital, Sangli	100	107.44	20.02.21	316	340 Wp	Canadian Solar	25 KW X 4 NOS	SMA SOLAR	4082.72	HDG	860	20	POLYCA B
20	BV College of Nursing, Sangli	75	82.8	20.02.21	244	340 Wp	Canadian Solar	25 KW X 3 NOS	SMA SOLAR	3146.4	HDG	662	15	POLYCA B
21	Bharati Vidyapeeth Institute of Management Kolhapur	25	25.37	20.04.20	86	295 Wp	Canadian Solar	25 KW X 1 NO	SMA SOLAR	964.06	HDG	203	5	POLYCA B

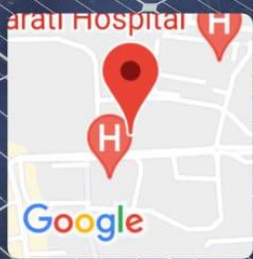
SOLAR PLANTATION GEO-TAGGED PICTURES

1. ABHIJEET KADAM INSTITUTE OF MANAGEMENT, SOLAPUR



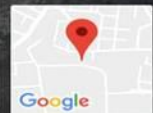
2. COLLEGE OF ENGINEERING, PUNE





Pune, Maharashtra, India
 Medical College Rd, Bharati Vidyapeeth Campus, Dhankawadi, Pune, Maharashtra
 411043, India
 Lat 18.458053°
 Long 73.85552°
 09/08/21 12:07 PM

3. COLLEGE OF PHYSICAL EDUCATION, PUNE



Pune, Maharashtra, India
 tanishka bunglow balkrishna society Pune Maharashtra 411043
 IN, Akshay Nagar, Dhankawadi, Pune, Maharashtra 411043, India
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 Long 73.85407°
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Pune, Maharashtra, India
 32, Akshay Nagar, Dhankawadi, Pune, Maharashtra 411043,
 India
 Lat 18.459974°
 Long 73.853938°
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4. DENTAL COLLEGE & HOSPITAL SANGLI



5. HOMPEPATHIC MEDICAL COLLEGE, PUNE



6. INSTITUTE OF MANAGEMENT, KOLHAPUR



7. MEDICAL COLLEGE & HOSPITAL, SANGLI



8. MEDICAL COLLEGE & HOSPITAL, PUNE



9. POONA COLLEGE OF PHARMACY



B) BIOGAS PLANT

1. Bio-gas plant:

- We have installed two bio-gas plants for hostel canteens.
- The bio-gas plants are based on cooked waste food.
- The capacity is 100 - 125 kg per day.
- The gas produced is used for preparation of food in canteens.



SENSOR BASED ENERGY CONSERVATION



SENSOR BASED ENTRANCE GATE AT ENGINEERING COLLEGE, PUNE

USE OF LED BULBS/ POWER EFFICIENT EQUIPMENTS

