

# **WIND POWER PROJECTS - CREDENTIALS**



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#### 1.0 Company Background

- Established in 1982, MITCON has transcended many a barriers and come a long way to become a premiere consultancy and engineering services firm.
- MITCON is an IS/ISO 9001:2008 company listed on SME platform of the National Stock Exchange
  of India Ltd. (EMERGE). MITCON with twelve divisions and dedicated workforce prides itself in
  providing the best assistance to existing & new entrepreneurs. We have fostered good working
  relationships with various state and federal agencies. Our diverse project experience has
  allowed us to work closely with various industrial sectors.
- MITCON acts as a catalyst for industrial & social development. MITCON provides vide range of
  consultancy services, particularly for industrial, technical and management sectors. The areas of
  operation includes Renewable Energy, Efficiency & Conservation, Biomass & Bagasse Power /
  Cogeneration, Climate Change, Environment Management & Engineering, Sugar, Agriculture,
  Bio-technology, Market Research, Entrepreneurship & Self Employment, Corporate Training,
  Computer Education & Formal Education.
- Corporate sector, bi-lateral agencies, Central & State Governments, financial institutions and individuals enjoys MITCON's consultancy services. More details about MITCON can be referred at www.mitconindia.com

#### 2.0 Experience

- MITCON is dedicatedly working for promotion, development & implementation of renewable energy technologies like wind power from last 25 years. MITCON has dedicated manpower, instruments, software's, gadgets for the purpose.
- We have following software's for undertaking various studies regarding wind power projects –
- 1. WindPRO Software used for mircrositting of wind turbine generators
- 2. Wind Atlas Analysis & Application Program (WASP) Software used for energy estimation



## 3.0 Consultancy Assignments

Sr. No.	Name of Client	Services Provided
1	M/s Chalukyanath Wind Power Pvt. Ltd., Khopoli	Project Developer Services (Pre-investment, Pre- Contract and Post Contract Engineering Services) for 1.00 MW (250 kW x 4 nos. WTG) Wind Power Project at Satara, Maharashtra (2000 - 01)
2	M/s Kanyakumari Plantations Ltd., Mumbai	Detailed Project Report for 30 MW Wind Power Project at Tamilnadu (2001)
3	M/s Jsons Foundry Ltd., Sangli	Technical Feasibility Report for 350 kW Wind Power Project at Panchgani, Maharashtra (2002)
4	M/s Sahara Industrial & Commercial Corporation Ltd., Lonavala	Feasibility Report for Wind Power Project at Ambe Valley (2002)
5	Indian Wind Manufacturers Association, Pune	Assistance in Securing Wind Policy from Maharashtra Electricity Regulatory Commission (2002)
6	M/s Mahalaxmi Construction Corporation Limited, Pune	Detailed Project Report and Loan Syndication for 800 KW Wind Power Project at Chitradurga, Karnataka (2005-06)
7	M/s R. D. S. Construction Company, Pune	Detailed Project Report and Loan Syndication for 800 KW Wind Power Project at Chitradurga, Karnataka (2005-06)
8	Shri Sai baba Sansthan Trust, Shirdi	Project Management Consultancy Services for Setting up 2.5 MW Wind Power Project in Maharashtra (2007-08)
9	M/s Kirloskar Pneumatic Co. Ltd., Pune	Techno-Economic Feasibility Report for Setting up Wind Turbine Gear Box Manufacturing Unit (2007-08)
10	ICICI Bank Ltd., Mumbai	Evaluation of Chikkodi Wind Farm (2007-08)
11	M/s Asahi India Glass Ltd., Taloja	Feasibility Study for Setting up Wind Power Project in Maharashtra (2007-08)
12	M/s Asahi India Glass Ltd., Chennai	Feasibility study for Setting up Wind Power Project in Tamilnadu (2007-08)
13	M/s Universal Starch-Chem Allied Ltd., Dondaicha, Dist. – Dhule	Annual Operation & Maintenance of 3 × 600 kW GE make Wind Energy Generators (2007 – 08)
14	ICICI Bank Ltd., Mumbai	Assistance in Sale of Chikkodi Wind Farm on 'As is Where is Basis (2007 – 08)
15	M/s Nagreeka Exports Ltd., Mumbai	Due Diligence Study Report for Setting up a Wind Power Project (2008 – 09)
16	M/s Nagreeka Foils Ltd., Mumbai	Due Diligence Study Report for Setting up a Wind Power Project (2008 – 09)
17	Vishwajeet Lohakarey, Mumbai	Feasibility study for Setting Wind Power Project in Maharashtra (2008 – 09)
18	M/s Tacke Wind Energy (India) Pvt. Ltd., Mumbai	Inspection of 4 × 750 kW GE make Wind Energy Generators (2008 – 09)



Sr. No.	Name of Client	Services Provided
19	Vikram Gaikwad Group of	Detailed Appraisal Report for 4 × 1250 kW Wind Power
	Companies, Pune	Project (2008 – 09)
20	M/s Bharat Constructions, Solapur	Detailed Appraisal Report for 1 × 1250 kW Wind Power
		Project (2008 – 09)
21	M/s SMS Infrastructure Ltd.,	Wind Resource Assessment & Micrositing Study (2009-
	Nagpur	10)
22	M/s WMI Cranes Ltd., Thane	Determination of Plant Load Factor for 7 WTGs (5.5
		MW) in Maharashtra, Gujarat and Tamilnadu (2009-10)
23	IEP Management I, Limited,	Technical due diligence of 30 MW the wind power
	Mauritius	projects in Southern India (2009-10)
24	J P Morgan Asset Management	Technical due diligence of 90 MW wind power projects
	(Singapore) Limited, Singapore	in Southern India (2010-11-12)
25	M/s Maharashtra State Power	Feasibility Study for the Proposed 100 MW Wind
	Generation Company Ltd.,	Turbine Generator at Sakri, Maharashtra (2010-11)
	Mumbai	
26	M/s Agarwal Packaging Pvt. Ltd.,	Determination of Plant Load Factor for 2 WTGs (1.6
	Pune	MW) in Jaisalmer (2010-11)
27	M/s Aqua Alloys Pvt. Ltd., Shinoli	Determination of Plant Load Factor for 1 WTG (1.25
		MW) in Maharashtra (2010-11)
28	M/s Ariane Orgachem Pvt. Ltd.,	Determination of Plant Load Factor for 4 WTGs (2.4
	Mumbai	MW) in Tamil Nadu (2010-2011)
29	M/s Dhariwal Industries Ltd., Pune	Determination of Plant Load Factor for 16 WTGs (30.00
		MW) in Rajasthan (2010-11)
30	M/s Elveety Ind. Pvt. Ltd., Hubli	Determination of Plant Load Factor for 1 WTG (0.6 MW)
		in Tamil Nadu (2010-11)
31	M/s Hindustan Chemicals	Determination of Plant Load Factor for 2 WTGs (3.3
	Company, Mumbai	MW) in Gujarat (2010-11)
32	M/s Hiten Davada & Co, Bangalore	Determination of Plant Load Factor for 1 WTG (0.25
		MW) in Tamil Nadu (2010-11)
33	Dipti N. Chandan, Bangalore	Determination of Plant Load Factor for 1 WTG (0.250
		MW) in Tamil Nadu (2010-11)
34	M/s Ramraj Handlooms, Tirpur	Determination of Plant Load Factor for 2 WTGs (1.7
		MW) in Tamil Nadu (2010-2011)
35	M/s Shree Minerals, Bellary	Determination of Plant Load Factor for 3 WTGs (4.5
		MW) in Karnataka (2010-11)
36	M/s Shah Promoters &	Determination of Plant Load Factor for 15 WTGs (12
	Developers, Pune	MW) in Maharashtra (2010-11)
37	M/s Nagarjuna Agrichem Ltd.,	Determination of Plant Load Factor for 3 WTGs (6.3
00	Hyderabad	MW) in Tamil Nadu (2010-2011)
38	M/s Nagarjuna Fertilizers &	Determination of Plant Load Factor for 7 WTGs (14.7
00	Chemicals Ltd., Hyderabad	MW) in Tamil Nadu (2010-2011)
39	M/s Pearlite Lines Pvt. Ltd.,	Determination of Plant Load Factor for 1 WTG (1.25
	Shimoga	MW) in Karnataka, (2010-11)



Sr. No.	Name of Client	Services Provided
40	M/s Garuda Vayu Shakti Pvt. Ltd.,	Techno Economic Viability Report for Wind Turbine
	Chennai	Assembly Plant at Chennai (2011-12)
41	M/s Shreem Power & Infra. Dev.	Wind Resource Assessment & Micro sitting for 20 MW
	Pvt. Ltd., Mumbai	Wind Power Project (2011-12)
42	M/s PGSD Engineering Pvt. Ltd.,	Feasibility Study Report for Wind Power Project in India
	Delhi	(2011-12)
43	M/s Tata Capital Ltd., Mumbai	Techno- Economic Viability Report for Wind Power
	,	Project in India (2011-12)
44	M/s D. J. Malpani, Sangamner	Determination of Plant Load Factor for 10 WTGs (16.5
	, ,	MW) at Rajasthan & Madhya Pradesh (2011-12)
45	M/s Chalet Hotels Ltd. Mumbai	Project Management Consultancy Services for setting
	(K Raheja Corp.)	up 15 MW Captive Wind Power Project in Maharashtra
		state (2011-12)
46	M/s GMR Energy Ltd., Bangalore	Wind Resource Assessment & Micrositting for Wind
		Power Project in Maldives (2011-12)
47	M/s Roha Dychem Pvt. Ltd.,	Diagnosis Study to Improve Plant Load Factor for 5
	Mumbai	Wind Turbines in Maharashtra (2012-13)
48	M/s Jsons Foundry Pvt. Ltd., Sangli	Renewable Energy Certificate Syndication for 1.60 MW
		Wind Power Project in Maharashtra (2011-12-13)
49	M/s Vanaz Engineers Ltd., Pune	Renewable Energy Certificate Syndication for 1.25 MW
		Wind Power Project in Maharashtra (2011-12-13)
50	M/s Western Presicast Pvt. Ltd.,	Renewable Energy Certificate Syndication for 0.80 MW
	Sangli	Wind Power Project in Maharashtra (2011-12-13)
51	M/s National Aluminum Company	Detailed Feasibility Report, Subsequent Request for
	Ltd., Bhubaneshwar	Proposal & Bid Evaluation of Wind Power Project at
		Damanjodi (2012-13)
52	M/s Chalet Hotels Pvt. Ltd.	Project Management Consultancy Services for setting up
	Mumbai (K Raheja Corp.)	2 MW Captive Wind Power Project in Andhra Pradesh
		(2012-13)
53	M/s Leap Green Energy Pvt. Ltd.,	Technical due diligence of 85.15 MW wind power
	Coimbatore	projects in Southern India (2012-13)
54	M/s Leap Green Energy Pvt. Ltd.,	Technical due diligence of 63.25 MW wind power
	Coimbatore	projects in Tamilnadu and Rajasthan (2013-14)
55	M/s Atria Brindavan Power Ltd.,	Techno Economic Viability (TEV) Report for Proposed
	Bangalore	49.6 MW Wind Power Project in Karnataka (2013-14)
56	M/s VRL Logistics Ltd., Hubli	Assistance towards Sale of 42.5 MW (1.25 MW x 34
		nos.) Wind Turbine Generators installed at Karnataka
		(2013-14)
57	M/s Diamines & Chemicals Ltd.,	Due Diligence, Valuation & Assistance for Sale of
	Vadodara	Existing 2.50 MW (1.25 MW x 2 Nos.) Wind Turbines at
		Maharashtra (2013-14)
58	M/s Air Castles Green Ltd.,	Detailed Project Report for Setting up 200 MW Wind
	Mumbai	Power Project (2013-14)



Sr. No.	Name of Client	Services Provided
59	M/s ACG Associated Capsules Pvt.	Assistance in Getting Power Thought Trading on Power
	Ltd., Mumbai	Exchange (2013-14)
60	M/s Global Wind Power Limited,	Techno Economic Viability Report for Wind Equipment
	Mumbai	Manufacturing Plant at Silvassa (2013-14)
61	M/s Panama Wind Energy Pvt.	Validation of Project Cost, Timeline and M/s PWEPL
	Ltd., Pune	Capability to Complete 24 MW Wind Power Project at
		Maharashtra (2013-14)
62	M/s Poysha Power Generation	Technical Due Diligence of 3 x 1.25 MW WTGs Installed
	Pvt. Ltd., Mumbai	at Tamilnadu (2013-14)
63	M/s Sinnar Municipal Council,	Detailed Project Report for 2.10 MW Wind Project
	Sinnar	(2013-14)
64	M/s Tata Capital Financial Services	Wind Power Project Assessment Based on Site Visit
	Limited, New Delhi	(2013-14)
65	M/s Traczen Consulting LLP,	Techno Economic Viability Report for Proposed 6.00
	Bangalore	MW Wind Power Project in Gadag, Karnataka (2013-14)
66	M/s Winindia Ventures Pvt. Ltd.,	Techno Economic Viability Report for Proposed 6.00
	Bangalore	MW Wind Power Project in Maharashtra (2013-14)
67	M/s Adani Power Ltd.,	Feasibility Study of Proposed Wind Power Project at
	Ahmedabad	Mundra, Dist. Kutch, Gujarat (2013-14 -15)
68	M/s CW Renewable Energy (India)	Technical Due Diligence of 8 x 2.1 MW WTGs of Suzlon
	Pvt. Ltd., Chennai	Make Wind Turbine Generators at Tamilnadu (2013-14)
69	M/s Tamilnadu Magnesite Ltd.,	Project Management Consultancy Services for 1.50 MW
70	Salem	Wind Power Project (2014-15-16)
70	Gujarat Mineral Development	Preparation of Feasibility Study Report, Basic
	Corporation Ltd., Ahmedabad	Engineering & Preparation of Tender Documents for
		Selection of EPC Contractor Firm and Other Services as
		per Detailed Scope of Work for Proposed Addition of 50
71	Punjab National Bank, Banswara	MW Wind Project in Gujarat State (2014-15-16)  Lender's Independent Engineer Services for 14 MW
/ 1	Pulijab ivational bank, banswara	Wind Power Project at Vaspet by M/s BMD Power Pvt.
		Ltd., (2014-15)
72	M/s Rugby Renergy Private Ltd.,	Techno-Commercial Due Diligence of
12	New Delhi	1 X 1250 KW & 28 X 800 KW WTG's in Madhya Pradesh
	New Bellii	9 X 1500 KW & 10 X 800 KW WTG's in Rajasthan
		8 X 1500 KW WTG's in Gujarat (2014-15-16)
73	M/s Fedders Lloyd Corporation	Detailed Project Report for Up-Gradation of Existing
	Ltd., Bharuch	9.0 MW Wind Power Project of M/s Hutti Gold Mines
		Ltd. located at Chitradurga, Karnataka (2014-15)
74	Indian Renewable Energy	Business Meet on Wind Power Project in Mumbai
	Development Agency, New Delhi	(2014-15)
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Sr. No.	Name of Client	Services Provided
75	M/s Kukru Wind Farms Pvt. Ltd.,	Detailed Project Report for proposed 52.8 MW Wind
	Bangalore	Power Project at Betul District, Madhya Pradesh
76	M/s Kalpataru Power	Consultancy for setting up a captive WTG in Gujarat
	Transmission Ltd., Gandhingar	(2014-15)
77	M/s Shri Baidyannath Ayurved	Technical Due Diligence & Valuation of 36.2 MW &
	Bhawan Pvt. Ltd., Nagpur	19.7 MW Wind Power Projects (2014-15)
78	M/s Suzlon Energy Ltd., Pune	Wind Resource Assessment Report for 29.40 MW
		Wind Power Project at Madhya Pradesh (2014-15)
79	M/s United Sustainable Energy	Detailed Project Report for 12 MW & 100 MW Wind
	India Pvt. Ltd., Bangalore	Power Project at Karnataka (2014-15)
80	State Bank of India, Kolkata	Techno Economic Viability Report for 24 MW Wind
		Power Project at Andhra Pradesh by M/s Karamchand
		Thapar & Bros (Coal Sales) Pvt. Ltd. (2014-15)
81	M/s Gajraj Tradecom Pvt. Ltd.,	Techno Economic Viability Study for 1.50 MW Wind
	Kolkatta	Power Project (2014-15)
82	M/s Gopal Glass Works Ltd.,	Due Diligence Report of Proposed 2 X 0.8 MW Wind
	Ahmedabad	Power Project at Gujarat (2014-15)
83	Electricity Department of Daman	Detailed Survey Estimate and Feasibility Study of Wind
	& Diu	Power Project Installation in the U.T. of Daman & Diu
		(2014-15)
84	M/s Adani Green Energy Ltd.,	Energy Eield Assessment Report for Proposed Wind
	Ahmedabad	Power Project in Anantpur Dist., Andhra Pradesh &
		Sindhudurg Dist., Maharashtra, respectively (2015-16)
85.	M/s Atria Wind Power Pvt. Ltd.,	Techno Economic Viability Report for 25.2 MW Wind
	Bangalore	Power Project at Gangadevipalli, Andhra Pradesh
0/	M/o Atrio Mind Douger Dut Ltd	(2015-16)
86.	M/s Atria Wind Power Pvt. Ltd.,	Techno Economic Viability Report for 50 MW Wind
87.	Bangalore M/s D.J. Malpani, Sangamner	Power Project at Kayathar, Tamilnadu (2015-16)  Lender Independent Engineer Services for 9.6 MW
07.	ivi/s D.J. iviaiparii, sarigariiriei	Wind Power Project at Pemdara site, Maharashtra
		(2015-16)
88.	M/s T.N. Green Energy Pvt. Ltd.,	Wind resourse Assessment & Detailed Project Report
00.	Chennai	for Proposed 80 MW Wind Power Project in Karnataka
	Onormal	(2015-16)
89.	M/s Markdata Green Energy	Lender Independent Engineer Services for 45.25 MW
	line i manada di son Emorgj	Wind Power Project at Nipaniya, Dist. Mandsur in
		Madhya Pradesh & Sadawaghpur, Dist. Satara in
		Maharashtra (2015-16)
90.	KCT Renewable Energy Pvt. Ltd.,	Techno Economic Viability Study Report for proposed
	Kolkata	39 MW Wind Power Project at Andhra Pradesh



### Contact -

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