

POWER & RADIO TRANSMISSION TOWERS



SatyaVani Projects and Consultants Pvt. Ltd.

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INTRODUCTION

SatyaVani Projects and Consultants Pvt. Ltd. (SVPCPL) is a full service, multi-disciplinary Organization, dedicated to Setting Values for Excellence specialized in the following areas. Our management and technical expertise ensures that each client's objectives are met for the projects of any scale.

- Microwave Telecommunication Towers
- Architectural & Landscape,
- Civil & structural engineering,
- Project detailed engineering,
- Project management,
- Mechanical & Electrical engineering
- HVAC Design Engineering,
- Structural Safety and Quality Audit & Certification,
- Contract Administration,
- Construction Management,
- Power Transmission Towers

We, SatyaVani Projects and Consultants Pvt. Ltd., Hyderabad, are the Consultants for Microwave Communication Towers and have designed various types of Microwave Communication Towers both Roof Top as well as Ground Based. Our Tower Designs are being used by various Cellular Operators in India & Overseas such as ATC Telecom Infrastructure Limited (ATC India), Reliance Jio, Vodafone, Tata Telecommunications, Idea Cellular, Ericssons, Abhishek Consent, Kalpatharu, RS Communication, SMEC India, Nortel India Networks, Spice Communications Ltd, Hutchisson Essar Mobile Services Ltd., Hutchisson Essar Punjab Ltd., etc. We have been rendering Project Management Consultancy Services and Inspection and Quality Audit of Microwave Communication Towers already Erected and under Erection for ATC Telecom Infrastructure Limited (ATC India), Reliance Jio, Vodafone, Tata Telecommunications, Idea Cellular Ltd., Indus Towers Ltd., Aircel, Airtel, Nortel Networks (India) Pvt. Ltd., Hutchisson Essar South Ltd., Ericsson (India) Pvt. Ltd., Spice Communications Ltd., Hutchisson Telecom East Ltd., BPL Mobile Cellular Ltd., Quipo Telecom Infrastructure Pvt. Ltd., etc.

We have rendered Project Management Consultancy Services and Inspection and Quality Audit of Microwave Communication Towers Already Erected and under Erection during the last 22 years for



- Reliance Jio Assam, North East States, West Bengal, Kolkata, Orissa, Bihar, Jharkhand, Telangana and Andhra Pradesh
- ATC Telecom Infrastructure Private Limited (ATC India) Andhra Pradesh, Telangana, Kerala,
 Maharashtra, Goa, Karnataka, Tamil Nadu, Orissa, Delhi, Uttar Pradesh, Bihar, Haryana,
 Punjab, Jharkhand, Himachal Pradesh and NE states.
- Two Degrees Mobile Limited, Auckland, New Zealand
- Various Projects Executed with International Clients
- Idea Cellular Ltd. Ahmedabad, Delhi, Hyderabad, Bihar, Kerala, Maharashtra & Goa States.
- Tata Telecommunications Hyderabad, Chennai, Bangalore, Kerala, Gujarat, Pune, Delhi, West Bengal, Madhya Pradesh and Bihar States.
- Nortel Networks (India) Pvt. Ltd., for all their Towers situated in the States of Bihar, Orissa, West Bengal, North East, Assam and Andaman & Nicobar Islands of East India and in the States of Andhra Pradesh, Karnataka, Tamilnadu, Chennai Pondicherry and Kerala of South
- Hutchisson Essar South Ltd., UP West, Kolkata, Pune and Chennai.
- Ericsson (India) Pvt. Ltd., Karnataka, Tamilnadu, Kerala and Andhra Pradesh.
- Spice Communications Ltd., Banglore and Karnataka.
- Hutchisson Telecom East Ltd., Kolkata and West Bengal.
- BPL Mobile Cellular Ltd., Pune. And Chennai.
- Quipo Telecom Infrastructure Pvt. Ltd., Banglore and Karnataka.
- Dishnet Wireless Ltd., Andhra Pradesh, Bihar, Orissa, Tamilnadu and Karnataka.
- Alcatel (India) Pvt. Ltd., Madhya Pradesh and Bhopal.

The following services are being rendered by us:

- Design and Detailing of various types of Microwave Communication Towers both Roof Top as well as Ground Based
- Structural Consultancy for Roof Top Sites Buildings.
- Site Specific Engineering.
- Base Foundation Design.
- As Built Drawings.
- TLVA and Structural Stability of Buildings.
- Inspection of Microwave Communication Towers both Ground Based as well as Roof Top already Erected and Under Erection.
- Foundation Stage Inspection of the Microwave Communication Towers.
- Inspection of completely Assembled Proto Type Tower at the Manufacturers works:
- Inspection and Certification of Microwave Communication Tower Materials to the Sites:
- Quality Audit Inspection of Microwave Communication Towers.
 - 1. Foundation Stage Inspection Pre-Erection Stage.
 - 2. Erection Stage Inspection.
 - 3. Inspection of completely Erected Towers.
- Project Management Services in respect of Microwave Tele Communication towers.
- Tower Failure Analysis and Health Checkup Audit.



The Commitment to Quality Engineering services has been proven by the distinction the firm achieved by offering off shore engineering services for projects in USA & Middle East countries.

The Company has professionals with varied specializations. We are backed by state of the art infrastructure to provide the best Engineering services. The staffs have undergone extensive training and are experienced in the evaluation of projects, development of engineering design, cost estimates, contract administration, inspection services and complete project management services.

Mr. P. Surya Prakash, Director of SVPCPL is a Post Graduate in M.S structures from IIT Madras and started his own Engineering Consultancy Organization viz., SatyaVani Projects and Consultants Pvt. Ltd., in 1994. Since that time, the Company has steadily grown and evolved into one of the premier Microwave Communication and Power Transmission Towers Design and Detailing Organization in India, currently employing over 250 Staff members.

Headquartered in Hyderabad, Andhra Pradesh, SVPCPL, has rendered Professional Engineering Services to almost all Cellular Operators in India and abroad spanning Government and Private Industry. We believe that every client is entitled to receive prompt and professional service.

ORGANIZATION CAPABILITIES

SVPCPL is a leading and efficiently functioning Consultancy Organization with a team of Professional Engineers and Architects offering Consultancy Services for Engineering Intensive Construction Projects including Civil & Structural Works.

SVPCPL's PROJECTS include, but not limited to:

- Microware Communication & Power Transmission Towers
- Power Transmission Towers

A. For Microwave Communication Towers

- Consultancy for Infrastructural Facilities for Microwave Projects.
- BTS Engineering & RF Surveys.
- Tower and Foundations optimized design / detailing.
- Tower and Foundations component drawing preparation (shop drawings).
- Tower software supply & training.
- Tower design standardization.



- Tower design checking/verification.
- Bid documents preparation/evaluation.
- Design of special towers
- Inspection and Certification of Towers.
- Project Management / Monitoring.
- Buildings Structural Stability & Safety Certification with NDT for Roof Top Towers.

B. For Power Transmission Towers:

- Consultancy for Transmission Line Projects.
- Tower & Foundations optimized design/detailing.
- Tower & Foundations component drawing preparation (shop drawings).
- Transmission line up gradation.
- Soil Investigation.
- Check Survey & Detailed Survey.
- Tower Spotting.
- Project Planning & Scheduling.
- Tower Software Supply & Training.
- Tower Design Standardization.
- Tower Design Checking/Verification.
- Bid documents preparation/evaluation.
- Design of special towers, River Crossing, Transposition.
- Compact line design.
- Inspection and Certification of Transmission Towers.
- Project Management / Monitoring.

At SVPCPL's, office every professional works on CAD work station, networked fully which allows for a seamless interface among all the members of the design team. The State-of- Art Technology, coupled with enhanced communications and an in-depth knowledge of Client requirements, enable SVPCPL to assist clients in moving their projects smoothly and efficiently.

SVPCPL strives to maintain its high reputation in the Engineering Profession for Technical Innovation, Cost-effective and practical designs, timely performance and responsiveness to the needs of the clients. This is accomplished on each project by employment of skilled and experienced professional and technical staff, the use of latest computer and analytical technologies and the application of well-proven project management and control systems.



FACILITIES AND EQUIPMENT

Our office is centrally located in the city of Hyderabad. The office is fully furnished with Central Air Conditioning & has ample space of 7500 sft, 68 work stations, supporting hardware and software and with the State-of-Art functioning connected by LAN & Internet.

We are fully automated Design office. The office is equipped with all the application software general and specific to make it's services faster and with total quality.

CAD software	Software for Detailing and Drafting of Drawings		
CABFADD	Computer Aided Building Frame Analysis, Design and detailing software.		
	Fully automated software for any RCC/Steel Framed Structure		
Tank CAD	Software for optimum design of Elevated water tanks of 5 Types and any		
Turk end	Capacity.		
Tower CAD	Software for design of steel lattice towers		
AUTO COST	Estimation & Costing Software		
BUILD PROJECT Construction Project Management Software			
PIS	Online Project Information System		
My FAB	Fabrication Management Software		
In-house software	Development capabilities in languages like Fortran, C, and Auto LISP for		
iii iiouse soreware	Engineering Applications		
Surfer	Software for Generation of Contours & Earthwork quantity takeoff		
Others	AutoCAD 2016 & STADD V8i Select CD 6 & STADD PRO 2006, ETABS		

	10 th Generation I3 & I5 Processor computers, With Color Monitors working in Windows 10 Professional & Windows 7 - OS 60 Nos.
	NT Networking Servers 2 Nos.
	AO size HPDesignjet-4500 Color Plotter 2 Nos.
List of office	A3 size TVSE CAD - Calligra Printer with Color option 2 No.
equipments.	A4-size HP Desk Jet Printer with color option 7 Nos.
	Power Backup all the Systems and Peripherals 20 kVA UPS
	Telephones 60 lines.
	Dedicated Internet Service.



SVPCPL Office









(QS & P) Managerial Staff

Engineers Section







Architect Section

Design Managerial Section





Tower PMC Section

Engineer Section



CONTACT DETAILS & ORGANISATION CHART

Hyderabad Registered Office

Name: SatyaVani Projects and Consultants Pvt. Ltd.,

Address: # A – 203 Kushal Towers, Khairatabad

Hyderabad – 500004, Telangana, India

Email: <u>suryapp@yahoo.com</u>,

mukherjee@satyavaniindia.com

Web: <u>www.svpcpl.com</u>

Contact Person: Mr. P. Surya Prakash, Mob: 9393348484 / 9848048484

Mr. B. Sreedhar, Mob: 9550011222

Mr. D. Mukherjee, Mob: 7569856557



ORGANIZATION CHART



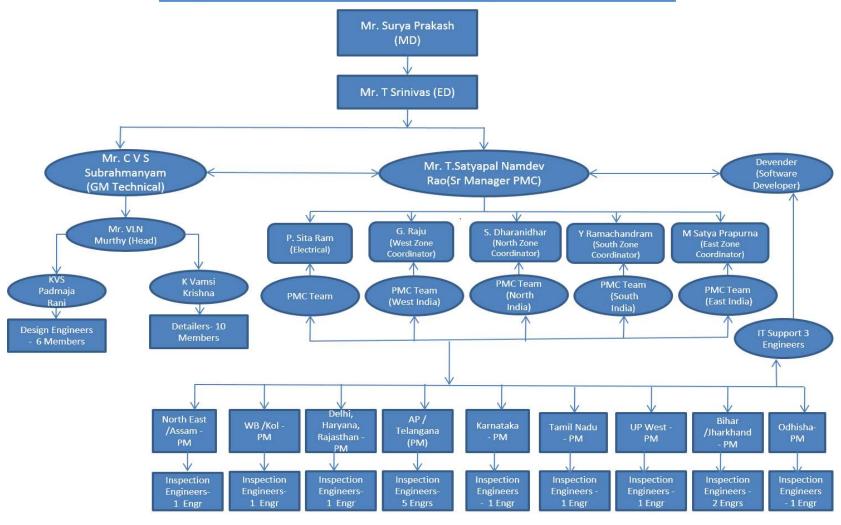


^{*} Total Organizational Strength: 90 Team members as on 01-08-2024

* Total Organizational Strength: 90 Team members as on 01-08-2024



SatyaVani Tower Division Organization Chart





SI. No.	PROJECT & LOCATIONS	CLASSIFICATIONS	SERVICES RENDERED	CLIENT NAME	PROJECT COST (Million in USD)
Α	MICRO WAVE COMMUNIC	CATION TOWERS:			
1	Triangular Tubular for 40meter and 170 kmph (For Reliance)	Ground Base Tower (GBT) – 40 meter and 30 meter truncation.	Tower Design and Foundation design Approval from CPRI and Test at L & T	M/s. KADEVI INDUSTRIES LIMITED A1-A2, Electronic Complex, Kushaiguda, Hyderabad 500 062	
2	30 meter and 200 kmph 1AI ECTA System	30 meter Ground Base Tower	Tower Designs and Foundation designs	M/s. KADEVI INDUSTRIES LIMITED A1-A2, Electronic Complex, Kushaiguda, Hyderabad 500 062	
3	TLVA	RTTS and GBTS	Structural Stability of Tower and foundation drawings	M/s. Viom Networks Limited, Viom Tower, Plot No. 14 A, Sector – 18, Maruti Industrial Complex, Gurgaon - 122015	
4	30 meter height hybrid tower & 170 kmph Triangular Tower	Tower Design and foundation drawings	Tower Design and Foundation for different soils soft, loose and hard	M/s. KADEVI INDUSTRIES LIMITED A1-A2, Electronic Complex, Kushaiguda, Hyderabad 500 062	
5	Pile Foundation design	foundation drawings for 39 meter and 40 meter Tower	Tower designs and drawings	M/s. KADEVI INDUSTRIES LIMITED A1-A2, Electronic Complex, Kushaiguda, Hyderabad 500 062	
6	30 meter Tower	m/w GBT	Design and Foundation along with approval from SERC	M/s. KADEVI INDUSTRIES LIMITED A1-A2, Electronic Complex, Kushaiguda, Hyderabad 500 062	
7	60 meter Tower	GBT	Design and foundation drawings	M/s. Anu Structures., Plot No 6, IDA, Cherlapally, Rangareddy - 501301	



8	30 meter Chimney	Supporting Structure	Design and Foundation drawings	M/s. AGILE INFRASTRUCTURE, 3-83/8/3, SKANDA ENCLAVE, NIZAMPET VILLAGE, KUKATAPALLY, Hyderabad -500090, Andhra Pradesh
9	18 meter Hexagonal Tower	GBT Foundation	Design and Drawings	M/s. Viom Networks Limited, Viom Tower, Plot No. 14 A, Sector – 18, Maruti Industrial Complex, Gurgaon - 122015
10	Pile foundation for M/W tower	GBT Foundation	Design and Drawings	M/s. Viom Networks Limited, Viom Tower, Plot No. 14 A, Sector – 18, Maruti Industrial Complex, Gurgaon - 122015
11	30 meter Tower	GBT foundation	Tender drawings	M/s. MPOWER INFRATECH (INDIA) PVT. LTD. Plot No 28, Lane-IV, Phase-II, IDA Cherlapally, Hyderabad-500051
12	30 meter Mast	GBT	Design and Drawings	M/s. MARUTHI TEKNOLOGIES. Office: D. No: HIG – 4, APHB Layout, Mithilapuri Colony, Madhurawada, Visakhapatnam – 530041
13	36 meter Mast	GBT	Design and Drawings	M V Communications Plot no 54, Shed No. 23, IDA Phase – II Cherlapally, Hyderabad-500051 (gvdtowers@gmail.com)
14	30 meter - Mast	Hybrid Mast GBT	Design Check	M/s. Tata Communications Limited 5th Floor, Tower-C, Corporate Centre Plot no. C21 & C36; Bandra Kurla Complex, Near MTNL, Bandra (East) Mumbai 400 051



15	Structural Stability for Building and Towers	Survey, Structural Stability and Foundation designs	Survey, Structural Stability checking and Foundation drawings and Stability certification	Reliance Jio for Andhra Pradesh, Kolkata, Jharkhand, Orissa, Bihar, Ranchi, Assam, North East States (1200 Sites SST Completed)	
16	Communication Towers	Site Survey, Design of Site and Foundation & QA	Survey, Designs & QA	Tow Degrees Mobile Ltd., Auckland, New Zealand. (Formerly NZ Communications)	
17	Microwave Communication Towers	Various Types of MW Towers both GBT & RT.	Inspection & Quality Audit	Bharti Airtel Ltd., Karnataka, Tamilnadu, Kerala, Andhra Pradesh	
18	Microwave Communication Towers	Various Types of MW Towers both GBT & RT upto 100 m ht.	Design & Detailing, Inspection & Quality Audit	TVS Interconnect Systems Limited, Karnataka, Andhra Pradesh	
19	Microwave Communication Towers	Various Types of MW Towers both GBT & RT up to 100 m ht.	Design & Detailing	Hutchison Essar Mobiles Ltd., Hyderabad	
20	Microwave Communication Towers	Various Types of MW Towers both GBT & RT up to 100 m ht.	Design & Detailing	Ericsson India Pvt. Ltd., New Delhi	
21	Inspection of Microwave Communication Towers	Quality Audit and Inspection of GBT & RT MW Communication Towers	Inspection & certification	Nortel Networks (India) Pvt. Ltd., Quipo Telecom, Spice	
22	Inspection of Microwave Communication Towers	Quality Audit and Inspection of GBT & RT MW Communication Towers	Inspection & certification	Hutchisson Essar South Ltd., for their UP West, Kolkata, Chennai, Pune Circles	
23	Inspection of Microwave Communication Towers – Foundation, during Erection & after Erection	Ground Based Towers up to 100 m height	Inspection & Certification	Dishnet Wireless Limited for their Orissa, Bihar, Andhra Pradesh, Tamilnadu & Karnataka Circles	



24	Inspection of Microwave Communication Towers – Foundation, during Erection & after Erection	Ground Based Towers up to 100 m height	Inspection & Certification	Quipo Infrastructure Pvt. Ltd for their Karnataka & Banglore Circles. VIOM: Kerala, Karnataka, AP, Mumbai
25	Inspection of Microwave Communication Towers – Foundation, during Erection & after Erection	Quality Audit and Inspection of GBT & RT MW Communication Towers	Inspection & certification	Spice Communications Ltd., for their Banglore and Karnataka Circles
26	Inspection of Microwave Communication Towers	Quality Audit and Inspection of GBT & RT MW Communication Towers	Inspection & certification	BPL Mobile Cellular Ltd., Pune
27	Inspection of Microwave Communication Towers	Quality Audit and Inspection of GBT & RT MW Communication Towers	Inspection & certification	BPL Mobile Cellular Ltd., Coimbatore
28	Inspection of Microwave Communication Towers	Quality Audit and Inspection of GBT & RT MW Communication Towers	Inspection & certification	Hutchisson Telecom East Ltd., Kolkata
29	Department of Telecommunication DOT - Pune	Micro Wave Communication Towers	Design & Detailing	Bhanu Construction Pvt., Ltd
30	Wind farm at Palladam	Micro Wave Communication Towers	Design & Detailing	DLF Delhi
31	Infrastructure Facilities for Cellular Phones	Micro Wave Communication Towers	Design & Detailing	Tata Projects Hyderabad



32	Infrastructural Facilities for Cellular Phones	Micro Wave Communication Towers	Design & Detailing	Hara- BPL	
33	Infrastructural Facilities for Cellular Phones	Micro Wave Communication Towers	Design & Detailing	Hara-HFCL	
34	Lighting Protection Tower	Micro Wave Communication Towers	Design & Detailing	Hara- SHAR	
35	Telecommunication Towers & Radio Towers of Different Heights for different customers all over India	Radio & Microwave Communication Towers	Design & Detailing	ARM, TATA PROJECTS, ASTER TELESERVICES, ENERTECH, SIEMENS, KADEVI ENGG CO., ETC.	
36	Telecommunication Towers for costal and non- costal areas (Green Field & Roof Top)	Micro Wave Communication Tower	Inspection of Foundations & Erection, Design & Detailing	Birla AT&T Pune& Gandhi Nagar, Tata Teleservices Ltd., Chennai, Karnataka, Kerala, Hyderabad, Delhi & Gujarat Areas;	
37	Telecommunication Towers for costal and non- costal areas (Green Field & Roof Top)	Micro Wave Communication Tower	Inspection of Foundations & Erection, Design & Detailing	Hutchisson Essar South Ltd., Hyderabad; Tata Projects Ltd., Hyderabad, Karnataka & Gujarat	
38	Roof Top Towers	Micro Wave Comm., Tower	Structural Stability	Ericsson Communications, Delhi, Kerala, Tamilnadu, Andhra Pradesh & Karnataka VIOM: Kerala, Karnataka, AP, Mumbai	
SI. No.	PROJECT & LOCATIONS	CLASSIFICATIONS	SERVICES RENDERED	CLIENT NAME	
В	POWER Transmission Towers:				



1	220 kV DC A type Tower	Power Transmission Project	Tender Design	M/s. KADEVI INDUSTRIES LIMITED A1-A2, Electronic Complex, Kushaiguda, Hyderabad 500 062
2	Sardar Sarovar Vidyut Nigam, Ahmedabad.	Power Project	220 kv Switchyard – Design & Detailing	Vijaya Constructions, Hyderabad
3	Srisailam – VTS – Srisailam, Hyderabad	Towers	400 kv Transmission Lines – Towers Design & Detailing	Bhanu Construction Co.,
4	KTPS – Stage V for APSEB, Hyderabad	Power Project	200 kv Switchyard – Design & Detailing	APSEB
5	Anantapur Division, APSEB, Hyderabad	Power Transmission Project	Towers	APSEB, Hyderabad
6	132 kV Transmission lines	Power Transmission Project	Tender Design	MSEB/TPL
7	11/33 kV Distribution Line	Power Transmission Project	Tender Design	GRIDCO/ SPCC
8	220/400 kV Substation	Power Transmission Project	Tender Design	APSEB / Bhanu Construction Pvt Ltd
9	220kv & 132kv D/C Transmission Line Towers for Assam State Electricity Board	Power Transmission Project	Design & Detailing	ECI Engineering & Construction Company Limited, Hyderabad.



10	APHM & ECRP Project for World Bank pertaining to APTRANSCO Works.	Power Project	Consultancy for Design Criteria and Construction Practices of 220 kv, 132 kv Transmission Line and Substation Towers and 33 kv & 11 kv Distribution Poles.	
11	Samalkot Power Plant	Power Project	Consultancy for Civil & BOP Works	
12	Infrastructure for Distribution network Automation SCADA	Power Transmission Project	Design & Detailing	AP Transco / Kadevi Engineering Company Pvt. Ltd.
13	132 kV, 220 kV T/L & Substation Towers & 33 kV & 11 kV	Power Transmission Project	Design Criteria& Construction Practice, Checking & Work Certification	Govt. of Andhra Pradesh
14	Power Plant	Industrial Project	Consultancy for EPC technical data	Gautami Power Ltd.
15	KTPS-STAGE V APSEB, Hyderabad	Power Transmission Project	Towers & Booms	C &S Hyderabad
16	Bhusawai- BBLR line MESB Bombay	Power Transmission Project	Towers	Bhanu Construction Pvt. Ltd.



17	400kV Transmission Line Towers and Foundation for Construction of 400kV Vizag - Khammam DC line for APTRANSO	Power Transmission Project	Design & Detailing	Bhanu Construction Pvt. Ltd. / IVRCL	
18	LEH - KARGIL- NHPC 66kv S/C Tower	Power Transmission Project	Detailing	A2Z Maintenance & Engineering services Pvt. Ltd., Gurgaon.	
19	66/33kv Substation of Switchyard Towers, Gantry Beams & Equipment Structures for PHPA, Bhutan.	Power Transmission Project	Design & Detailing	Siddhartha Engineering Limited	
20	345kv D/C Lattice Towers with American Specification for Cross Texas Transmission	Power Transmission Project	Tender Design	Aster Teleservices Pvt. Ltd., Hyderabad.	
21	220Kv D/C Transmission Line from Nalagarh to Baddi on 400kv Towers for Himachal Pradesh State Electricity Board Limited	Power Transmission Project	Design & Detailing	M.J.Engineering Works (P) Ltd., New Delhi.	
22	765kv S/C Transmission Line from Raichur to Sholapur	Power Transmission Project	Designd	Raichur Sholapur Transmission Company Ltd., Mumbai.	
23	132kv 2° Dev. Type 'A' Spun Concrete Transmission monopole	Power Transmission Project	Design & Detailing	HBL Power Systems Limited.	



SAFETY

























Angular & Tubular Towers Audit done by SatyaVani Engineers





Angle (DB) Transmission Tower, under testing



Transmission Lines (Under Power Projects)



Simhadri

Transmission Lines (Under Power Projects)
(ITEM 16 ABOVE)



Radio FM Tower at BARMAR









Monopole Tower Designed by SatyaVani Team





MANGALYA MAHAL, TIRCHY



SIVAKASI



PONDICHERRY TRICHY

MICROWAVE COMMUNICATIONS TOWERS - ROOF TOP AUDIT DONE BY SATYAVANI ENGINEERS







GROUND BASED TOWERS, PUNE (Idea Cellular Ltd.) TLVA AUDIT DONE BY SATYAVANI ENGINEERS







Quality Site Audit Completed by SatyaVani Engineers.





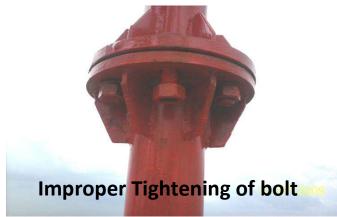




PUNCH POINT PHOTOS









PUNCH POINT PHOTOS







FLANG GAP FOUND



LOCK NUTS MISSING



NUT BOLT MISSING

Punch Points Observed at Tower Audit





EB Meter box cables not connected



BB earthing cable color code not maintained



M Seal not provided for cable entry points



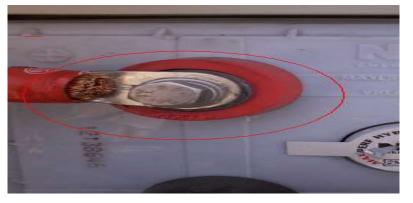
SMPS connections not provided

Punch Points observed at Electrical Audit





Battery Bank terminals tightening not done



Battery Bank terminal labelling not done



Battery Bank terminals safety caps missing and BB cell serial number is not available



ORGANIZATION DETAILS

1.	Name of the Company	SatyaVani Projects and Consultants Pvt. Ltd. (SVPCPL)
2.	Address	A – 203, Kushal Towers, Khairatabad, Hyderabad – 500004, Telangana.
3.	Telephone Nos. including Mobile	+91 40 23321623 (Land Line) +91 93 933 48484 (Mr. Surya Prakash P - MD) +91 95 500 11222 (Mr. Sreedhar Bharatam-ED) +91 99 592 25287 (Mr. Satyapal Namdev Rao T)
4.	Constitution of the Firm Proprietary / Partnership / company	Private Limited
5.	Key Personnel	Surya Prakash. P – Managing Director B Sreedhar – Executive Director T Satyapal Namdev Rao - Sr. Manager (Tower - PMC) K Padmaja Rani – Design Head (Towers) Subrahmanyam. CVS Director (Designs)



KEY PERSONNEL

MANAGEMENT TEAM

SI. No.	Name	Designation	Qualification	Total Experience Since
1	Surya Prakash. P	Director	M.S (Structures), IIT Madras, Chennai	1988
2	V S Murthy	Finance Director	B.Com. LLB, ICWA	1975
3	B Sreedhar	Executive Director	B.Tech	1993
4	K Srinivas	Director (PMC)	B.E	1991
5	Subrahmanyam. CVS	Director (Designs)	B.E (Civil)	1993
6	Satyapal Namdev Rao	Sr. Manager (Towers)	B.E (Civil)	1998
7	V. L. N. Murthy	Tower Design Head	Civil	1998
8	Dibyendu Mukherjee	Business Development	BE(ECE), MBA	2010

Head Office Team							
Sl.No	Circle	Engineer Name	Designation	Qualification	Experience		
1		Ram Prasad	Director	B. E. (Civil)	28 yrs.		
2	AP	Upendra Kumar	CAD	DCE	7 yrs.		
3	Office	Sai Kiran	Designer	B.Tech	3 yrs.		
1		T.Satyapal Namdev Rao	Sr. Manager Operations	B E (Civil)	23 yrs.		
2]	Ravi Kumar G	Electrical Head	BE (EE)	11 yrs.		
3	НО	S.Dharanidhar	Project Co-ordinator	B.Tech (ECE)	10 yrs.		
5		Y.Ramachandram	Project Coordinator	B.Tech (ECE)	6 yrs.		
6		G.Raju	Project Coordinator	B.Tech (ECE)	10 yrs.		
7		Vamsi Krishna	Tower Design Co- ordinator	DCE	14 yrs.		

KEY PERSONNEL TOWERS DESIGN TEAM

SI No.	Name	Designation	Qualification	Total Experience
1	C.V.S. Subramanyam	Director Technical	BE (Civil)	24 yrs.
2	VRN Ayyangar	GM Design	B Tech (Civil) M tech (Structures)	16 yrs.
3	V.L.N. Murthy	Sr. Tower Design Head	DCE	21 yrs.
4	Senthil Kumar	Sr. Design Engineer	BE(Civil) and MS (Structures)	6 yrs.



5	K. Padmaja Rani	Sr. Design Engineer	B. Tech (Civil)	10 yrs.
6	M. S. Vaqdevi	Sr. Design Engineer	BE(Civil) and MS (Structures)	5 yrs.
7	P Lakshmi Narayana	Sr. Design Engineer	M.Tech(Mech)	8 yrs.
8	K. Ashok	Design Engineer	ME(Civil)	3 yrs.
9	Y Sudheer Kumar	Design Engineer	B. Tech(Civil)	4 yrs.



LIST OF SITE ENGINEER FOR TOWER PMC

S.NO.	NAME	Designation	Qualification	Experience	Competency (Civil / Tower / Electrical)	Circle
1	Satyapal Namdev Rao	Sr. Manager	BE (Civil)	23 yrs.	Coordination of all works	
2	Sangam Dharanidhar	Project Co Ordinator	B. Tech (ECE)	10 yrs.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	
3	Yesareni Ramachandram	Project Co Ordinator	B. Tech(ECE)	6 yrs.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	Telangana
4	Pulamolu Sitaram	Co Ordinator	B. Tech(EEE)	4 yrs.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	State
5	Raju Golconda	Project Co Ordinator	B. Tech(ECE)	10 yrs.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	
6	Uday	Inspection Engineer	B Tech(Civil)	3 yrs.	Anchor sites & PLVA	
7	Subrata Chakraborty	Inspection Engineer	DCE	1 yr.	Anchor sites, THCA, TLVA & PLVA & upgradation sites.	Kolkata
8	Karthik Kumar	Inspection Engineer	B Tech(Civil)	1 yr.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	Telangana
9	Subhash Chandra Kaki	Inspection Engineer	DCE	10 yrs.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	Karnataka
10	Mayan Singh	Inspection Engineer	B Tech(ECE)	2 years	Anchor sites, THCA &TLVA/PLVA.	Delhi
11	Sunil Kumar	Inspection Engineer	B Tech(Civil)	1 yr.	Anchor sites, THCA, TLVA & upgradation sites.	UP West
12	M Satya Prapurna Babu	Project Coordinator	B Tech(EEE)	10 yrs.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	WB
13	Sonu Kumar	Inspection Engineer	B Tech(Civil)	2 yrs.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	Bihar



14	Rahul Kr Singh	Inspection Engineer	Diploma(Electrical)	5 yrs.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	Jharkhand
15	Uday Sarkar	Inspection Engineer	B Tech(EEE)	4 yrs.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	NESA
16	T Ramesh Kumar	Project Engineer	B Tech(Civil)	10yrs.	Anchor sites, THCA, TLVA/PLVA & upgradation sites.	Tamilanadu



Detailers					
SI.No	Engineer Name	Designation	Qualification	Experience	
1	Rama Krishna	Detailers Head	DCE	20 yrs.	
2	Upendar	CADD Engineer	B. tech (Mech)	10 yrs.	
3	Madhavi	CADD Engineer	DME	8 yrs.	
4	K Bhavani	CADD Engineer	B. tech (Civil)	2 yrs.	
5	N Aswani	CADD Engineer	B. tech (Civil)	2 yrs.	
6	Darapu Likitha	CADD Engineer	B. tech (Civil)	10 months	
7	Giridhar	CADD Engineer	DCE	13 yrs.	
8	V Purushotham	CADD Engineer	B. tech (Civil)	10 months	
9	Vara Lakshmi	CADD Engineer	B. tech (Civil)	10 months	
10	Sampangi Nagarjuna	CADD Engineer	B. tech (Civil)	1 yr.	
11	Revalla Karuna Sri	CADD Engineer	B. tech (Civil)	8 months	
12	P Divya	CADD Engineer	B. tech (Civil)	10 months	
13	M Rajeswar Rao	CADD Engineer	B. tech (Civil)	2 yrs.	
14	S Sravya	CADD Engineer	B. tech (Civil)	10months	
15	Nanisha	CADD Engineer	BE Civil	10months	

List of Architect Team

SL No	Name	Education Qualification	Designation	Total Experience
	Gurunath Sirsi	Architect	Chief Architect	35 yrs.
1	V. Usha Rani	Architect	Sr. Architect	18 yrs.
2	Addula Rani	B. Arch	Jr. Architect	5 yrs
3	Mandalika Prashanth	B.Arch.	3D Max	8 yrs.
4	SLVSV Sridevi	B.Arch	Jr. Architect	2 yrs.
5	G Vishnu Vardhan Reddy	B.Arch	Jr. Architect	1 yr.
6	V Sai Rani	B.Arch	Jr. Architect	1 yr.
7	P Suguna	B.Arch	Jr. Architect	1 yr.
8	P Pavani	B.Arch	Jr. Architect	1 yr.
9	K Meghana Reddy	B.Arch	Tr. Architect	1 yr.