



WE HELP YOU INTERPRET
THE ECOLOGY BETTER....

Photonics is committed to assisting you to
best utilize the Natural Resources in a Cost-efficient way...

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Welcome to Photonics

Our journey began in 2011 with a handful of men and equipment. Back then Photonics usually catered their services in the areas of Water Automation Solutions, Smart LED lighting solutions, Solar Power Projects, to the industrial, government and the residential premises. However, these jobs imparted us invaluable practical knowledge that has helped us to be one of the Top Ten Solar Power & Water Resource Management & Equipment companies from Gujarat-India.

Photonics is a well-groomed team of qualified engineers and professionals who have the needed knack to integrate the natural resources with a fine blend of advanced technology and knowledge be it **Water Resources Management, Irrigation Management, Hydro-meteorology, Dam and Canal Automation, Water Treatment and Distribution, Solar EV Charging, Smart Transport nagar, Solar Power Management and Equipment**. We love to innovate and apply the innovation in what we do. This is the reason why Photonics has been the first choice for their clients from different industry verticals across the globe. We are blessed with a large team of professionals and experts with rich experience.

We have our high-end manufacturing units at multiple sites with well-equipped labs, tools, equipment and machinery to cope with every minute requirement of our esteemed clients. It's a matter of privilege for us to be a prominent Water Automation Solutions Provider besides being a Technology Partner with #National Highway for EV. Moreover, Photonics have also collaboration in the areas of Information Technology (IT), Management Information Systems (MIS) and Application Software, Geographical Information System (GIS) with very reputed foreign organizations. It has undoubtedly put Photonics to a prestigious footing in the Solar Energy industry.



Photonics - it's not just a company merely engaged in profits & loss but a thought process to best utilize the Solar energy in the most efficient ways...





Brijesh Patel | Managing Director

Net Working Engineer, RDBMS, MCSE, MCBDA
Solar Power Technology, Water Resources Automation & Management with 20+ years of experience.

Brijesh Patel is a man with commitment and apt desire to explore the wide-spread areas of natural resources. Industrialist, by soul and nature, had begun his professional journey with a small job as a System Engineer and Database Administrator in an IT company but later, he joined hands with Vasant Patel and the team. Brijesh Patel has remained a promising leader and has been certified for personal leadership development by Leadership Management International, Texas, USA, a global leader for Organizational Transformation. Having joined Photonics, he applied his expertise and knowledge in the areas of Solar Power Management, Irrigation Management, Hydro-meteorology, Dam and Canal Automation, Water Treatment and Distribution management. He loves to be with Mother Nature and every minute he would be busy digging deep into his work areas. He has always preferred to

blend technology and natural resources that can ease and better human life. This is why Photonics has been delivering a wider range of Solar Power Products and Water Resources Automation Solutions to their clients in India as well as across the globe. He is spearheading in this direction along with his uninterrupted innovation in the same areas.

“ *I just think How it can be best and Not What is the Best* ”

This amazing yet simple formula for his way of doing business has helped the company to reach a firm stand in the industry and turn him out as a prudent industrialist.

Vasant Patel, prior to his role as a director in Photonics, has emerged as a visionary entrepreneur having travelled a tough journey of his business through odd jobs be it in a position of a software engineering or efficient solar power management. He loves to explore the new horizons of businesses across the globe. **To him, business means a path to walk on with baby steps and achieve the pre-determined goals with a giant leap with hard-core preparations.** This is the reason why he has contributed his best in moulding Photonics with hassle-free business processes and practices.

Vasant Patel, once a team leader in an IT company, is taking care of more than 5000 clients across the globe on one hand and smooth and harmonious flow of operations, testing procedures and resources management on the other hand. He strongly believes that one's actions in the present should pave the path for one's brighter future and hence, the clients and the teams of Photonics find his work with precision, clarity and dignity.



Vasant Patel | Director

B.Com, PGDCA, MCA
Project & Clients Coordination, Operation, Testing, Resource management with 15+ year Experience.

“ *I deeply believe in the human wealth that can do any impossible things possible* ”



Jayavik Patel | Director

Engineering in Electronics & Communication
Sales, Marketing, and Finance with 15+ year of experience

Jayavik Patel had started the path of his career as a marketing manager with one of the most prestigious companies in India but later on he envisioned the scope of the Solar Power Technology and Water Resources Management in India and abroad. Hence, he ventured to launch a start-up packed with world-class amenities capabilities to cater Solar Power Technology Solutions to different industry verticals across the globe due to his proven track record of handling and managing projects globally. He is today taking care of the backbone of the company – Sales, Marketing, and Finance. He loves to work in challenging environments and achieve tough targets. He ably makes the things simpler and easier no matter how complex it might be! This is the reason why Photonics steps ahead in the solar industry uniquely.

To him, business is just a matter of matching the expectation in the right way. That's what he amazingly does while communicating with any clients. He is blessed with the unmatched skill of communication besides rendering the services worth every penny spent by our clients. You will always find three elements in him - simplicity, transparency, and prompt yet insightful decisions. His proactive strategies, in-depth marketing analysis, and efficient financial and cost modules have always brought anticipated results.

“ At every juncture in Marketing, you don't just have to convince, you have to prove the worth of what you are selling ”

Mr. Ghanshyam Parikh, an executive director, is a man with versatility and in-depth knowledge who has been in the areas of Water Automation, Instruments Automation, and SCADA drives. He strongly believes in root-cause treatment rather than symptom treatment when it comes to applying his expertise in the areas of Water Automation. With his vast 30+ years of experience in handling various Water Automation and Distribution projects in India as well as abroad, his skill set has helped numerous government and public organizations to reap the most out of the least benefits in the efficient utilization of natural resources.

To him, business means a Two Way Communication Path full of information and one just needs to analyse, evaluate and interpret the information with the right perspective. He is a man of word and commitment in everything he does. The credit of the successful completion of some of the most prestigious projects goes to his talent where his tenacious endeavor has just done it in time.

“ We can also communicate well sometimes even without responding.... ”



Ghanshyam Parikh | Director

Automation and SCADA, Instrumentation and analysers,
Integrated automation and electrical solutions,
Electro mechanical, Water metering solution and
Management with 30+ years of Experience

Director's Profile



Mr. Vivek P. Kapadia | Director
Master of Engineering (Civil), Master of Laws
Post Graduate Diploma in Personnel Management
(Equivalent to M.B.A.), Post Diploma in Computer
Applications

Present Contributions

Vice President - Dholera Industrial City Development
Limited, Govt. of Gujarat

Professor of Practice - Indian Institute of Technology,
Gandhinagar

Consultant to World Bank - South Asia Water
Management

Vice President - Indian Commission on Large Dams

Vice President - Dam Safety Society

Professional Career

Secretary to Government of Gujarat and Director, Sardar Sarovar Narmada Nigam Limited (January 2020 to August 2023)

Chief Engineer, Narmada, Water Resources, Water Supply and Kalpasar Department, Government of Gujarat
(January 2015 to January 2020)

Superintending Engineer, Narmada, Water Resources, Water Supply and Kalpasar Department, Government of
Gujarat (April 2005 to January 2015)

Executive Engineer, Narmada, Water Resources, Water Supply and Kalpasar Department, Government of Gujarat
(November 1997 to April

Consulting Structural Engineer (1992 to November 1997)

Mr. Vinod Taamar has over 35 years of business experience in the field of seismology, earthquake early warning systems and structural health monitoring of dams, bridges and high rise buildings. Mr Taamar has worked with various IITs and CSIR labs of India to provide turnkey solutions for earthquake monitoring and early warning systems. He has also lent his expertise to improve the in-house research and development capabilities of these institutes and departments. He has worked on several projects in structural health monitoring of high rise buildings, working closely with leading players in the real-estate industry such as DLF, Hindustan Unilever and Reliance Industries. These projects have installed critical communication network infrastructure which has enabled real time monitoring of high rise buildings. Mr. Taamar has also extensively worked in dam monitoring with several government

agencies to not just install and maintain health-monitoring instrumentation and state-of-the-art wireless sensors, but also to provide solutions for post-processing the data obtained from the geotechnical instruments installed on-site. He has also been actively involved in rail metro projects so as to provide turnkey solutions for early warning systems aimed at saving the lives of the passengers as well as the critical infrastructure at the various stations. Moreover, he has also completed several projects for defence labs such as SASE to study snow and monitor avalanche and landslides in difficult terrains of India. Kindly have a look and if you need any other information please feel free to let me know.



Mr. Vinod Taamar | Director
Bachelor in Engineering,
Electronics and Communication

Management Team

Success is always achieved by the team efforts and the team is nothing but a fine cluster of right man for the right job. Photonics is proud to have a well-organized and well-educated team of the professionals who have worked day and night with their outstanding efforts and dedication.



Munesh Prajapati
Project Manager



Vishal Patel
Project Manager



Tejas Joshi
Business Development Manager



Bharat Parmar
Production Head



Jainish Shah
Finance Head



Apurva Barot
Technical Head



Mayur Jadhav
HR



Pavan Vaghela
Marketing Head



Kamini Desai
Tender Head



Pritesh Sukhadiya
Senior Project Engineer



Prakash Bhambhani
Accountant

“ Every best achievement is the outcome of the collective efforts made at the right time by the right people and for the right purpose... Yes, Team Photonics knows it better than anything else.. ”

What We do

Photonics has always come up with innovative solutions that perfectly match the expectations of the clients' right from the scratch



Dam Engineering



At Photonics, our approach is of continuous learning and keep evolving with advent of newer technologies in all the spheres of our activities. Being on a look-out for and swift adaptation to the new technologies has always been our core strength and it has enabled us to keep ahead of the crowd.

Photonics has developed advanced level of expertise in the area of management of dams and water reservoirs over last few years. At Photonics, we have created a vast pool of knowledge by collaborating with diverse individuals and organizations, internal as well as external, having sound experience backed by technical knowhow of different areas of management of dams and water reservoirs.

Some of the important components of Dam management are as following:

- Hydrology
- Hydraulics
- Dam Safety
- Dam Repairs and Rehabilitation
- Reservoir Operation
- Instrumentation
- Decision Support Systems
- Catchment Area Treatment
- Instrumentation and Automation
- Flood Control, Warning Systems and Risk Management

“ When the well is dry, we know the value of water. ”

Water Conveyance Systems & Irrigation Management



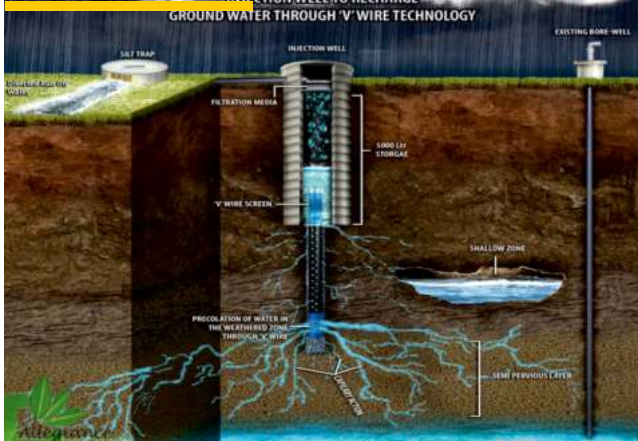
In a country like India where agriculture is the backbone of food supply chain for a population of 1.4 Bn people, Irrigation has a major role to play in sustenance of all agricultural activities.

Identifying the opportunity there, Photonics has established a strong team of individuals coming from diverse backgrounds to take care of the projects related to Water conveyance systems designed to provide irrigation support to the country's thriving agricultural activities. These individuals coming from different backgrounds like retired bureaucrats, consultants and professionals are highly experienced and in the following areas:

- Calibration and Benchmarking of Irrigation Systems
- Canal Engineering and enhancement of hydraulic conductivity
- Canal structures
- Conveyance Efficiency Enhancement
- Planning and Design of Lift Irrigation Systems
- Repairs, Rehabilitation and Modernization of Canals
- Flow Measurement, Canal Operation, Instrumentation and Automation
- Micro Irrigation Systems
- Irrigation in Challenging Soils

“ Water is life. No Blue, No Green.” Sylvia Earle, Oceanographer ”

Water Harvesting Systems & Conjunctive Use of Water



Water historically has been the most critical resource in development of civilizations. Since ancient times, all the great civilizations developed and flourished on river banks.

Uninterrupted supply of potable water is going to be a major challenge for humanity and coming times due to irregularities of monsoon cycles resulting from the effects of climate change.

Spotting the criticality of this issue, Photonics has developed capabilities to address the anticipated challenges in this area by developing a network of individuals and professionals having expertise in managing potable water sources.

The major areas of expertise of our team are as following:

- Planning and Design of Decentralized Water Harvesting Systems
- Groundwater Recharge
- Conjunctive Use of Water
- Conveyance Efficiency Enhancement
- Ancient Water Conservation Systems

“ Thousands have lived without love, not one without water. ”

Water Planning and Management



Planning and managing water supply has always been a tricky matter in a country like India which was heavily dependent of rain for its need of water whether for drinking or irrigation or for industries.

Understanding the criticality of water management at all levels, Photonics has been actively engaged in building a knowledge base in different areas of water management by aggregating highly experienced professionals, both internally and externally, who are engaged in working out the solutions to the challenges faced in maintaining adequate water supply due to irregular rain cycles.

Our professional acquaintances have developed strong capabilities in the following aspects of Water Management:

- Deficit Planning
- Supplementary Irrigation Management
- Drainage Design
- Water Budgeting, Accounting and Auditing
- Water Recycling, Reuse and Water Quality Management

“ Water is the driving force of all nature. ”

Solar Power Pack, EV Charging Station

(EPC & Rooftops)



Photonics has been well-acclaimed for their solar Power Technology Solutions for the last 10+ year. The reasons, for Choosing Photonics Solar Power Technology Solutions Provider, can well be elaborated with the following criteria

- There are more than 2,00,000 KW of systems installed by Photonics in the residential, industrial, and government premises.
- Photonics offers a wider range of Solar Rooftops System ranging from 1 KW to 100+ MW considering the clients' requirements.
- Photonics is a company providing comprehensive services from Site-specification, verification, tools and roof-top designing to installation and maintenance.
- You can also avail CAPEX (for your consumption) or OPEX (Generating electricity professionally for selling purpose) model depending upon your basic requirements.
- Auto-cleaning system under the service and maintenance contract for the easy and hassle-free maintenance of the solar panels installed at your premises at the most economic rates.

“ Photons are very minute particles with zero mass without any electric charge but sometimes they behave like a wave due to the amount of energy in it. ”

Automation



The inherent element of Technology is that it is highly flexible by nature and changes at a speedier pace. When the right technology is integrated with the right area of work, it brings incredible result and revolution in the critical areas of human life.

The population growing at the fastest pace has made it inevitable to make stubborn and stabilize our water resources with advance technology and tools which can harmoniously maintain the efficient management of the water resources. Here is an array of the services catered by Photonics to smoothen the entire Water Resources Management system.

When it comes to water resources management, it basically concerns more with the efficient utilization and management of the water resources. It begins with the planning of establishing an ideal water resources mechanism and then allocating them considering the demand with the help of the advance technology and tools.

We are here to assist in vivid areas of Water Resources Management services like :

- Irrigation Management including Planning and Irrigation Network Management System.
- Hydro-meteorology with Real-Time Information System (HIS).
- Dam and Canal Automation, Water Treatment and Distribution Management.

“ Automation is nothing but just a wise integration of different segments that collectively work as a Large Automotive System like Solar System. ”

Structural Health Monitoring Solutions

(Seismography Solutions)



One of the most critical areas relating to the safety and security of mankind is anticipating the disastrous phenomenon taking place on earth. This phenomenon may be out of our reach to predict in advance yet today's advance technology makes it possible to anticipate the forthcoming calamities.

Photonics is here to assist you with world-class Structural Health Monitoring Solutions that can help you identify and recognize the possibility of an earthquake in advance with our latest technology.

- A highly qualified and trained dedicated team of professionals who have deep research and application-base experience.
- Advance Seismological Instrumentation, Early Warning Sensors for Earth Quake that can pin-point the epicenter of the earthquake precisely.
- Multiple offices located in the prime cities across India to cope with any emergent situation arising impromptu.
- A large and well-trained team of engineers and field staff to handle maintenance contract, installation, training and support 24X7.

Customer-Centric approach taking care of the minute requirements of our clients to ease every process.

“ **We cannot control the Force of the Nature but we can resist it with wise use of technology.** ”

LED Lights

(Wider Range of the LED lights for Industrial and Residential Purposes)



The business vision that Photonics is spearheading is to provide, maintain and perfect highly energy-efficient LED products. In this business journey of last 10+ year, Photonics has come up with an array of power-packed LED lighting solutions through Innovation, Research and Analysis of the trends prevailing in the world.

As the term “PHOTON” suggests, we at Photonics are engaged in the optimum use of the physical science of photon i.e. lighting generation, detection and manipulation through emission, transmission, modulation, signal processing, switching, amplification and sensing. This is the reason why we prefer to use Smart LED Lighting solutions that perfectly match the expectations of our clients.

Here is a gist of the products and services that Photonics is chosen for across the globe:

LED lighting products which are perfectly compatible with residential, industrial and any outdoor lighting options including the highway LED lightings which have been made mandatory by the government.

- Whichever the lighting options you opt for you will always get amazing longevity of more than 1,00,000 hours.
- Our products are delivered with the three prime principles – Longer Warranty, Assured Quality and Affordability without compromising an inch of the quality.
- We have a large number of projects from different industry verticals completed successfully to our credit.

“ **A small ray of light is capable of illuminating the entire world.** ”

River Engineering and Ecology



Rivers have been instrumental in flourishing of civilizations from ancient times. Historically, all the great civilizations developed and thrived on river banks. As effects of climate change becoming more and more prominent, sustaining rivers is going to become more and more critical for human existence.

Anticipating the future challenge presented by depleting rivers, Photonics has prepared wide range of solutions in areas of River Engineering. These solutions are developed by super talented and highly experienced professionals who are passionately working to address challenges posed by reducing water levels of the rivers.

The key areas in addressing the challenges pertaining to the rivers are as following:

- River Training Works
- River Bank Protection Works
- Ecological flow, Ecology Preservation and Rejuvenation
- Wetland Preservation
- Design of Fish Pass and Fish Channel

“ *A river seems like a magical thing.
A magical, moving, living part of the very
earth itself.* ”



Infrastructure

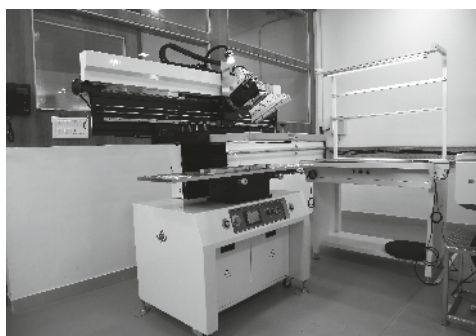
Photonics is well equipped with state of the art infrastructure with world-class amenities to cope with the fastest changing technology and advanced tools.





Spacious and elegant work areas that motivate and enthuse people to be more productive and intuitive along among the presence of flora and fauna.





“

We cannot create the great architecture as it was but we can definitely extend their life expectancy with technology.

”





High-end Research and Development departments with qualified engineers and subordinates with the world-class tools and equipment.





Some of The Most Outstanding Projects To Our Credit

Photonics has successfully accomplished innumerable projects with highly customised LED Lighting solutions for various clients belonging to different industry verticals be it Government, PSUs or Private organizations across the globe.



WATER PROJECTS



GWRDC

SITC of over 15000 Mechanical Water Flow Meter for monitoring the Quantity of ground water Pumped in Districts of Gujarat under Atul Bhujal Yojna, (ATAL JAL) under Atal JAL Scheme



GWRDC

Providing, installation and testing of pumping machineries including pipes, cable, control panel over 100 tubewells under S C Tubewell program



GWRDC

Construction of Piezometers (tubewells) approx 100 nos with platform & protection box for GWRDC under NHP scheme



GWSSB

SITC work of SCF pump set at Saputara for Gujarat State Water Supply and Sewage Board



DRIP

Rehabilitation of T, LT power supply, transformers, LT panel, APFC panel and lighting work at Dharoi Dam under DRIP project for Irrigation Dept.

“ Every best achievement is the outcome of the collective efforts made at the right time by the right people and for the right purpose... Yes, Team Photonics knows it better than anything else.. ”

LIGHTING PROJECTS



SEWA Project, Sharjah, UAE

One of the most prestigious projects accomplished with more than 3500 Solar LED Lights of 150W for SEWA- Sharjah Electricity and Water Authority.



TERI

We just did it with the best we had for TERI projects in Assam with more than 500 Solar LED Street Lights.



Municipal Corporation, Nagar Palika & Gram Panchayat

There are more than 15000+ LED Lights Project to our credit PAN Gujarat under the projects assigned by various Municipal Corporations, Nagarpalikas, and Gram Panchayats.



EESL- HP & UP

We are fortunate to serve one of the finest organizations with more than 5000 Solar LED Street Lights in Himachal Pradesh under EESL projects at quite high altitudes of India.



IOCL

Great experience to work with one of India's largest PSUs with more than 3000 Solar LED Street Lights, Flood Lights and Flame Proof Lights



DEPARTMENT OF AUTOMIC ENERGY

The DAE project with more than 2000 AC LED lights PAN India.



Tapi DGVCL

A DGVCL project in Tapi District with more than 500 Solar LED Street Lights



R & B

There have been numerous LED Street Light projects to our credit from Road and Buildings Department, Government of Gujarat.



BREDA - PRD (PANCHAYATI RAJ DIPARTMENT)

SITC work of 30,000 solar street lights for govt. of Bihar under Mukhya Mantri Gramin Solar Street Light Yojna



ONGC

A feather to our cap- an ONGC project of more than 5000 Solar LED Street Lights PAN India.



GIDC

A step forward to integrate lighting Automation with GPS monitoring in more than 500 LED street lights under Khoraj GIDC project.

**“ Innovating Water
Engineering for Tomorrow’s
Needs ”**

SOLAR PROJECTS



GEDA

Photonics, being a pioneer in Solar Power Pack Industry, has been assigned to install Solar Rooftops Systems on Government Buildings PAN Gujarat with 5MW.



GUJARAT PAVITRA YATRADHAM VIKAS BOARD

We have also been empanelled for installing Solar Rooftop Systems at almost all the prominent religious places and temples of Gujarat like Mota Ambaji, Dwarka, and Mata Umiya Ji Temple at Unjha.



IOCL

Indian Oil Corporation is one of our premier clients and there are more than 200 IOCL petrol pumps throughout Gujarat packed with Solar Power Rooftop Systems to our credit.



GIDC

There have been various GIDCs of Gujarat where we have been chosen for the Solar Power Rooftops installations of 300 KW.



Science City-Ahm

Photonics has also installed Solar Power Rooftops of 100 KW at Science City Ahmedabad.



Municipal Corporations

We have also been chosen to install our Solar Power Rooftop Systems with 6MW in the most prominent municipal corporations of Gujarat.



DIU & DAMAN ELECTRICAL DEPARTMENT

One of the prestigious projects of Solar Rooftop Systems of 250 KW assigned by Diu & Daman Electrical Department.



INDUSTRIES

We have also been fortunate to install Solar Power Rooftop Systems to various industry verticals with 25MW.



RESIDENTIAL PREMISES

There more than 3500 Solar Rooftops installed by Photonics in various residential premises like multi-storied buildings, apartments, and bungalows



TCGL

SITC work of 220KW Solar Rooftop System at SIHM Siddhpur for Tourism Corporation of Gujarat Ltd.



**BEL HYDERABAD
(HYD) UNIT**

SITC work of 750KW and O&M of 870KW solar rooftop sytemts at various facilities of Bharat Electronics Ltd



**INDIAN OIL
CORPORATION LIMITED**

SITC work of over 1.5MW capacity at various plants and retail outlets of Indian Oil Corporation Ltd.



**GUJARAT INDUSTRIAL
DEVELOPMENT
CORPORATION (GIDC)**

SITC of floating solar plants of 280KW capacity
at various locations



**GUJARAT INDUSTRIAL
DEVELOPMENT
CORPORATION (GIDC)**

EPC work of Dual power (solar and grid both)
source based EV Charging Systems for Gujarat
Industrial Development Corporation



**GUJARAT STATE
CO OPERATIVE MARKETING
FEDERATION LTD.**

SITC work of 220KW Solar Rooftop System grid
connected solar rooftop system with automatic
cleaning system. for Gujarat State Cooperative
Marketing Federation Ltd.



**GUJARAT POWER
CORPORATION
LIMITED**

SITC work and repair work of 1MW solar
rooftop systems for Gujarat Power Corporation
Ltd.



**GUJARAT URBAN
DEVELOPMENT
COMPANY LTD (GUDC)**

SITC work of over 800KW at various Urban local
bodies for Gujarat Urban Development
Corporation Ltd.



GSRTC

SITC work of close to 1MW capacity at various
offices and workshops of Gujarat State Road
Transport Corporation



**GUJARAT INDUSTRIAL
DEVELOPMENT
CORPORATION (GIDC)**

Design and Development of Smart Transportnagar including SITC work, having capacity of parking of over 500 HCVs for Gujarat Industrial Development Corporation

Our Solar Rooftops Project

Solar Power Pack has remained our forte right from day one. It's a matter of pride and privilege to serve some of the Industry Leaders with our solar power pack solutions...



Why Photonics

Every client needs to be inquisitive while choosing a company and in most cases, the criteria may remain the same for the selection. However, here are some insights that might help you decide How Photonics stand different and unique out of the crowd.

- A strong bond of longer business relationships with our clients.
 - Best of the breed team of professionals always ready to assist you with rich experience in their respective field.
 - A firm market stand in national as well as international markets for the assured quality, consistency and highly competitive rates for the products and services.
 - Well maintained security and quality standards under the strict supervision of senior officials and engineers.
- Our every segment of services or products is backed by needed certification and approvals by competent authorities.

We are blessed with a wider network of engineers and professionals to comply with doorstep assistance by any of our clients pan India.

As the entire team on-ground works under strict supervision, we have succeeded in maintaining a proven track record of the best-on-ground performance.

Photonics is an ISO 9001:2015 & 14001:2015 certified company for their industry leading products and services.



*We believe Not In
Reasons but in Results*



Government Organisations



Health Care & Hospitals



Residential Premise



National & State Highways



Corporate Organisations



Industrial Organisations



Industries Served

Village Area



Municipal Corporations



“ We are fortunate to serve some of the best business and corporate houses from vivid industry verticals. ”

Global Network

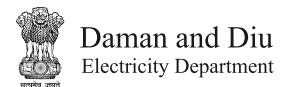
Photonics has incessantly been delivering its services to clients across the globe just because of three basic principles-- Precision, Consistency, and Quality at the most economic rates. and it has helped us connect to precious clients far away.



“ Your work is acclaimed globally only when you have succeeded in preserving the business values ”



Our Clients



NH for EV



Our honourable Prime Minister Shri Narendra Modi coined three beautiful words, “Reform, Perform and Transform” to motivate and promote our country's potential entrepreneurs to step forward and contribute to the development of the eco-system of the country with eVehicle concept. At Photonics, we feel honoured and privileged to be a Solar Power Technology partner of this dream project.

- Our role begins with the installation of the solar power pack systems for charging stations on 500 km long National Highway 48 and Yamuna Express Highway.
 - We have a 24X7 available team of the dedicated engineers to cope with any emergent situation arising at the charging stations.
 - Our Solar Power Pack System comprises Engineering, Procurement and Construction services which are the need of the hour in terms of the infrastructure to be set up in India.
 - Every segment of our services is closely connected through high-end technology that maintains an uninterrupted flow of communication and services.
 - Entire field-staff undergoes rigorous training before their fieldwork.
- “ *Nature has gifted more than actually we needed and hence today we need to return what we have consumed more than needed by adopting eVehicles.* ”



A proud moment for Photonics to be with Late Shri Bipin Rawat on the event of the NHEV Trial Run from Delhi to Agra.



Sharing a stage with Honourable Minister Shri Pratap Chandra Sarangi a Minister of State in the Government of India for Animal Husbandry, Dairying and Fisheries and Micro, Small and Medium Enterprises.



A matter of pride for us to have been mentioned in the Times of India for our humble gesture of adorning the Red Fort.

AtmaNirbhar Bharat



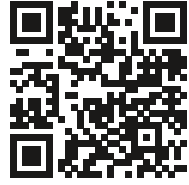
Hands in Hands with the AtmaNirbhar Bharat Campaign

The visionary Prime Minister of India Shri Narendra Modi has always been making efforts to promote the futuristic concepts of “Make in India” and “Made in India”. We, at Photonics, have been right from the outset following and applying our efforts to enliven this futurist campaign.

The term “Make in India” implies that India invites and welcomes the best brains of the world, technologies of the world, and the foreign collaboration to invest, produce and expand through their products and services by tying up with the Indian Start-ups. While “Made in India” campaign invites and welcomes the native Indian Start-ups to come forward to produce and render services that are completely manufactured in India right from the scratch.

It's a matter of pride and privilege for Photonics to be a part of this campaign by manufacturing and delivering products as well as services to various industry verticals across the globe. It is a humble attempt by us to implement and integrate “Made in India” campaign in every product or service that we cater be it Solar Power Technology, Water Resources Management, Geo-physical Solutions, LED lighting solutions or eVehicles keeping in mind the preservation of the flora, fauna and renewable sources of energy that mankind is gifted with.

“ We love to be a part of the History that the Solar Energy is going to bring in coming days... ”



Scan this QR Code
to know more About
PHOTONICS WEBSITE



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382025, Gujarat, India

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Water Division

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