

Making human life comfortable with world class infrastructure



# Inspiration to Excellence



Punam Chand Sethi Founder (1929-2012)

"A leader creates a legacy that inspires others to dream more, learn more, do more and become more." Dolly Parton

#### SPML INFRA

Established in 1981, SPML Infra Limited (BSE: 500402 / NSE: SPMLINFRA) is a leading publicly listed infrastructure development company that has managed and implemented over 700 projects across India on EPC (Engineering, Procurement and Construction), PPP (Public Private Partnership) and BOOT (Build-Own-Operate-Transfer) basis.

SPML has over three decades of multidisciplinary experience in executing world-class infrastructure for water treatment and transmission, wastewater treatment and recycling, solid waste management, power transmission and distribution and civil infrastructure development.

# Engineering to the Core

SPML has integrated its strength in basic and in-depth engineering, process technology, project management, procurement, fabrication and erection, construction and commissioning to offer distinct responsibility under strict delivery agendas. Many of the engineering and construction projects executed by SPML have set new benchmarks in terms of scale, sophistication and speed.

#### International Alliances

Strategic alliances with offshore technology-domain leaders enable SPML access to technical know-how and execute projects to continue its endeavor in giving the best. Specific technology tie-ups are carried out on a case to case basis matching global level of execution.

### In-house Research & Development

SPML has in-house engineering capabilities for both project design and construction. SPML provides integrated solution for designing and building the project to meet client's requirements. Its design and engineering, IT enabled facilities include the modern CAD centre using various design and project management software.



#### **KEY FOCUS AREA**

## VISION

Creating with passion and innovation, world class infrastructure to make human life comfortable.

#### **MISSION**

Profitable growth through superior project management, innovation, quality and commitment.

#### **VALUES**

- Customer orientation
- Wealth creation
- Employee empowerment
- Systems and processes
- Teamwork and cooperation
- Pro-activeness and innovation

#### **PHILOSOPHY**

To us at SPML, success is a measure of promises kept. It is the single most cherished dream in every project that we have decided to undertake. Commitment to the cause is what has driven us in the last three decades. And commitment is the key in times ahead.



#### **STRENGTHS**

- Execution efficiency
- In -house engineering and design capabilities
- Sector focused
- National presence
- More than 700 projects completed
- Visionary Board and experienced Management Team
- Strong Financial profile
- Rich base of owned construction equipment and fixed assets
- Effective policies and adherence to QHSE
- Long-team support of business associates
- ISO-9001:2015 certified public listed company
- More than 10,000 km of cross country pipeline
- 50 million people provided with drinking water facility per day

#### Water

- Water Treatment Plant
- Pumping Station
- Water Reservoir (Elevated/Ground)
- Pipeline & Distribution Network
- House Service Connection
- Metering & Billing
- Water Loss & NRW Management
- Instrumentation & IMIS
- PLC & SCADA
- O&M of Water Supply Schemes

#### Wastewater

- Sewage Treatment Plant
- Effluent Treatment Plant
- Tertiary Treatment Plant
- Integrated Sewerage Network
- Sewage Pumping Station/Pipeline
- Sewer Pipeline Rehabilitation

#### Irrigation

- $\bullet$  Dam
- Canal
- Barrage
- Lift & Micro Irrigation

#### Power

- Power Generation
- Power Plant Construction (Thermal, Hydro, Solar, Wind)
- EHV & GIS Substations and Transmission Lines
- Sub-Transmission / Distribution Lines and Substations
- City Distribution & Management
- Balance of Plant
- Rural Electrification













#### **BOARD OF DIRECTORS**



Subhash Sethi

Chairman of SPML Infra Limited and group companies, he has worked passionately with his mission to create enduring value for the country. Under his leadership, SPML Infra went on to establish itself as a leading Engineering and Infrastructure Development organization with about 700 completed projects. He is recognized as industry leader and serves as Chairman in expert Committees' of industries' associations like CII, Indian Chamber of Commerce etc. His valuable contributions in infrastructure development have been recognized widely and he has received several prestigious awards including Economic Times Asian Business Leadership Award.



Sushil Sethi Jain Vice Chairman

Vice Chairman of the company, he has been instrumental in leading SPML Infra in water & wastewater, municipal sewerage network, pipeline rehabilitation, municipal solid waste management and other verticals. He holds honorary & prestigious offices in various social, economic and community development organizations. For his valuable contributions in infrastructure development in the country, he has been conferred with several prestigious awards including Infrastructure Person of the Year Award.



Manoj Digga
Executive Director Commercial & CFO

He brings over 33 years of extensive experience in Finance, Accounts, Taxation, and Corporate Finance Transactions, including Equity and Acquisitions. He is a qualified Chartered Accountant, Company Secretary, and Cost Accountant, with a proven track record of expertise in navigating complex financial landscapes and executing high-value businesses.



**Arundhuti Dhar** Independent Director

- A Business Leader with diverse experience in HR, Banking, Finance, Trade, Infrastructure and Property Management with sound knowledge of EPC sector.
- She has held key positions in American Express Bank, HDFC Bank and IL&FS Property Management Ltd.
- A St. Xavier's College alumnus, she is on the board of Eveready Industries as an Independent Director and also having her own business in Property and Title audits along with impactful work for empowerment of the underprivileged.



M. P. Singh Independent Director

- 40+ years of experience in urban development, water & sanitation, metro rail, dedicated freight corridor, and mega infrastructure projects
- He held key positions including Chief of Development Operations at Japan International Cooperation Agency (JICA), Ministry of Commerce & Industry and Ministry of Chemicals & Fertilizers, Govt. of India
- He is the Chief Advisor of Glentech Group for global operations
- BE in Chemical Engineering and Masters in Management and Economics



**T. S. Sivashankar** Independent Director

- Financial Service professional with 3 decades of experience
   He was Managing
- Director, Rohatyn
  Group and earlier with
  Citibank with leading
  roles in Private Equity,
  Capital Markets,
  Corporate Finance and
  Treasury.
- B.Tech in Electronics Engineering from IIT Madras and MBA from IIM Lucknow.



**Nita Karmakar** Independent Director

- She brings 40 years of experience in finance, management, corporate affairs, project management, and marketing
- She held key positions in L&T, BHEL, CII and others
- She was an Independent Director in TSLPL, prior to it merging with Tata Steel
- She is on the Board of Quadra Medical Services and Governing Board Member of JIS University
- BE in Chemical Engineering and PGDBM Finance from IIM, Kolkata

# FROM THE CHAIRMAN DESK



**Subhash Sethi** Chairman

#### Building Sustainable Water Infrastructure for a Resilient India

SPML Infra is recognized as a key player in the water sector, enhancing the quality of life for millions of people in India. Since our inception in 1981, we have evolved into one of the country's leading infrastructure development companies. This journey has been both fruitful and exhilarating, built on years of dedication and hard work.

Our strong focus on quality, sustainability, and implementing technology has helped us overcome obstacles to complete a number of projects. In our rich legacy spanning over four decades, we have successfully completed about 700 projects providing clean drinking water facilities to more than 50 million people. Our impact extends far and wide. We have been a trusted partner with government departments and water utilities to create sustainable water and wastewater infrastructures. Given the vast opportunities in the water sector in India, SPML Infra holds significant expertise and strength.

We pride ourselves on anticipating and adapting to emerging technology in project development, consistently staying ahead in creating innovative infrastructure and technologies. Our pioneering efforts in water and wastewater management include IT-enabled integrated water management and distribution systems, water loss management, smart wastewater treatment and reuse solutions, integrated municipal service networks with modern sewerage systems. We have also implemented advanced asset monitoring and performance systems, interactive consumer complaint management systems, and mobile applications for consumer self-service.

As India approaches 100 years of independence with the vision of a "Viksit Bharat," we envision a technologically advanced, self-reliant nation where innovation drives progress. We believe that continued focus on water infrastructure development will be the key to achieving the dream of an Atmanirbhar Bharat.

At SPML Infra, we prioritize ethical governance, human rights, and employee well-being. Corporate Social Responsibility (CSR) has been integral to our success from the start, with a focus on safety, sustainability, and enriching lives. Our CSR efforts aim for lasting social impact through sustainable initiatives. We invest in innovative technologies to support India's economic growth, while staying true to our core values and contributing to the development of a thriving, modern India.



T. V. Rangaswami Nominee Director

- 30+ years of experience in capital markets with leading companies
- He held key positions in ICICI, Reliance, Edelweiss, BSE, and NSE etc.
- Good understanding of legal and regulatory framework
- Commerce Graduate and Member of the Institute of Cost and Works Accountants of India

#### **CORPORATE HISTORY**

#### 1981

- Company Incorporated

Management

- Ventured into Water

#### - Ventured into Wind Power

1995

#### 1999

-Completed First Balance of Plant Project -Bakreswar Thermal Power station

#### 2003

- First Hydro Power Project (Kabini) commences Operations

#### 2007

- Citigroup (CVCI) enters as strategic Partner - Ventured - PPP
- Road (Jaora -Nayagaon) - Turnover Crossed 10,000

2013

#### 2008

- Acquired Coal Mines in Indonesia

#### 2009

Fastest **Emerging Infra** Company Large Category -Construction World

2019-20

• Rs. 783 cr

order from

Gujarat for

- Certificate for Excellence in Solid Waste

Management -

CII-APTDC

# 2010

- KPMG Award for Company in Urban Development

# 2011

Infrastructure Most Admired Infrastructure

2021-22 2023-24 • Rs. 1,158 cr • EPC World water supply

SAUNI Phase-Rajasthan under Ial • Received 4 Jeevan Mission • Economic Times Infra

order from

Infrastructure

Prestigious Awards Focus Awards 2022 as Most Admired Company in the Water

Awards 2023 for Outstanding Contribution in Urban Infrastructure

• Construction Times Awards 2023 for Best Water Project of the Year

• Debt Resolution Plan Sanctioned by NARCL

#### 2012

- Infrastructure Excellence Award for Water & Sanitation -

CNBC TV 18 - Construction Week India Award 2012 -

publishing - Āqua Excellence Award for Outstanding Contribution for cause of Water - Aqua Foundation

- Commenced operations in First Water Management Contract in Delhi

> - GMR-IGI Airport Awards for Operations Service Provider of the Year

 Construction Week India Awards for Water Project & CSR

· EPC World Award for Urban Infrastructure Development

# 2014

- Construction Week India Awards for Infrastructure Person of the Year to Managing Director

- Commendation Certificate for Water Project of the Year at Global Water

Awards - GMR - IGI Airport Awards for Operations Service Provider of the Year

- Construction Week India Awards for Water Project of the Year









Power

Infrastructure Environment

#### **OUR SERVICES**

SPML Infra has established itself as an ideal partner for utilities to provide the citizens with safe and reliable water supply and distribution management that include intake systems, treatment of raw water, storage and supply of drinking water to homes.

SPML Infra is well recognized for laying cross-country pipelines for water supply, treatment of wastewater, rehabilitation of sewerage system, construction of roads and highways, power generation, transmission & distribution and other civil infrastructures. It possesses the necessary expertise to schedule, manage and construct project of any size and scale in all terrains.



- Water & Wastewater
- Power
- Infrastructure
- Environment















160 MLD Water Treatment Plant, Dhannasar, Rajasthan



SPML has been promoting sustainable water management over the years and has established itself as a preferred partner for municipalities and water utility bodies to provide safe, clean drinking water to the residents. It meets the industry specific water quality requirements to ensure consistent processes and production.



500 MLD Water Pumping Station, Bangalore



2420 MM dia twin Water Pipeline at Wazirabad, Delhi



300 million liters Raw Water Reservoir at Pokhran, Rajasthan

# WATER SUPPLY

Water Treatment Plants

Water Transmission & Distribution Systems

Elevated and Ground Level Service Reservoirs

**Pumping Stations** 

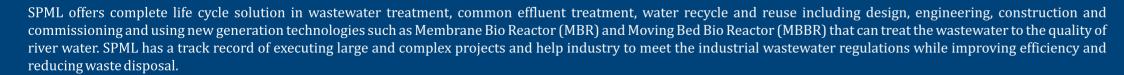
Desalination

Water Pipelines

**O&M** of Water Supply







SPML has also revolutionized the sewer rehabilitation process in India by implementing cured-in-place pipe (CIPP), a trenchless rehabilitation technology providing a joint-less, seamless, pipe-within-a-pipe that protects against spills, breaks and pipeline leakage.



35 MLD CETP at Bawana, Delhi



Rithala Effluent Pumping Station, Delhi



600 Cum Gas Holder at STP, Nasik

#### WASTEWATER MANAGEMENT

Sewage Treatment Plant

**Effluent Treatment Plant** 

Recycling & Re-use Treatment Plant

**Underground Drainage System** 

Storm Water Drainage

Sewer Rehabilitation



Concrete Gravity Dam, Kalisindh, Rajasthan

Water shortage is a big problem for India which still relies on monsoon rains for much of its agricultural produces. SPML plays a significant role in the construction of dams, canals, barrages, lift irrigation and micro irrigation to bring water to increase the irrigated area and cater the water needs of the crops to yield good agriculture produce.



Hydro Mechanical Work, Gosikhurd Barrage, Maharashtra



3000 MM Dia MS Pipeline, Sauni Yojana, Gujarat



Sripada Sagar Lift Irrigation, Telangana

# IRRIGATION

Dams	
Canals	
Barrages	
Cross Drainage Works	
Feeder Channels	
Lift Irrigation	
Micro Irrigation	







**Drinking Water Supply** 



Water Pumping Station, Delhi



Customer Service Centre in Delhi

Water Source Development
Transmission & Distribution Network
NRW/UFW Reduction
Asset Management
Automated Metering Services
Water Utility Management
Pumping Station

Billing and Collection

Network Demand Management

GIS

**Customer Care** 

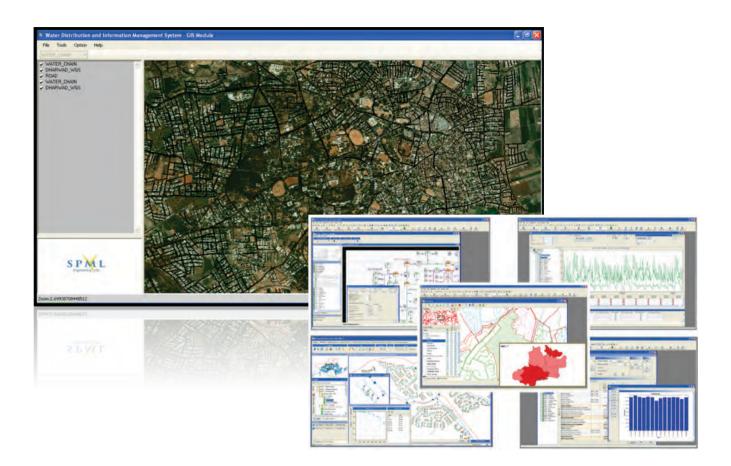
Operation & Maintenance

Integration of SCADA, PLC & Field Instruments

#### 24X7 URBAN WATER SUPPLY

Water, the natural resource with no substitute continues to escalate at unsustainable rates, due to rapid population growth and industrial expansion. The resources remain constant in terms of quantity whereas the quality is being systematically worsened.

SPML helps ULBs to provide the citizens with safe and reliable water supply in an environmentally sustainable way.



# **SPMLAQUA**

#### ENTERPRISE MANAGEMENT SYSTEM

SPMLAQUA is a simple yet powerful enterprise management system designed to meet day to day operations of water distribution utilities. Developed on robust Microsoft technologies platform and Oracle Spatial Database, the system seamlessly manages the entire gamut of services such as Billing and CIS, Finance Management, Asset Management, Operations and Maintenance, GIS, Asset Network Management, Network Management for Water and Sewer and Demand Management. SPMLAQUA is the only Enterprise Solution for utilities that has an inbuilt CRM and Revenue Management System.

It connects the entire organization with customers, suppliers, partners, contractors and employees. The system improves the efficiency of all operations and eventually enables the water distribution utilities to take real-time and informed decisions on time.



Municipal Solid Waste Collection Vehicle

SPML is a leader in the management of municipal solid waste collection, segregation, processing and recycling, transportation & safe disposal. It offers end-to-end waste management solutions in compliance to the CPHEEO & MSW Rules 2000.

SPML manages over a million tonne of municipal solid waste per year through industrially recognized processes, ensuring that it reaches a high level of performance in materials recovery and energy use.



Waste Collection Centre in Delhi



Small Tipper Waste Collection Vehicle



Waste Collection Bins

#### SOLID WASTE MANAGEMENT

Door-to-door collection of municipal solid waste

Transportation of waste to waste storage depots

Secondary collection of waste from waste collection bins

Transfer of waste from WSD's to disposal/processing site

Segregation of waste at secondary level

Waste to resource; recycling, composting, waste to energy

Development of scientific landfill

Safe disposal



Generator Unit at 20 MW, Hydro Power Project, Kabini, Karnataka

Power is one of the most important infrastructure elements moving the country's social and economic growth. SPML provides a credible solution towards reliable, clean and renewable power generation.

SPML is spearheading, executing and managing high value projects in the power sector and committed to nation's power development program. With a number of ongoing projects across various states in India, SPML is a premier renewable power generation and management company focused on managing power requirements of the consumers. SPML is equipping itself for the future by way of contemporary technology and skilled technical manpower to meet the country's power forecast.



4.5 MW Iqu Hydro Power Project, Himachal Pradesh



4.5 MW Neogal Small Hydro Power, Himachal Pradesh



100 Kw Solar Power Plant-DPS, Varanasi

### **POWER GENERATION**

#### Hydro

State	Capacity	Status
Himachal Pradesh Karnataka	19 MW 20 MW	Commissioned Commissioned
Uttrakhand	42 MW	Under Development
Thermal (Lignit	e Based)	
Rajasthan	70 MW	<b>Under Development</b>



160 MW Thermal Power Plant Stage-III at Ramgarh, Rajasthan



SPML's power transmission and distribution initiatives have illuminated the lives of over a million rural households across the country. SPML has the capacity to erect upto 400 Kv of substations and transmission lines.



Thermal Power Plant at Korba, Chattisgarh



120 Kv Substation at Bangalore



STG & GTG Building at Ramgarh

# POWER PLANT CONSTRUCTION

hermal	
(ydro	
olar	
Vind	
ransmission & Distribution (Upto 400Kv)	
ubstations (Upto 400Kv)	



500 MVA Autotransformer, Sikar, Rajasthan

SPML is among the largest contributor of power transmission & distribution in India. Millions of households across the country have benefited through SPML's power transmission and distribution initiatives. In order to meet growing requirement, high capacity transmission corridors comprising 765 kV AC and ±800 kV 6000 MW HVDC system along with 400 kV AC and ±500 kV/600 kV 2500 MW/6000 MW have been planned to facilitate transfer of power from remotely located generation facilities to bulk load centres. The focus is on the technological requirements for development of future power system with upgrading of existing transmission system, adopting technology suitable for bulk power transfer over long distances like high capacity EHV/UHV AC system, HVDC system, compact tower/substation, mitigating devices to address high short circuit level, intelligent grid etc.



11 kV Feeder Separation Line, Jabalpur, Madhya Pradesh



220 kV GIS Substation, Alipurduar, West Bengal



400 kV Twin Moose Transmission Line, Bhilwara, Rajasthan

# POWER TRANSMISSION & DISTRIBUTION

EHV Substation upto 765 kV

Gas Insulated Substations (GIS) upto 400 kV

Substation Automation and Remote Operation

Transmission Line and Towers

Transformer, Switchyard, Compact Towers

**Condition Based Monitoring** 

**Metering Solutions** 



212 Kms Jaipur - Bhilwara Toll Road



SPML has expertise in laying of asphalt and concrete roads through its state of the art infrastructure. SPML has constructed several bridges on de operate and transfer (DOBFOT) basis.



87 kms State Highway, Jamui, Bihar



Rail Under Bridge, Chennai, Tamil Nadu



127 kms Jaora-Nayagaon-Toll-Road, Madhya Pradesh

# **ROADS & BRIDGES**

Roads & Highways

Rural Roads

Bridges and Flyovers

Tunnels

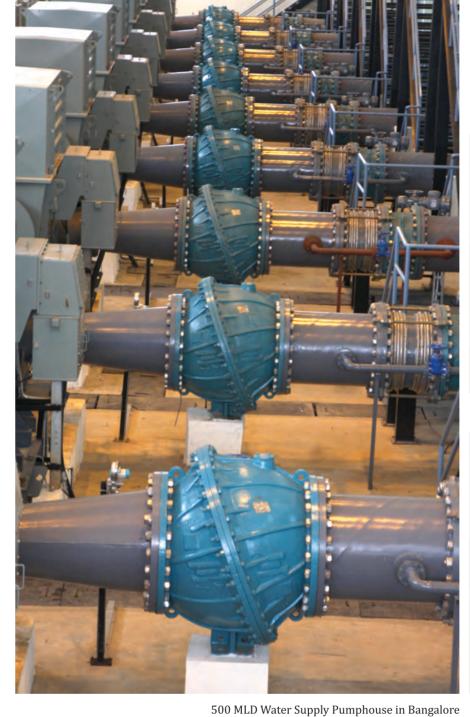




SPML Building, Gurgaon, Haryana



Low Cost Housing, Bangalore EPS Building, Korba, Chhattisgarh





Rajiv Gandhi lift Canal in Rajasthan



Water Supply Pipeline in Rajasthan

#### SPML has established itself as a reliable, and preferred partner in infrastructure development with state and central government and municipal bodies across the country. SPML spearheads, develops and manages infrastructure projects like Ports, SEZs, Integrated Industrial Townships, Urban Infrastructure,

Automated Car Parking Solutions, amongst other

mega infrastructure projects.

# **BUILDINGS & INFRASTRUCTURE** DEVELOPMENT

Residential & Public

Low Cost Housing

Under Ground Parking Systems

Commercial & Institutional Complexes

SPML undertakes operational management within the framework of service contracts. The excellent track record in O&M business is evident from its commitment to provide maximum value to clients by optimum use of resources with long term sustainability and achieving high standards in performance and costs, without compromising on quality.

#### **OPERATION & MAINTENANCE**

Asset Performance Management

System Improvement

Operational Audit

**Process Quality Control** 

Optimization of Resources

Quality, Safety & Environmental Norms

Training & Technological Innovations



Stone Crusher Plant



Batching Plant



Pilling Rig

#### PLANT & MACHINERY

C	rusher Plants
Н	ot Mix Batching Plants
P	illing Rig
С	oncrete Batching Plants
C	ranes
E	xcavators
L	oaders
G	raders
D	ozers
Pa	avers
C	ompactors
Ir	ndustrial DG sets
T	ransit Mixers
С	oncrete Pumps
T	ippers
A	ir Compressors
R	ock Breakers

SPML has vast equipment base; assets are procured, managed and operated by the company through a dedicated team of Plant & Machinery. For SPML, productive asset management is crucial in executing projects of any scale with sophistication and quality. The team ensures the optimum use of equipment with regular asset checks and audits as per international quality standards.

SPML has implemented Live Monitoring System to track and manage high value assets working even in the remotest part of the country through GPRS and live camera connected with SAP systems. The comprehensive preventive maintenance is carried out regularly as per manufacturer's recommendations to ensure minimum breakdowns and good health of the equipment.

# QUALITY, HEALTH, SAFETY & ENVIRONMENT

SPML strives towards excellence in all operations through compliance with world-class quality systems in our specific fields of activities, ensuring a continuous improvement in our quality management system.

SPML's quality management system is certified by Integrated Assessment Services, UK with ISO 9001:2008.

SPML recognize that the management of health, safety and environment is the prime responsibility of the company and will ensure that there are adequate resources available (both human and financial) to implement the policy. The management also actively promotes and encourages the cooperation, involvement and participation of all employees and contractors.































#### **AWARDS & HONORS**

#### Key awards received over the years...

- EPC World Awards 2023 for Outstanding Contribution in Urban Infrastructure (Water Project)
- Construction Times Awards 2023 for Best Water Project of the Year
- Most Impactful Water Management Leader 2023 World CSR Congress
- The Economic Times Infra Focus Awards 2022 as Most Admired Company in Water Infrastructure
- Indian Achievers Award 2022 for Business Leadership
- Skoch Awards 2020 Order of Merit Certificate for Kanpur Sewerage System
- ASSOCHAM Energy Excellence Awards 2019 for Rural Electrification
- CIA World Construction & Infra Award 2019 as Best Company in Water Management EPIC Media
- Smart Water & Waste World Award 2019 for Decentralized Sewerage System in Mira Bhayander, Maharashtra
- ASSOCHAM Water Management Excellence Awards 2019 as Best Water Management Practices
- The Economic Times Most Promising Business Leaders of Asia 2018 Award to SPML Infra Chairman, Mr. Subhash Sethi
- Zee Business Dare to Dream Awards 2018 for Company of the year Infrastructure
- ET Now-Water Leadership Awards 2018 for Excellence in Water & Wastewater Management
- 50 Most Impactful Leaders in Water & Water Management Awards 2018 to SPML Infra Chairman

#### SOCIAL CONTRIBUTION

At SPML, corporate social responsibility (CSR) has been the cornerstone of success right from its inception. SPML respects human rights, values its employees, and invests in innovative technologies and solutions for sustainable water and energy solutions for economic growth of the country.

SPML's non-profit charitable organisations are striving to protect, preserve and promote environmental sustainability, provide education and healthcare facilities to the economically weaker sections of the society.



Cleanliness Drive of Historical Monuments-Red Fort, Delhi



Punam Chand Sethi Charitable Eye Hospital, Karnataka



Mobile Healthcare Services for Economically Weaker Sections



Eye Care Camp, Delhi







Limb Distribution Camp at Sonagir, Madhya Pradesh



Artificial Limb Distribution

SPML has a team of highly skilled professionals, engineers and domain experts to provide integrated and quality services to clients.

SPML is committed to provide most suitable solutions for project execution and management of international standard.

Regular training and skill enhancement programs helps improving the skills, knowledge of the relevant technologies and management techniques at par with global standards of excellence.









### SPML Infra Limited

22, Camac Street, Block -A, 3rd Floor, Kolkata-700016 Tel.: +91-33-40091200 info@spml.co.in | www.spml.co.in