

# Paryaavarneer Engineers & Consultants Private Limited

Corporate Profile



### PEC - Organization in gist



### More than 12,000 m3 of

wastewater being recycled per day by PEC operations



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# More than 17,000 m3

of drinking water is being treated per day by PEC operations



# More than 25 water and

wastewater treatment projects executed





# Team of 10 Environmental Engineers

and environmental experts



# Workforce of more than 140 people

across southern part of India



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### 50+ delighted customers across

various sectors

PARYAAVARNEER
ENGINEERS & CONSULTANTS PRIVATE LIMITED

### Journey so far.. Reached the **Incorporated** as Registered as private limited team size of startup for the product IoTreat company 100 Jan 2020 **April 2022** Oct 2022 **April 2020** Aug 2022 **April 2017** Selected under Founded as a **Opened** Completed **AMRUT** water branch office propritership 25th Project pilot pitch at Bengaluru company PARYAAVARNEER **ENGINEERS & CONSULTANTS PRIVATE LIMITED**

### **Our Fundamentals**



### **Vision**

Providing **One Stop Solution** for all Industrial Environmental needs **and to be the most desired company** for all stakeholders



#### **Mission**



To be the **Best in Town** in every single market that we serve by providing **tailor-made solutions** to each problem



- ✓ Passion for Work
  ✓ Strategic thinking
- ✓ Ownership
- ✓ Deep Dive

✓ Dynamism



### **Our Value Proposition**





**End to end solution** for environmental needs with holistic approach



**Tailor made solutions** for specific environmental issues



Striving for customer delight through **quality and timely service** 



**Team of experts** in varied sectors including Steel, Power, Automobile, and auto parts.



Dedicated pool of **Environmental engineers** 





### Our Core Team



### Our Core team is a pool of Environmental Engineers and industry veterans

### Mr. Arjun R

Chairman & Managing Director

B.E. in Environmental
Engineering
Advanced Diploma in
Industrial Automation

#### **Key Specialized Areas**

- Water & wastewater engineering
- Project planning & Management
- Environmental Compliance
- Solid Waste management
- Management System implementation

**Experience: 10 years** 

# Mr. Ravitej Hegde

B.E. in Environmental Engineering

#### **Key Specialized Areas**

- Water & wastewater engineering
- Corporate Sustainability& reporting
- Climate Change Advisory
- Environment Quality
   Monitoring
- Management System
   Implementation

### **Experience: 10 years**

### Mr. Raghu H

#### **Director**

**B.Sc Chemistry** 

#### **Key Specialized Areas**

- Water & wastewater chemistry
- Solid Waste Management

**Experience: 30 years** 

Project planning and management

### Mrs. Gayathri

#### Manager - Legal Compliance

B.E. in Environmental Engineering

#### **Key Specialized Areas**

- Legal Compliance
   Management
- Sustainability & Climate
   Change advisory
- Project planning and management

### Mr. SMR Prasad

#### **Advisor**

M Tech in Chemical Engineering

#### **Key Specialized Areas**

- Water & wastewater engineering
- CEMS
- Waste to wealth
- Sustainability & Climate
   Change advisory

**Experience: 10 years** 

**Experience: 45 years** 



### Our Services



# Water & Wastewater Solutions

- Automation with IoT of ETP, STP and WTP
- Supply, installation
   & commissioning of
   ETPs, STPs and WTPs
- **O & M** of ETP, STP and WTP
- Water Audits

### Legal Compliance Management

- Environmental permits- CFE, CFO, authorizations etc.
- EstablishingComplianceManagement system
- Legal Audits
- Environmental legal updates & training

# **Sustainability & Climate Change**

- Sustainability reporting - GRI, IIRC, TCFD, BRR and SDG
- Stakeholder engagement & Materiality assessment
- Internal Carbon pricing and TCFD consultants
- GHG inventorization
   & reduction

#### **Other Services**

- Waste Management advisory and audits
- Environmental trainings
- Supply chain Sustainability
- Air pollution control







CERTIFICATE NO: DIPP99639



#startupindia

Department for Promotion of Industry and Internal Trade



### CERTIFICATE OF RECOGNITION



This is to certify that PARYAAVARNEER ENGINEERS & CONSULTANTS PRIVATE LIMITED incorporated as a Private Limited Company on 15-01-2020, is recognized as a startup by the Department for Promotion of Industry and Internal Trade. The startup is working in 'Green Technology' Industry and 'Others' sector as self-certified by them.

> This certificate shall only be valid for the Entity up to Ten years from the date of its incorporation only if its turnover for any of the financial years has not extended ₹ 100 Cr.

> > 25-04-2022

14-01-2030

DATE OF ISSUE

VALID UPTO



PEC is recognized by Ministry of Commerce & Industry as a startup for its IoTreat® product

IoTreat® integrates the ideal operational practices of the STP derived from **Environmental Engineering principles** with IIoT platform to enable the efficient, remote operation of the STPs

### PARYAAVARNEER

**ENGINEERS & CONSULTANTS PRIVATE LIMITED** 

### Awards & Recognitions



Recognised as
Top 50 Start-up
in VentuRISE
Global start-up
challenge







### Awards & Recognitions



Awarded as
Innovative Water
Management
Initiative in CII SR
Industrial Water
Management
competition







### Awards & Recognitions















### Few of our Esteemed Clients



































### Few of our Esteemed Clients



















### **Our Collaborations**



**Speciality Chemicals** 



**Membrane Treatment** 



Industrial process and water pumps



### Our Professional Memberships











### Key project experience



## ABB INDIA LIMITED, PEENYA

Revamping and automation of **200 KLD Sewage Treatment Plant** 

### MICROPACK LIMITED, JIGANI

Design, installation and commissioning of **100 KLD Effluent Treatment Plant** 

### SKF INDIA LIMITED, BOMMASANDRA

Revamping of **100 KLD Sewage Treatment Plant** 

### TB KAWASHIMA, MYSURU

Revamping of **150 KLD Effluent Treatment Plant** 

### VIJAYASHREE RESORT, HOSPETE

**Revamping** of existing STP with SBR technology to **70 KLD capacity with full** automation

# JSW STEEL LIMITED, VIJAYNAGAR WORKS

Design, supply, installation and commissioning of 160 KLD Water Softener Plant

### EXEDY CLUTCH INDIA, NARASAPURA

Design, installation and commissioning of 15
KLD Effluent Treatment
Plant

### KAMAKSHI HOSPITAL, MYSURU

Design, supply, installation and commissioning of 125 KLD Sewage Treatment Plant

# INDIQUBE SOUTH ISLAND, BENGALURU

New SBR STP OF **30 KLD** capacity with **IoTreat** implementation

### SKF GTCI, BOMMASANDRA

New SBR Sewage Treatment Plant of **50 KLD capacity** 

# INDIQUBE SOUTH SUMMIT, BENGALURU

New SBR STP OF **50 KLD** capacity with IoTreat implementation

## KIRLOSKAR TOYOTA TEXTILE MACHINERY

Effluent Treatment Plant of 3
KLD for process effluent
treatment



### Key Operation and Maintenance (O&M) experience



JSW :	STEEL,
BAI	LARI

O&M of WTP of capacity 200 MLD

### JSW RIPL, BALLARI

O&M of STPs of total capacity 9 MLD

### JSW RIPL, BALLARI

0&M of WTPs of total capacity 13 MLD

### SKF INDIA LIMITED, BOMMASANDRA

0&M of **100 KLD STP & 50 KLD ETP** 

### MICROPACK, BENGALURU

Operation of **ETP of 200 KLD capacity** 

### AUTOLIV INDIA PVT LTD

Operation of **STP of 90 KLD capacity** 

# IFB INDUSTRIES LTD

Operation of **STP of 100 KLD capacity** 

### DLF WESTEND, BENGALURU

Operation of SBR STP of capacity 1.3 MLD

### SMONDOVILLE, BENGALURU

Operation of SBR STP of capacity 1.2 MLD

### INDIQUBE, BENGALURU

Operation of SBR STP of capacity 335 KLD

### VIJAYSHREE RESORT, HOSAPETE

Operation of SBR STP of capacity 70 KLD

### SNN RAJ GREEN BAY, BENGALURU

Operation of SBR STP of capacity 680 KLD



