

# PPS

## COMPANY PROFILE

# POLLUTION PROTECTION SYSTEMS MUMBAI PRIVATE LIMITED. (AN ISO 9001:2000 COMPANY)

## GAS LEAK & FLAME DETECTION AND FIRE FIGHTING SYSTEMS.

REGD. OFFICE:

10, CHANDRA VIJAY, L.T. ROAD, MULUND (E),  
MUMBAI – 400 081.

WEB SITE: [www.ppsmumbai.com](http://www.ppsmumbai.com)

TEL.NO: +91-22-2163 7527

Email: [polutn.purvi@vsnl.com](mailto:polutn.purvi@vsnl.com) / [ptpl@bom5.vsnl.net.in](mailto:ptpl@bom5.vsnl.net.in) /  
[ppsmpl@hathway.com](mailto:ppsmpl@hathway.com)

Works :

226 / 212, DEVENDRA INDUSTRIAL ESTATE,  
LOKMANYA NAGAR, PADA NO.2, YASH ODHAN NAGAR, THANE (WEST),  
PIN NO: 400 606.

WEB SITE: [www.ppsmumbai.com](http://www.ppsmumbai.com)

Tel: +91-22-585 6570, 2588 3328.

Email : [polutn.purvi@vsnl.com](mailto:polutn.purvi@vsnl.com) / [ptpl@bom5.vsnl.net.in](mailto:ptpl@bom5.vsnl.net.in) /  
[ppsmpl@hathway.com](mailto:ppsmpl@hathway.com)

RATED BY

**CRISIL SME 3**

## **About Us: -**

**Pollution Protection Systems Mumbai Pvt. Ltd (PPSMPL)** Company established in “1994”. **PPSMPL** Designs, develops, manufactures and supplies highly reliable, cost effective instruments and systems as well as services for Gas Detection and Monitoring. Apart from systems suppliers **PPSMPL** also provides solutions related to Gas Detection & Flame Detection.

**PPSMPL** serves the growing demands of industries like Chemicals, Oil, Gas & Petrochemicals, Pharmaceuticals, Steel, and Refineries as well as major Capital industries.

**PPSMPL** aims to provide unique service levels to our customers by continuously improving our ability to assess and surpass their needs.

Our Company’s work is based on integrated equipment of customer’s facilities with systems of Fire and Gas Detection, including:

- : Projecting of the given systems subject to integration in systems of industrial control and separately;
- : Manufacturing and supply of the given systems;
- : Mounting, starting-up and adjustments;
- : Warranty and after sales services.
- : And Calibration.

## **Our Product range includes:**

- : Portable Gas Detectors (For Toxic/ Combustible & Oxygen): Model “gaZguard”.
- : Online Gas Analyzers (Oxygen): Model “gaZpro”.
- : Continuous Gas Monitoring System (For Toxic/ Combustible & Oxygen): Model “gaZalarm with gaZsens”.

## **Other Products:**

- : Stack Monitoring Systems.
- : Personal Gas Samplers.
- : Calibration Gases, regulators & other accessories.

**All the respective licenses and certificates on the territories of India are issued to our company**

## **For Portable Detectors: Model gaZguard**

- : Tested and certified for intrinsically safe as per IS 5780 by ERTL, Kolkata.
- : Approved by Beuro Of Indian Standards. **(B.I.S.)** for ISI mark as per Is5780.
- : Approved by Chief Controller Of Explosives **(C.C.O.E.)**, Nagpur as Per IS5780.

For Continuous Gas Monitoring System : Model “gaZalarm & gaZsens”.

: Certified for Explosion proof & Weather Proof (IP55) Sensor Housing safe as per IS2148 by CMRI, DHANBAD.

: Approved by Beuro Of Indian Standards. (B.I.S.) for ISI mark as per IS2148.  
License No: CM/L – 7850082.

: Approved by Chief Controller Of Explosives (C.C.O.E.), Nagpur as Per IS2148.

**Sole Distributors and Authorized Service centers for:**

**1. “JSC” Electronstandart-Pribor, Russia**

With a Various Product range:

: **Optical IR Gas Sensors.**

: **Gas Monitoring System (UPES).**

: **Fire Informers IPES(UV/IR flame detectors).**

It is designed to find fire and generate alert signal.

**Various modifications of IPES with multiple utilities.**

**Various Types of Flame Detectors like UV, UV/IR, IR & 3IR.**

**ALL PRODUCTS ARE CSA/ ATEX/ FM APPROVED**

**2. “Sensit Technologies INC”, U.S.A.**

With a Various Product range:

: Portable Single as well as Multi Gas Detectors.

**ALL PRODUCTS ARE UL/ ATEX APPROVED**

**3. “Senscient Inc”, TEXAS, USA**

**State of The Art Open path Gas Detectors Based on Enhanced Laser Diode Spectroscopy (ELDS) for measurements of Hydrocarbon as well as Toxic gases Like / Hydrogen Sulphide, Fluoride, Ammonia etc.**

**Our Performance:**

We are in this field for last 14 years. We have supplied our instruments as well as services to many big industries in both Public and Private sector.

: **HPCL, IOCL, TATA Steel, Jindal Steel, Essar Steel, Reliance Industries, BMC, B.A.R.C., C.A.T, N.P.C.I.L, R.G.P.P.L, Naval Dockyard, N.M.R.L., H.P.C.L., I.O.C.L., B.P.C.L, Rashtriya Chemicals & Fertilizers.**

And many more...

## **ORGANIZATION.**

**MR. PRAMOD SAKUNDE**  
DIRECTOR - TECHNICAL.

### **PROFESSIONAL SUMMARY.**

Mr. Pramod Sakunde is managing director & technical director of M/s. PPSMPL having expertise in designing, production of gas and smoke detection and monitoring system.

One of the founder member of M/s. PPSMPL. He has an enormous experience in the field of gas detection & monitoring system. Also has worked with M/s. M.S.A. India Ltd. Pentax Engg., Speciality Gas Ltd. He is also having Experience in producing lighting energy conservation panel for about 10 years.

### **ACADEMIC & PROFESSIONAL BACKGROUND.**

1989: B.E. Digital Electronics, Mumbai University.

### **PROFESSIONAL CAREER.**

2000-till date: Managing Director and Director Technical.

1994- 2000: PPS Managing Partner.

1993- 1994: Pentax Engineering Production / Service Manager.

1992-1993: Specialty Gas Company Ltd. As Design / Production Engineering.

1989-1992: M/s. M.S.A. India Ltd. As Started with Service Engineer worked as Production / Development Engineer.

## **MR. PARAG OAK**

DIRECTOR- COMERCIAL & SALES & MARKETING.

### **PROFESSIONAL SUMMARY.**

Mr. Parag Oak is the CEO & Sales Director of PPSMPL, having expertise in designing the gas/ flame & smoke detection & monitoring systems. One of the founder members of the PPSMPL. He has an experience of around 16 years in the field of gas detection and monitoring. Also has worked with M.S.A. India Ltd. & Speciality gas company ltd.

Also has enormous experience in the field of lighting energy conservation for about 10 years.

### **ACADEMIC & PROFESSIONAL BACKGROUND:**

1989: B.E. in digital electronics, Mumbai University.

1992: Certificate course in AutoCAD.

2006: Online Member of UNDP.

### **PROFESSIONAL CAREER:**

2000- till date: PPSMPL CEO & Director Sales..

1994- 2000: PPS Managing Partner.

1993- 1994: Ministepper Electronics / Specialty Gas Company Ltd.

1991- 1993: Sales Manager M.S.A. India Ltd.

1989- 1991: Omega Electronics, Sales / Service Engineer.

## **ORGANIZATION.**

### **PROFESSIONAL SUMMARY.**

Mr.Shailendra Kokate is a Production and R&D Manager of M/s. PPSMPL having expertise in production of gas and smoke detection and monitoring system. He has an enormous experience in the field of gas detection & monitoring system.

### **ACADEMIC & PROFESSIONAL BACKGROUND:**

1998: Diploma in Electronics Engineering, Mumbai University.

### **PROFESSIONAL CAREER:**

1999-till date: Manager- Production and R&D.

1998- 1999: Sheetal Electronics- Service Engineer.

1997- 1998: Aplab Ltd. Trainee- Production.

1996-1997: Ashida Electronics Pvt. Ltd. – Trainee- Quality Control.

## **MR. SACHIN CHAUDHARI.**

DY. MANAGER- SALES.

### **PROFESSIONAL SUMMARY.**

Mr. Sachin Chaudhari is a Sales Manager of M/s. PPSMPL having expertise in marketing of Gas, fire and smoke detection and monitoring system. He has an enormous experience in the field of marketing and sales of F& G detection & monitoring system.

### **ACADEMIC & PROFESSIONAL BACKGROUND:**

2001: B.E. Electrical, Mumbai University.

### **PROFESSIONAL CAREER.**

2003 - till date: Manager- Sales.

2002-2003: Soyo Systems Pvt. Ltd. – Sales & Service Engineer

2001- 2002 : Zeus Techno Systems India Pvt. Ltd. – Software Professional.

### **PROFESSIONAL SUMMARY.**

Miss. Swapnali Nalawade is Assistant Production Manager of M/s. PPSMPL having expertise in process instruments and designing, testing, analyzing of the same.

### **ACADEMIC & PROFESSIONAL BACKGROUND:**

2003: Diploma in Industrial Electronics.

### **PROFESSIONAL CAREER.**

2004-2007 – M/s Selectron Process Control Pvt. Ltd. – Service Engineer.

2007-till date: Senior Engineer.

**Mr. SANJAY PARAB.**

Senior Engineer (Service Dept.).

**PROFESSIONAL SUMMARY.**

Mr.Sanjay Parab is Senior Engineer of M/s. PPSMPL having expertise in servicing, & calibration of process control instrument and in installation & commissioning of systems..

**ACADEMIC & PROFESSIONAL BACKGROUND:**

2001: ITI in Instrumentation & NCTVT (HPCL). PROFESSIONAL CAREER.

2003-till date: Senior Engineer Service Dept.

2002 - 2003 – M/s Megi Control Systems – Service Engineer. RATED BY

**Mr. SWAPNIL Patankar.**

Senior Engineer (Production).

**PROFESSIONAL SUMMARY.**

Mr.Swapnil Patankar is Senior Engineer Production of M/s. PPSMPL having expertise in production of continuous gas monitoring systems as well as portable detectors & in house testing of the same.

**ACADEMIC & PROFESSIONAL BACKGROUND:**

2002: Diploma in Industrial Electronics. PROFESSIONAL CAREER.

2005-till date: Senior Engineer Production.

2002-2005 – M/s Royal Instruments – Service Engineer

1.	<b>SUPPLIER'S REF:</b>	<b>Detailed Company Profile</b>
2.	NAME OF THE COMPANY (SALES OFFICE) : -	<b>POLLUTION PROTECTION SYSTEMS MUMBAI PVT. LTD.</b> 226, DEVENDRA INDUSTRIAL ESTATE, LOKMANYA NAGAR, PADA NO. 2, YASHODHAN NAGAR, THANE (WEST) – 400606.
	TELEPHONE NO.: - TELEFAX NO.: - EMAIL ADDRESS: - CONTACT PERSON WEBSITE: -	022 – 25856570 / 25883328 <b>022 – 25856570 / 25883328</b> <a href="mailto:polutn.purvi@vsnl.com">polutn.purvi@vsnl.com</a> , <a href="mailto:ppsmpl@hathway.com">ppsmpl@hathway.com</a> <a href="mailto:paraag@ppsmumbai.com">paraag@ppsmumbai.com</a> , Mr. PARAAG OAK – 0986947 1138 / 0998752 2984 MR. SACHIN CHAUDHARI – 0998752 2982 <a href="http://www.ppsmumbai.com">www.ppsmumbai.com</a>
3. A	<b><u>REGD. OFFICE ADDRESS</u> : -</b>	10, CHANDRAVIJAY, L. T. ROAD, MULUND (EAST), MUMBAI – 400081
	TELEPHONE NO. TELEFAX NO. EMAIL ADDRESS CONTACT PERSON	<b>022 – 21637527</b> <b>022 – 25856570 / 25883328 / 25886457</b> <a href="mailto:ptpl@bom5.vsnl.net.in">ptpl@bom5.vsnl.net.in</a> <a href="mailto:polutn.purvi@vsnl.com">polutn.purvi@vsnl.com</a> <a href="mailto:ppsmpl@hathway.com">ppsmpl@hathway.com</a> Mr. Y. R. OAK
3. B	<b><u>WORKS ADDRESS</u> : -</b>	<b>POLLUTION PROTECTION SYSTEMS MUMBAI PVT. LTD.</b> 226/212, DEVENDRA INDUSTRIAL ESTATE, LOKMANYA NAGAR, PADA NO. 2, YASHODHAN NAGAR, THANE (WEST) – 400606.
	TELEPHONE NO. TELEFAX NO. EMAIL ID CONTACT PERSON	<b>022 – 25856570 / 25883328 / 25886457</b> <b>022 – 25856570 / 25883328 / 25886457</b> <a href="mailto:polutn.purvi@vsnl.com">polutn.purvi@vsnl.com</a> <a href="mailto:ppsmpl@hathway.com">ppsmpl@hathway.com</a> <a href="mailto:pramod@ppsmumbai.com">pramod@ppsmumbai.com</a> MR. PRAMOD SAKUNDE – 09987522985 MR. SHAILENDRA KOKATE – 09987522981

<b>4.</b>	<b>LIST OF PRODUCT IN THE MANUFACTURING RANGE</b>		
	<b>PRODUCT DESCRIPTION</b>	<b>SUPPLIED TILL DATE (CAPACITY, RANGE etc)</b>	<b>CAN SUPPLY (MAX. CAPACITY, RANGE etc.)</b>
	<b>PORTABLE INDICATORS</b>	<b>1000 +</b>	200 Indicators per months
	<b>ONLINE ANALYZERS</b>	<b>70+</b>	15 to 20 Analyzer per month
	<b>CONTINUOUS MONITORING SYSTEM (FIXED TYPE) WITH AUDIO - VISUAL ALARMS</b>	<b>2500 +</b>	150 Channels (Fixed type Continuous Gas Monitoring System)
<b>5.</b>	<b><u>STATUS OF FIRM</u></b>		
<b>A</b>	MANUFACTURER / TRADER	MANUFACTURER	
<b>B</b>	PROPRIETORSHIP / PARTNERSHIP/LIMITED COMPANY	PRIVATE LIMITED	
<b>C</b>	ISO CERTIFICATION	<b>ISO 9001:2000 CERIFIED</b>	
<b>D</b>	REGISTERED UNDER FACTORIES/ COMPANY ACT 1956, INDICATE REGN. NO.	AN 88187	
<b>E</b>	REGISTERED UNDER NSIC, INDICATE REGN. NO.	NO	
<b>F</b>	SALES TAX REGISTRATION NO. (CST & SST).  SERVICE TAX REGISTRATION NO. STC NO.	OUR V.A.T.TIN No. <b>27130033293V</b> w.e.f. 01.04.2006  OUR C.S.T.TIN NO. <b>27130033293C</b> w.e.f. 01.04.2006 TIC/WI/M III/O5/03-04 AACCP0700FST001	
<b>G</b>	EXCISE REGISTRATION NO.	AACCP0700FXM001	



<b>H</b>	ESI REGISTRATION NO. EPF REGISTRATION NO. SHOP & ESTABLISHMENT NO.	34 – 1006 – 96 MH / THN / 98540 FORM 'D' - <b>CE – 18763</b> DATED 15.04.2005 VALID UPTO 31.12.2005, IS TO BE RENEWED BEFORE 15 <sup>TH</sup> OF DECEMBER OF EVERY YEAR. (COPY ATTACHED)
<b>I</b>	IEC CODE	0305045407
<b>J</b>	NAME OF DIRECTORS	Mr. PARAG OAK Mr. PRAMOD SAKUNDE
<b>K</b>	YEAR OF ESTABLISHMENT	<b>19<sup>TH</sup> FEB 2000</b> Formerly known as <b>Pollution Protection Systems</b> (Established in the Year 1994)
<b>L</b>	YEAR OF COMMENCEMENT OF MANUFACTURE	<b>19<sup>TH</sup> FEB 2000</b> Previously under the banner of <b>Pollution Protection Systems</b> since year 1995 as a Partnership Firm.
<b>M</b>	<b>COLLABRATION &amp; COUNTRY</b>	<b>Yes, M/s JSC ELECTRONSTANDART- PRIBOR</b>  <b>63A – Karla Marksa Street – Gatchina – 188 300 – Leningrad Oblast – Russian Federatio</b>
	TYPE OF COLLABRATION	Sole <b>Distributors &amp; Authorized Service Centre</b> For India.
	PRODUCTS COVERED	<b>Infra Red Gas Detectors, UV, UV/ IR, IR &amp; 3 IR Fire Detectors</b>
	<b>COLLABRATION &amp; COUNTRY</b>	<b>SENSIT TECHNOLOGIES INC., U.S.A.</b> <b>851 Transport Drive, Valparaiso, in 46383 USA.</b>
	TYPE OF COLLABRATION	Distributors & <b>Authorized Service Centre For India.</b>
	PRODUCTS COVERED	<b>Portable Single as well as Multi Gas Detectors.</b>
	COLLABRATION & COUNTRY	<b>Senscient Inc, TEXAS, USA</b>

	TYPE OF COLLABRATION	<b>Sole Distributors &amp; Authorized Service Centre For India.</b>
	PRODUCTS COVERED	<b>State of The Art Open path Gas Detectors Based on Enhanced Laser Diode Spectroscopy (ELDS) for measurements of Hydrocarbon as well as Toxic gases Like Hydrogen Sulphide, Fluoride, Ammonia etc</b>

	<b>LIST OF MAJOR CUSTOMERS</b>	<b>DETAILS ENCLOSED AS PER ANNEXURE</b>
	<b>EXPORTS</b>	<p>1) <b>M/S SYRIAN GAS CO. – SYRIA</b> (Gas Detection &amp; Monitoring system for HC &amp; H2S gases)</p> <p>2) <b>M/S GREEN FIELD TRADING L.L.C. – DUBAI, UAE. (CO Monitoring System)</b></p> <p>3) <b>M/s YONSAN ENGINEERING PTE. LTD., SINGAPORE (Portable Explosimeters)</b></p>
	<b>INDIGENOUS CUSTOMERS :</b>	<p>1) <b>M/S HPCL – ANKLESHWAR &amp; LONI</b> (Intelligent LPG Gas Detection &amp; Monitoring system)</p> <p>2) <b>M/S TATA STEEL, TARAPUR, Bangalore</b> (Wire Plant as well as CRC Plant) (LPG, NH3, H2 Gas Detection &amp; Monitoring system)</p> <p>3) <b>INDIAN OIL CORPORATION LTD. – FARIDABAD.</b> (Intelligent HC/CNG Gas Detection &amp; Monitoring system)</p> <p>4) <b>BRIHANMUMBAI MUNICIPAL CORPORATION</b> (Intelligent Cl2 &amp; H2 Gas Detection &amp; Monitoring system)</p>
		5) <b>BARC &amp; DAE – H2 Gas Monitoring Systems</b>
<b>O</b>	<b>NO. OF EMPLOYEES (PLEASE INDICATE CATEGORY AND NUMBER OF EMPLOYEES ON ROLL &amp; ON CONTRACT IN EACH DEPARTMENT)</b>	<b>Total No. of Employees: 22</b> <b>Directors – 2</b> <b>Service Team – 3</b> <b>Production Team – 8</b> <b>Sales &amp; Marketing Team – 4</b> <b>General admin. &amp; Accounts – 2</b> <b>Management Representative - 1</b> <b>Unskilled Helper – 1</b> <b>Office Boy – 1</b>
<b>P</b>	<b>DAYS LOST DUE TO LABOUR FOR PAST 3 YEARS (PLEASE INDICATE PERIOD)</b>	<b>NOT APPLICABLE</b>
<b>Q</b>	<b>NAMES OF YOUR OTHER ASSOCIATE COMPANIES</b>	<b>M/s. Prithvi Technologies Pvt. Limited &amp; M/s Teisen Fire Controls, Mumbai.</b>

<b>R</b>	<b>Illustrative List of few major Projects ORDER EXECUTED</b>	<b>SYRIAN GAS COMPANY - SYRIA</b> <b>Order Value: 77,816.00 EURO</b>
		<b>DEPARTMENT OF ATOMIC ENERGY</b> <b>(B.A.R.C. Trombay, Mumbai)</b> <b>Order Value: Rs.12,40,000.00</b>
		<b>M/s EXTINGUISH FIRE, MUMBAI FOR HLL PROJECT</b> <b>Order Value: Rs. 14,50,000.00</b>
		<b>M/s. Indian Oil Corporation Ltd.</b> <b>Order Value: Rs. 8,50,000.00</b>
<b>S</b>	<b>BANKER'S NAME &amp; ADDRESS</b>	<b>BANK OF MAHARASHTRA,</b> Sachin Society, Mithagar Road, Mulund (E)., Mumbai – 400 081. <b>Branch Name: MULUND (EAST).</b> <b>Account No.: - CC-20112102735</b>
		<b>HDFC BANK</b> ShopNo.1 – 6, Devdaya Park, Opp. Raymond Ltd. Gate, Pokhran Road No.1, Vartak Nagar, Thane – 400 606 <b>Branch Name: Vartak Nagar, Thane (W).</b> <b>Account No.: -04882560000316.</b>

<b>U</b>	<b>DESIGN, ENGG, MANUFACTURING &amp; TESTING FACILITIES:</b>				
<b>a.</b>	<b>RESOURCES EMPLOYED:</b>	<b>DESIGN OFFICE</b>	<b>SHOP FLOOR</b>	<b>QUALITY CONTROL</b>	<b>OTHERS</b>
	i) ENGINEERS	1	3	2	--
	ii) OTHER EXECUTIVES / DRAFTSMAN	0	2	1	--
	iii) SKILLED WORKMAN	0	1	0	--
	iv) UN- SKILLED WORKMAN	0	1	0	--
	v) COMPUTERS (HARDWARE)	--	--	--	--
	vi) SOFTWARES	--	--	--	--
<b>b.</b>	<b>DRAWING OFFICE FACILITIES</b> Outside or Own arrangement	OWN ARRANGEMENT			
<b>c.</b>	<b>QUALITY CONTROL FACILITIES</b> Outside or Own arrangement	OWN ARRANGEMENT			
<b>d.</b>	<b>Manufacturing, Testing &amp; Other equipments:-</b>				
<b>Sr. No.</b>	<b>Description</b>	<b>Qty</b>			
1.	Venire Caliper	1 No.			
2.	Oven (for Temp. testing)	1 No.			
3.	Portable Drill M/C.	1 No.			
4.	Hand Drill M/c.	1 No.			
5.	Multimeters (Portable)	12 Nos.			
6.	Bench Top Multimeter	2 No.			
7.	Soldering Irons	23 Nos.			
8.	Tool Kits (In house purpose)	15 Nos.			
9.	Tool Kits ( Servicing purpose)	7 Nos.			
10.	Computers	8 Nos.			
11.	Printers	4 Nos.			
12.	Scanner	2 nos.			
13.	Misc. tools like Hammer/ screw drivers/ spanners/ bench vice/ crimping tool etc. –	Adequate			
14.	Calibration kit	25 Nos.			
15.	Standby Power Supply	3 Nos.			
16.	Photo Copier	1 Nos.			