

USER LIST OF OPSIS SYSTEMS IN INDIA

| SL NO | CUSTOMER NAME | YEAR OF INSTALLATION | NO.OF STACKS | MONITORED PARAMETERS | METHOD OF DETECTION | SUPPLIED MODEL | QTY in Nos. |
|-------|---|----------------------|--------------|--|--|--|-------------|
| 1 | SAINT GOBAIN GLASS (I) LTD. FLOAT-1 | 2001 | 1 | SO2,NO,NO2,NOx,CO,HF & O2 | INSITU --NON SAMPLING DOAS SYSTEM | AR600 for NO,NO2.NOX,SO2 + AR650 for CO,HF | 1 |
| 2 | BRILA TYRES,BLSR,ORISSA | 2002 | 4 | Oxygen | ZIRCONIA ANALYSER | O2000 | 4 |
| 3 | VIZAG STEEL PLANTS PROJECT-1 | 2005 | 10 | SO2 & Nox | DILUTION EXTRACTIVE ANALYSER | M1050 FOR SO2 & M1040 FOR NOx | 10 |
| 4 | SAINT GOBAIN GLASS FLOAT-2 | | 1 | SO2,NO,NO2,NOx,CO,HF & O2 | INSITU --NON SAMPLING DOAS SYSTEM | AR600 for NO,NO2.NOX,SO2 + AR650 for CO,HF | 1 |
| 5 | RAIN CALCINING LTD ,VIZAG | 2006 | 1 | SO2 | INSITU --NON SAMPLING DOAS SYSTEM | AR600 for SO2 | 1 |
| 6 | VIZAG STEEL PLANTS PROJECT-2 | 2006 | 10 | SO2 & Nox | DILUTION EXTRACTIVE ANALYSER | M1050 FOR SO2 & M1040 FOR NOx | 10 |
| 7 | HI-GRADE PILLATES | 2006 | AQM | AMBIENT SPM,RSPM | SM200 | SM200 | 1 |
| 8 | ITC LTD , BANAGLORE | 2006 | 1 | Oxygen | ZIRCONIA ANALYSER | O2000 | 1 |
| 10 | BRILA TYRES, BALASORE,ORISSA | 2007 | 1 | Oxygen | ZIRCONIA ANALYSER | O2000 | 2 |
| 11 | CEETHAR VESSELS | 2007 | 2 | Oxygen | ZIRCONIA ANALYSER | O2000 | 2 |
| 12 | KERALA SPONGE IRON LTD | 2007 | AQM | AMBIENT SPM,RSPM | SM200 | SM200 | 1 |
| 13 | ASHAPURA MINECHEM LTD | 2007 | AQM | AMBIENT SPM,RSPM | SM200 | SM200 | 1 |
| 14 | HINDALCO INDUSTRIES LTD,HIRAKUD | 2008 | 4 | HF | INSITU --NON SAMPLING LASER DIODE SYSTEM | LD 500 | 2 |
| 15 | STERLITE INDUSTRIES,TUTICORIN | 2008 | 2 | HF | INSITU --NON SAMPLING LASER DIODE SYSTEM | LD 500 FOR HF MONITORING IN STACK & AMBIENT | 1 |
| 16 | STERLITE INDUSTRIES,TUTICORIN | 2008 | 2 | SO2 | INSITU --NON SAMPLING DOAS SYSTEM | AR 600 FOR SO2 | 1 |
| 17 | ANDHRA PETROCHEMICALS LTD , VISAKHAPATNAM | 2009 | AQM | SO2, NO2, O3, BTX | NON SAMPLING DOAS SYSTEM | AR 500, SM 200 | 1 |
| 18 | CNTRAL POLLUTION CONTROL BOARD, NEW DELHI | 2009 | AQM | SO2, NO2, O3, BTX, Hg, FORMALDEHYDE | NON SAMPLING DOAS SYSTEM | AR 500 | 1 |
| 19 | RAMKY ENVIRO ENGINEERS LTD | 2010 | CEM | TOC & HCL | NON SAMPLING DOAS SYSTEM | AR650 | 1 |
| 20 | RAIN CII CARBON INDIA LTD | 2010 | CEM | SO2 | NON SAMPLING DOAS SYSTEM | AR600 | 1 |
| 21 | NATIONAL ENVIRONMENTAL ENGINEERING RESEARCH INSTITUTE, NAGPUR | 2010 | AAQM | SO2, NO2, O3, BTX, CO2 & CH4 | NON SAMPLING DOAS SYSTEM | AR550 | 1 |
| 22 | THE ANDHRA PRADESH PAPER MILLS LIMITED | 2010 | CEM | Oxygen | ZIRCONIA ANALYSER | O2000 | 1 |
| 23 | DELHI POLLUTION CONTROL COMMITTEE | 2010 | CAQMS | SO2, NO2, O3, BTX, FORMALDEHYDE, Hg, NO,CO SM200 FOR PM 10 & PM2.5 | NON SAMPLING DOAS SYSTEM | AR500- 2 Nos., SM200- 4 Nos. CO analyser- 2 Nos. | 2 |
| 24 | JSW Steels Ltd | | CEM | Oxygen | ZIRCONIA ANALYSER | O2000 | 1 No. |
| 25 | HINDALCO INDUSTRIES LTD,RENIKOOT | 2010 | CAAQMS | SO2, NO2, O3,HG,HF,CL2, PM10, PM2.5 | NON SAMPLING DOAS SYSTEM | AR550, LD 500, SM200 | 1 |
| 26 | STERLITE INDUSTRIES,TUTICORIN | 2010 | CEMS | SO2 | NON SAMPLING DOAS SYSTEM | AR 600 FOR SO2 | 2 |
| 27 | PARASAKTI CEMENT | 2010 | CAAQMS | PM10, PM2.5 | | SM200 -- 2NOS. WITH PM10 & PM2.5 HEADS | 2 |