

प्रेषक,

वी० हेकाली झिमोमी
सचिव,
उ० प्र० शासन

सेवा में,

1. समस्त मुख्य चिकित्सा अधिकारी
उत्तर प्रदेश।
2. समस्त निदेशक/प्रमुख/मुख्य चिकित्सा अधीक्षक
जिला चिकित्सालय, उत्तर प्रदेश।

चिकित्सा अनुभाग-5

लखनऊ : दिनांक ०४ अप्रैल, 2020

विषय:-प्रदेश के चिकित्सालयों में आक्सीजन की आपूर्ति एवं आक्सीजन के प्रयोग से सम्बन्धित प्रोटोकॉल के संबंध में।

महोदय,

उपर्युक्त विषय के संबंध में अपर सचिव एवं मिशन निदेशक (रा०स्वा०मि०) के पत्र संख्या-जेड- 33014/45/2020-आर०सी०एच० दिनांक 04.04.2020 एवं संयुक्त सचिव, स्वास्थ्य एवं परिवार कल्याण मंत्रालय भारत सरकार के पत्र संख्या-जेड-33014/45/2020-आर०सी०एच० दिनांक 05.04.2020 का कृपया अवलोकन करने का कष्ट करें। जिसके माध्यम से चिकित्सालयों में आक्सीजन की आपूर्ति एवं इसके प्रयोग से सम्बन्धित प्रोटोकॉल तथा नोडल अधिकारियों आदि के संबंध में सूचना उपलब्ध करायी गयी है।

2- इस संबंध में मुझे यह कहने का निदेश हुआ है कि देश में कोविड-19 की व्यापकता को ध्यान में रखते हुए चिकित्सालयों में आक्सीजन की आपूर्ति एवं इसके प्रयोग से सम्बन्धित प्रोटोकॉल के अनुपालन के संबंध में निम्नलिखित बिन्दुओं पर कार्यवाही सुनिश्चित करने का कष्ट करें:-

- (1) सभी हेल्थ फैसिलिटीज पर्याप्त मात्रा में आक्सीजन की उपलब्धता सुनिश्चित किया जाय।
- (2) समयान्तर्गत आक्सीजन की आपूर्ति एवं आपूर्तित आक्सीजन का भुगतान सुनिश्चित कराए।
- (3) इस संबंध में भारत सरकार के उक्त पत्र दिनांक 04.04.2020 के साथ संलग्न टिप्पणी में उल्लिखित दिशा-निर्देशों का अनुपालन सुनिश्चित किया जाए।
- (4) भारत सरकार के पत्र दिनांक 05.04.2020 में उल्लेख किया गया है कि आक्सीजन सप्लाई के उत्पादन, परिवहन एवं आपूर्ति में किसी प्रकार का कोई बाधा उत्पन्न न हो, के लिए पेट्रोलियम एवं एक्सप्लोसिव सेफ्टी संगठन (PESO) ने राज्यों में नोडल

अधिकारी नामित किया है। उ०प्र० के लिए डा० ए०पी० सिंह, डिप्टी चीफ कन्ट्रोलर ऑफ एक्सप्लोसिव को नोडल नामित किया गया है, जिनका मोबाईल नम्बर एवं ई-मेल आई-डी पत्र के साथ संलग्न है।

3- उक्त के अतिरिक्त मुझे यह भी कहने का निदेश हुआ है कि आक्सीजन के उत्पादन, परिवहन एवं आपूर्ति में निरन्तरता बनाए रखने हेतु प्रत्येक जनपद में एक नोडल अधिकारी नामित करते हुए उनका विवरण (नाम/पदनाम/मोबाइल नम्बर) ई-मेल secupmhfw@gmail.com पर उपलब्ध कराने का कष्ट करें।

संलग्नक-यथोक्त

भवदीया,


(वी० हेकाली शिमोमी)
सचिव

संख्या-794 (1)/पांच-5-2020, तददिनांक

प्रतिलिपि निम्नलिखित को सूचनार्थ/आवश्यक कार्यवाही हेतु प्रेषित :-

1. महानिदेशक, चिकित्सा एवं स्वास्थ्य सेवाएं, उ०प्र०।
2. निदेशक, संचारी, स्वास्थ्य भवन, लखनऊ।
3. समस्त जिलाधिकारी, उ०प्र०।

आज्ञा से,


(प्राणेश चन्द्र शुक्ल)
उप सचिव



Dr. Manohar Agnani, IAS

Joint Secretary

Tele. : 011-23061723

e-mail : jsrch-mohfw@gov.in



भारत सरकार
स्वास्थ्य एवं परिवार कल्याण मंत्रालय
निर्माण भवन, नई दिल्ली - 110011

Government of India
Ministry of Health & Family Welfare
Nirman Bhavan, New Delhi - 110011

D.O. No. Z-33014/45/2020-RCH
Dated the 5th April 2020

Dear All,

In continuation with the D.O. letter of even number dated 4th April 2020 on the oxygen guidelines which detailed the various components including the major sources for supply, its components, normative requirements and precautions among others. The control room emergency contact numbers of AIIGMA were also provided for your convenience.

Further, (the Department for Promotion of Industry and Internal Trade (DPIIT) and its subordinate office the Petroleum & Explosives Safety Organization (PESO) in collaboration with the All India Industrial Gas Manufacturers' Association (AIIGMA), have **evolved a monitoring mechanism** for overseeing the situation in totality with regard to availability of medical oxygen to end users by ensuring that there is no disruption in the production, transportation and supply of medical oxygen and to maintain production in close coordination with the manufacturers of medical oxygen and cylinders.

For this, **PESO** has nominated 20 Group 'A' Officers as State-wise nodal officers (Annexure I) for all the States/UTs of the country. Similarly, **AIIGMA** [95% of Medical Oxygen & Nitrous Oxide in India is reportedly being Manufactured/Re-filled/Supplied by the members of AIIGMA] has also nominated 51 State-wise nodal officers and volunteers (Annexure-II). Further, a list of medical oxygen manufacturers and re-fillers (with contact details) is also enclosed (Annexure-III).

You may like to nominate a nodal officer at the State / District level and share these details with them for smooth coordination and ensure uninterrupted supply of medical oxygen for the existing and new medical facilities. In case of any clarifications or queries, you may contact Mr. Mohammed Ameel, Senior Consultant, NHSRC at mohammad.ameel@nhsrcindia.org.

With kind regards,
M. Agnani
(Dr. Manohar Agnani)

1. Additional Chief Secretary / Principal Secretary / Secretary- Health, All States / UTs
2. Mission Directors, National Health Mission, All States / UTs

Copy to :

1. PPS AS&MD (NHM)
2. JS (SS) / JS (GM) / JS (NV)
3. ED, NHSRC

7
20/10/12
(Dr. Manohar Agnani)



वन्दना गुरनानी, भा.प्र.से.
Vandana Gurnani, I.A.S.
अपर सचिव एवं मिशन निदेशक (रा.स्वा.मि.)
Additional Secretary & Mission Director (NHM)



संख्या 794/पांन-5-2020

भारत सरकार
स्वास्थ्य एवं परिवार कल्याण मंत्रालय
निर्माण भवन, नई दिल्ली - 110011
Government of India
Ministry of Health & Family Welfare
Nirman Bhavan, New Delhi - 110011

D.O. No. Z-33014/45/2020 -RCH
Dated 4th April 2020

Dear AU,

As you all are aware that the COVID-19 pandemic is throwing up unique challenges for our health systems. It is also leading to particular challenges of not only ensuring the adequate supply of oxygen but also protocols related with handling the major sources of supplies.

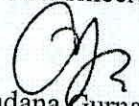
Keeping above facts in mind, guidelines have been prepared by incorporating the major sources for supply of oxygen, oxygen system component, normative requirement of quantity of oxygen and precautions required for handling the oxygen cylinder including disinfecting cylinders right from filling point to transportation, loading, unloading, use, exchange, carriage in the hospitals and in critical care facilities. All concerned hospitals and must be informed to ensure timely requisitions and payments so that there is no disruption in oxygen supplies.

I am enclosing the control room emergency contact numbers of All India Industrial Gases Manufacturers' Association and States / UTs can contact this control room directly in case of any difficulty or clarification.

I am sure that State/UT Government will find this brief and relevant guideline useful and disseminate this to all the health facilities handling COVID-19 patients.

with warm regards

Yours sincerely,


(Vandana Gurnani)

1. Additional Chief Secretary / Principal Secretary / Secretary – Health, All States /UTs
2. Mission Directors, National Health Mission , All States / UTs



All India Industrial Gases Manufacturers' Association
215, Square One, C-2 District Centre, Saket, New Delhi - 110 017
Phone : +91-11-41076159, +91-11-41076160
secretary@aiigma.org , aiigma@airtelmail.in
www.aiigma.org

Regd. No. S/7716 of 1975

1st April 2020

CONTROL ROOM - EMERGENCY CONTACT NUMBERS

HELPLINE NUMBERS: 9354899158/9899136618 (MRS VEENA PETER, SECRETARY - AIIGMA)

MEDICAL OXYGEN GAS MANUFACTURERS/REFILLERS/SUPPLIERS

Sl. No.	Name of Person	Company Name	Contact Number	Remarks
1.	Surender Singh	Linde India Ltd	8279626987	Northern Region
2.	Dheeresh Manrai	Linde India Limited	8291004431	All over India
3.	Anirban Sen	Linde India Limited	9831798987	All over India
4.	R C Kaushik	Praxair	9324548432	All over India
5.	Vinod Singh	Inox Air Products Pvt Ltd	9999162672	North India Only
6.	Rajeev Gupta	Vinayak Air Products Pvt Ltd	9350109650	North India Only
7.	Mukesh Gupta	Goyal MG Gases Pvt Ltd	9643311915	North India Only
8.	Salim Rakhangi	Phoenix Gases Pvt Ltd	9930403747	Western Region
9.	Sunil Gupta	Raigad Carbides	9325025132	Western Region
10.	Sanjay Agrawal	Essem Gases Pvt Ltd	9823088573	Western Region
11.	Subash Guha Roy	Universal Air Products	9845063119	Southern Region - Karnataka
12.	Sadanand Pai	Southern Gases	9845543677	Southern Region - Karnataka
13.	R Srikrishnan	Popular Carbonic	9387201533	Southern Region - Kerala
14.	Anthony Joseph	Manorama Gases	9895030269	Southern Region - Kerala
15.	J L Manohar Rao	Siddhivinayak	9849021331	Southern Region - Andhra Pradesh
16.	R S Sachdeva	Hitech Industries	9815022200	Northern Region - Punjab
17.	R Kannan	Tamilnadu Air Products Pvt Ltd	9094001166	Southern Region - Tamil Nadu

CYLINDERS MANUFACTURERS (MEDICAL OXYGEN)

Sl. No.	Name of Person	Company Name	Contact Number	Remarks
1.	Puneet Khurana	Everest Kanto Cylinders Ltd	9821029299	Steel Cylinder
2.	Sarang Gandhe	Everest Kanto Cylinders Ltd	9167200361	Steel Cylinder
3.	Pravin Nandu	Euro India Pvt Ltd	9821042582	Steel Cylinder
4.	Vijay Parikh	AI Can Exports	9769111333	Aluminum Cylinder
5.	Ravi Kaul	Luxfer Uttam India	8860917244	Aluminum Cylinder
6.	Sandeep Bhasin	Luxfer Uttam India	9971344511	Aluminum Cylinder
7.	Amit Ramsinghani	Rama Cylinders Pvt Ltd	9820055111	Steel Cylinder

CRYOGENIC VESSELS MANUFACTURERS (LIQUID OXYGEN)

Sl. No.	Name of Person	Company Name	Contact Number	Remarks
1.	Savir Julka	Inox India Limited	9824063920	
2.	Santhosh Radhakrishnan	Chart VRV	9160710000	
3.	Munjai Mehta	Shell-n-Tube Pvt Ltd	9822033325	
4.	Babu	Cryolor Asia Pacific	8220053223	

NOTE: In case the end user has any difficulty in contacting any of the above person, they may kindly contact the following:

Saket Tiku, President - AIIGMA at 9322668367

Peter

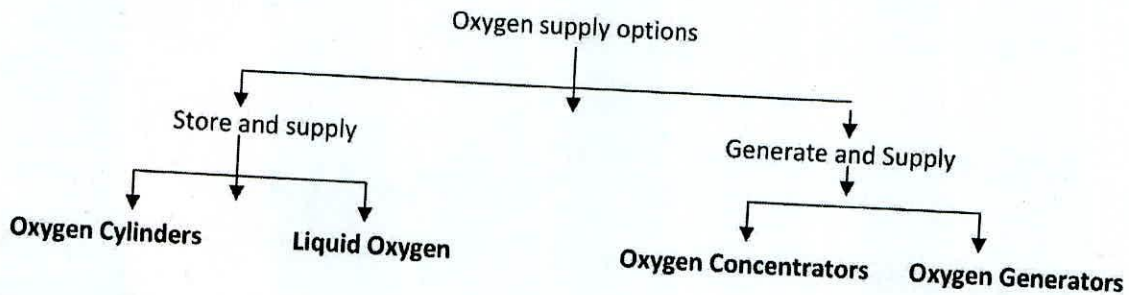
ena Peter
cretary

NOTE ON SUPPLY OF OXYGEN TO HOSPITALS AND INDIVIDUAL PATIENTS IN A CORONA INFESTED ENVIRONMENT

Corona virus pandemic has presented such challenges to the norms of medical care in the world that responding and countering this challenge will demand a major functional and behavioral change to our working environment. This note intends to present a method of supplying oxygen to medical facilities and individual patients in the current environment.

I. Major Source for Supply of Oxygen

Oxygen to medical facilities is supplied and fed through four primary methods:



1. Oxygen Cylinders - These are primarily used in hospitals where Medical Gas Pipeline (MGPS) has not been laid, however many hospitals use cylinders connected in series to supply oxygen to the wards through a manifold. The Jumbo cylinders are used in critical areas like Operation Theatres, ICUs, HDUs, etc. Smaller cylinders (B Type) are used for stretchers, ambulances, general wards, etc. The use of oxygen cylinders requires three times the inventory of cylinders consumed in a hospital in a day (one set of cylinders in use, one set as backup and one set in refilling station). It is labour intensive, logistically challenging, unsafe, unhygienic (chances of carrying infection from hospital) and expensive method. However this is the most easily adaptable method in short term and emergency situations.

2. Liquid Medical Oxygen (LMO) - This demands a MGPS, a safe, open, unhindered space upto 9M x15M in a hospital premise. It also demands installation of a storage tank which needs a PESO license and a third party supply dependence. It also demands one day of oxygen supply through cylinders as a backup. But this is a far better, cheaper, safer method than supply through cylinders, however this is again a supplier dependent method.

3. Oxygen Concentrators - An oxygen concentrator is a self-contained, electrically powered medical device designed to concentrate oxygen from ambient air. This is used on the bedside without MGPS and caters to 1-2 patients at a time. This oxygen cannot be used with ventilator, because the pressure generated is very low.

4. Oxygen Generators (Plant) - This demands a MGPS and an assured cylinder backup. It allows ownership of oxygen with the user with no third party dependence. It is safe, efficient, cheapest, least polluting, non human dependent for operations and most contemporary form of oxygen supply.

Wojcik
3/4/2020

11. Anabulka
3/4/2020

Wojcik
3/4/2020

Wojcik
3/4/2020

II. Oxygen System components

Oxygen distribution, conditioning, delivery, patient monitoring, power supply and maintenance support are some of the critical components of oxygen systems. Consumables and ancillary devices such as regulators, breathing circuit, mask, nasal prongs, cannula, filters, flowmeter, air oxygen blender, , etc. are crucial for operational use of oxygen therapy equipment. Please refer the below figure for details of the same.

The accessories that are downstream of the oxygen source should be single use/disposable. These include the tubing and facemask/nasal cannula/nasal prongs. They should be changed for every patient and should be disposed of as per Ministry of Health & Family Welfare, Government of India guidelines.

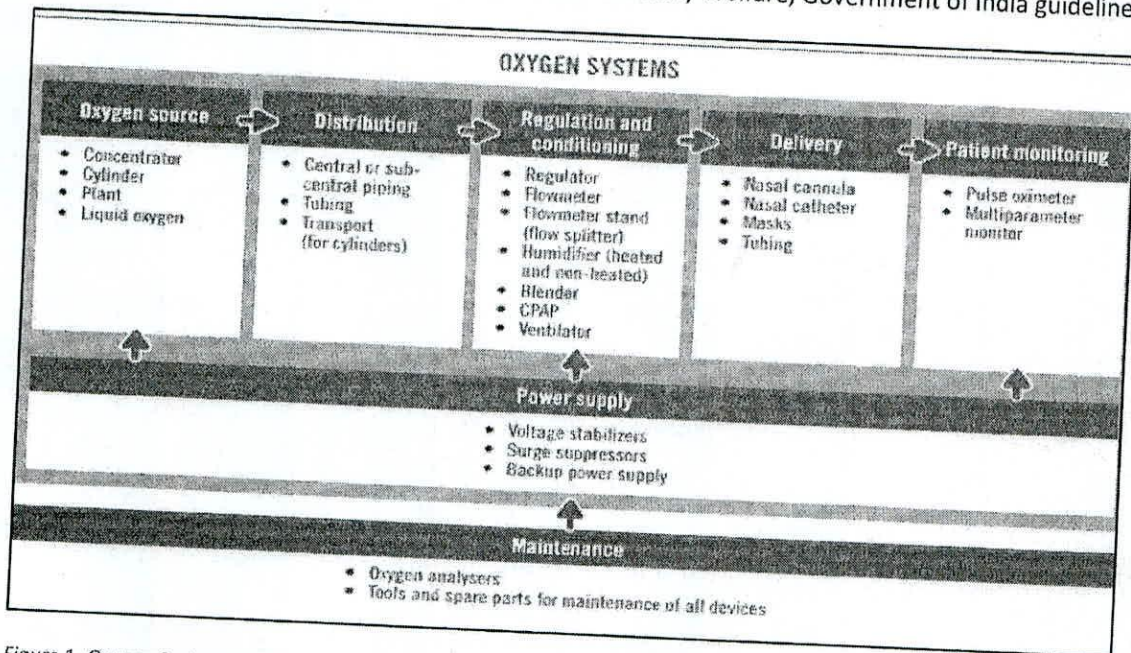


Figure 1- Oxygen System components (Source WHO)

III. Normative requirement of quantity of oxygen for a 200 bedded (with oxygen) hospital is as below:

Source of Oxygen	Volume of oxygen generated/required	Back up
Oxygen Generated in House using PSA Generator	475 Litre per minute – with required Power load (40 KW) and space of 4 x 5 m	90 'D type Jumbo cylinders'
Liquid Oxygen through a Supplier	20,400 cubic meter/month.	90 'D type Jumbo cylinders'
Oxygen Cylinders	7.25 cubic meter per cylinder (D type) * 90 cylinders per day	90 'D type Jumbo cylinders'

It is pertinent to note that cleaning/disinfection of oxygen cylinders is crucial and if not done by the hospital, before sending back to the oxygen supplier for refilling, could become a major source of infection.

[Signature]
3/4/2020

[Signature]
3/4/2020

[Signature]
3/4/2020

[Signature]
3/4/2020

IV. Precautions needed in using any of the methods of oxygen supply in corona virus infested environment

Liquid Medical Oxygen, Oxygen generators and in some cases cylinders are methods which use a MGPS to supply oxygen to a hospital facility. These equipment will need exactly the same disinfection as is given to any other machinery and surfaces in the hospital. All parts which are regularly and frequently touched or operated should be sanitized before and after use. Only relevant operators should handle the equipment.

Use of cylinders brings a need for a major change in procedure of handling them. Right from filling point to transportation, loading, unloading, use, exchange, carriage in the hospitals and in critical care facilities, cylinders see handling by various people, usage by patients and being very close to actual infected patients. The safe handling of cylinders is a major challenge which needs a very focused and concentrated effort by all involved.

The following guidelines should be adopted for handling Oxygen cylinders (and related accessories):

- The cleaning & disinfection procedure should be performed at the hospital in a designated area.
- For initial cleaning, hot potable water with detergents, not exceeding 50 degrees Celsius (50 °C) should be used for cleaning cylinders, wheeled cylinder trolley, spanner, keys, regulators and wrench. Valves & inlets should be closed & covered so that the water doesn't get inside the cylinders/containers. Under no circumstances medical gas cylinder/container should be immersed in water.
- After cleaning the cylinder/accessories with water and soap, the cylinder/container should be cleaned with 1% sodium hypochlorite solution. Fogging is a suitable alternative.
- While cleaning the cylinder/container, avoid cleaning agents that contain ammonia, amine based compounds or chlorine based compounds as they can cause corrosion of steel or aluminium alloy components or stress cracking of brass, including copper alloy components.
- In case the used cylinders have not been disinfected, then the cylinders should be kept in an isolated area, with a tag clearly mentioning that the cylinder is infected. The cylinders should be sent to the supplier only after these steps are followed.
- It is important to note that even hospitals having central supply systems/MGPS may need to rotate cylinders in new areas created for patient care. Therefore special precautions mentioned as above to be observed when exchanging the cylinders.
- Personnel involved in filling, storing, handling & transporting of Medical Gas Cylinder/container should be trained in this procedure and should be wearing protective gear at all times as per MoHFW guidelines

These steps and methods highlighted above is not the last word on precautions which can be taken while handling oxygen supply related equipment during the outbreak of COVID - 19. These guidelines would be updated as and when required.

Dr. Ajit Kumar
3/4/2020
DIRECTOR PROFESSIONAL
HOD Anaesthesia
MIMS & MRC (Anesth)

Dr. Mohandeep Kaur
3/4/2020
HOD Dr. RML Hospital

Dr. Mohandeep Kaur
3/4/2020
HOD Dr. RML Hospital

Dr. G. USHA
3/4/2020
HOD
Dept. of Anaesthesia
& Intensive Care
Sardarjung Hospital

Annexure-I

List of state wise nominated PESO Nodal officers to monitor the manufacture and supply of medical oxygen in the wake of COVID-19 pandemic.				
Sl no.	Name of Officer	Designation	Mobile number & email address	State
1	Shri Subasis Ray	Controller of Explosives	7853830016 sray@explosives.gov.in	West Bengal, A & N Island and Sikkim
2	Shri Basudeo Basak	Controller of Explosives	7710933744 bbasak@explosives.gov.in	Bihar
3	Dr. M.I.Z. Ansari	Dy Chief Controller of Explosives	9458263075 mansari@explosives.gov.in	Assam, Meghalaya, Mizoram, Manipur, Tripura, Nagaland, Arunachal Pradesh
4	Shri K. Thaigarajan	Dy Chief Controller of Explosives	9443800782 kthiagarajan@explosives.gov.in	Jharkhand
5	Dr. Ruab Ali	Dy Chief Controller of Explosives	9423186206 ruabali@explosives.gov.in	Odisha
6	Dr. Yogesh Khare	Dy Chief Controller of Explosives	9096823174 ykhare@explosives.gov.in	Maharashtra and Goa
7	Shri Sanjay Kumar	Controller of Explosives	9830675417 skumar@explosives.gov.in	Gujarat and Daman & Diu
8	Shri D. K. Gupta	Dy Chief Controller of Explosives	9420410880 dkgupta@explosives.gov.in	Haryana and Delhi
9	Shri Ajai Singh	Dy Chief Controller of Explosives	7599196615 9024894931 (Whatsapp) asingh@explosives.gov.in	Rajasthan
10	Shri G. Kumarswamy	Dy Chief Controller of Explosives	9652497588 gkumarswamy@explosives.gov.in	Punjab, Jammu and Kashmir, Laddakh, Himachal Pradesh and Chandigarh
11	Shri J. Sarkar	Dy Chief Controller of Explosives	8275787904 jsarkar@explosives.gov.in	Andhra Pradesh and Yanam
12	Shri A. K. Srivastava	Controller of Explosives	7715837467 aksrivastava@explosives.gov.in	Karnataka

13	Dr. R. Venugopal	Dy Chief Controller of Explosives	9072241965 rvenugopal@explosives.gov.in	Kerala and Lakshdeep
14	Shri S.M. Kulkarni	Dy Chief Controller of Explosives	9449728501 mkulkarni@explosives.gov.in	Telangana
15	Dr. A.P. Singh	Dy Chief Controller of Explosives	9935293707 apsingh@explosives.gov.in	Uttar Pradesh
16	Shri Waji Ud Din	Dy Chief Controller of Explosives	8227060786 wajiuddin@explosives.gov.in	Madhya Pradesh
17	Shri Ashendra Singh	Controller of Explosives	9404341239 ashendrasingh@explosives.gov.in	Chhattisgarh
18	Dr. D. C. Pandey	Controller of Explosives	7574092975 dcpandey@explosives.gov.in	Tamilnadu and Pondicherry
19	Dr. Birendra Singh	Controller of Explosives	9819838453 bsingh@explosives.gov.in	Uttrakand
20	Shri S. D. Mishra Shri Jamunalal Rout	Controller of Explosives, HQ, Nagpur Dy. Controller of Explosives, HQ, Nagpur	9725850352 sdmishra@explosives.gov.in 9437178708 jrout@explosives.gov.in	The officers shall coordinate with all the Nodal Officers of the Country and report to HOD, PESO.



All India Industrial Gases Manufacturers' Association
 215, Square One, C-2 District Centre, Saket, New Delhi – 110 017
 Phone : +91-11-41076159, +91-11-41076160
 secretary@aiigma.org , aiigma@airtelmail.in
 www.aiigma.org

Regd. No. S/7716 of 1975

3rd April 2020

LIST OF AIIGMA NODAL OFFICERS & VOLUNTEERS FOR PROCURING MEDICAL OXYGEN

Sl. No.	Name of Person	Name of Company	Mobile Number	Remarks	States/UT
1	Mr. William	Inox Air Products Pvt Ltd	9840987708	Nodal Officer	Andaman & Nicobar Islands
2	Mr. P C V Chowdhury	Linde India Limited	9866243866	Nodal Officer	Andhra Pradesh
3	Mr. Anirban Sen	Linde India Limited	9831796987	Nodal Officer	Bihar
4	Mr. Anirban Sen	Linde India Limited	9831796987	Nodal Officer	Chhattisgarh
5	Mr. Atul Agrawal	Atul Oxygen Company	9893694474	Volunteer	
6	Mr. Ankur	Aims Industries Pvt Ltd	6352493115	Nodal Officer	Daman
7	Mr. Abhay Shah	P K Carbonics	9909988216	Volunteer	
8	Mr. Surender Singh	Linde India Limited	7895000454	Nodal Officer	New Delhi
9	Mr. Vinod Singh	Inox Air Products Pvt Ltd	9999162672	Volunteer	
10	Mr. Rajeev Gupta	Vinayak Air Products Pvt Ltd	9350109650	Volunteer	
11	Mr. Sanjeev Naik	Scoop Industries	9822123715	Nodal Officer	Goa

12	Mr. Ajit Potekar	Linde India Limited	9004663855	Nodal Officer	Gujarat
13	Mr. Narendra Thakker	Aims Oxygen Pvt Ltd	9925110148	Volunteer	
14	Mr. Jignesh Shah	Hilltone	9824038152	Volunteer	
15	Mr. Rakesh Dave	Inox Air Products Pvt Ltd	9324644987	Volunteer	
17	Mr. Surender Singh	Linde India Limited	7895000454	Nodal Officer	Haryana
18	Mr. Vinod Singh	Inox Air Products Pvt Ltd	9999162672	Nodal Officer	Himachal Pradesh
19	Mr. Rahul Bansal	Kashmir Gases	9419108884	Nodal Officer	Jammu & Kashmir
20	Mr. Manu Rana	Raj Gas Industries	7006871311	Volunteer	
21	Mr. Anirban Sen	Linde India Limited	9831796987	Nodal Officer	Jharkhand
22	Mr. Subasish Guha Roy	Universal Air Products Pvt Ltd	9845063119	Nodal Officer	Karnataka
23	Mr. Biswajit Dalal	Linde India Limited	9342715182	Volunteer	
24	Mr. Biswajit Dalal	Linde India Limited	9342715182	Nodal Officer	Kerala
25	Mr. R Srikrishanan	Popular Carbonic	9387201533	Volunteer	
26	Mr. Anirban Sen	Linde India Limited	9831796987	Nodal Officer	Madhya Pradesh
27	Mr. Anil Khamesra	Inox Air Products Pvt Ltd	9893398705	Volunteer	
28	Mr. Ajit Potekar	Linde India Limited	9004663855	Nodal Officer	Maharashtra
29	Mr. Sunil Gupta	Raigad Carbides	9325025132	Volunteer - Pune	
30	Mr. Gaurav Kishore	Taiyo Nippon Sanso India	9971404081	Volunteer - Pune	

31	Mr. Salim Rakhangi	Phoenix Gases Pvt Ltd	9930403747	Volunteer - Mumbai Region	
32	Mr. Sanjay Agrawal	Essem Gases Pvt Ltd	9823088673	Volunteer - Aurangabad/Jalna	
33	Mr. Ishaan Goel	Aditya Air Products	9822720066	Volunteer - Nagpur	
34	Mr. Ajay Bindal	Rukmani Metals & Gaseous Ltd	9373109075	Volunteer - Nagpur	
35	Mr. Rajendra Gadwe	Kolhapur Oxygen & Acetylene Pvt Ltd	9422045716	Volunteer - Kolhapur	
36	Mr. Abhijit Barooah	Assam Air Products Pvt Ltd	9864023874	Nodal Officer	North East States
37	Mr. Jibon Chandra Sarma	Assam Air Products Pvt Ltd	9864202125	Volunteer	
38	Mr. Ashim Mohanta	Assam Air Products Pvt Ltd	9706301778	Volunteer	
39	Mr. Anirban Sen	Linde India Limited	9831796987	Nodal Officer	Orissa
40	Mr. Surender Singh	Linde India Limited	7895000454	Nodal Officer	Punjab
41	Mr. Vinod Singh	Inox Air Products Pvt Ltd	831796987	Nodal Officer	Rajasthan
42	Mr. Biswajit Dalal	Linde India Limited	9342715182	Nodal Officer	Tamil Nadu
43	Mr. M S V William	Inox Air Products Pvt Ltd	9840987708	Volunteer	
44	Mr. Ramesh Rao	Inox Air Products Pvt Ltd	9840175531	Volunteer	
45	Mr. P C V Chowdhury	Linde India Limited	9866243866	Nodal Officer	Telangana
46	Mr. Sekhar Ayalla	Inox Air Products Pvt Ltd	8096170099	Volunteer	

47	Mr. Mukesh Gupta	Goyal MG Gases	9643311915	Nodal Officer	Uttar Pradesh
48	Mr. Anirben Sen	Linde India Limited	9831796987	Volunteer	
49	Mr. Vinod Singh	Inox Air Products Pvt Ltd	9999162672	Volunteer	
50	Mr. Surender Singh	Linde India Limited	7895000454	Nodal Officer	Uttarakhand
51	Mr. Anirban Sen	Linde India Limited	9831796987	Nodal Officer	West Bengal
52	Mr. Tapan Bhattachayya	Ellenbarrie Industrial Gases	9987005090	Volunteer - Kolkata	

NOTE: In case the end user has any difficulty in contacting any of the above person, they may kindly contact the following:

Mr. Saket Tiku, President - AIIGMA at 9322668367/ Mrs Veena Peter, Secretary AIIGMA at 9354899158

Annexure-III

Medical Oxygen Manufacturers / Refillers				
S. No.	Company Name	Contact Person Name	Contact Number	City
RAJASTHAN				
1	Earnest Industrial Gases Pvt. Ltd.	Anil Bhai	9829025500	Udaipur
2	Adrash Gases	Shunail Lalji	0294-491150	Udaipur
3	Ajmer Gases	Subhash Ji / Manish Bhai	9214752274	Ajmer
4	Ankur Gas		9314648435	Jaipur
5	Shri Ram gas	Sandip Rathi	9828931071	Jodhpur
6	Thanwardas Chotelal	Anil Bhai	9829025500	Jodhpur
GUJARAT				
1	AIMS Industries	Swetansu bhai	6352493103	Baroda
2	Aims Industries Ltd.	Anis Bhai Patel		VADODARA
3	Aims Oxygens Pvt. Ltd.	Anish Patel		SURAT
4	Bhagi Laxmi Gases	Bhavin Bhai	9898285037	Baroda,
5	Dev Nandan Gases	Thakkar	9327709913	Baroda
6	Enerest Industrial Gases Pvt. Ltd.	Jan Bhai		Ahmedabad
7	Hiltone Gas	Nitesh Bhai	9825070680	Ahmedabad
8	Hiltone Gas	Hital Bhai	9825070680	Vijapur
9	Inox Air Product Pvt. Ltd.	Himanshu Dubey		Vadodara
10	Jaydeep Oxygen	Ram Bhai	8552844069	Rajkot
11	Lalan Gas	Pranav Bhai Patel		Rajkot
12	Life Line Gases	Sanjay bhai	948678143	Vadodara
13	Madhav Industrial Gases	Sanker Bhai	9825046073	Rajkot
14	Maghuraj Industrial Gases Pvt. Ltd.	Jignesh Shah		Ahmedabad
15	Maruti Gases	Uday Bhai	9825011158	Baroda
16	Nova Industrial Gas	Mukesh Bhai	9825061148	Mehsana
17	Pawan Industrial Gases	Vishnu Patel	9824348902	Himat Nagar
18	Pranav Oxygen	Harish Patel		Surat
19	Sethi Industrial Gases Pvt. Ltd.	Sunil Sethi		
20	Shakti Industrial Gases	Vishnu Bhai	9825335395	Vadodara
21	Shital Gas	Bhaumik	9427362828	Patan
22	Shri Vinayak Specilality	Amrish Patel	9825449298	
23	Swami Air Product	Minash Bhai		
24	Trirupati Oxygen	Kaival Bhai	9825328080	Rajkot
25	Urmi Oxygen	Vikas Gupta	9825027749	Vadodara
26	Verni Gas	Piyush Patel		Surat

MAHARASHTRA

1	Ahmednagar Gases Pvt Ltd	Vilas Lodha	9028789783	Ahmednagar
2	Balaji Air Product	Ashish Jaju/ Pankaj Jaju	9370025610/8600828485	Ahmednagar
3	Bharat Commercial Centre	Rao	9422259099	Nashik
4	Nikhil Medico	Anit Sathe	9422749454/9822012384	Nashik
5	Pinnacle Industries	Amol Jadhav/Varpe	9422246669/8983052777	Nashik
6	Ravindra Oxygens Pvt. Ltd.	Suned Shate	9860314400	Nashik
7	Sharaddha Air Product	Dangerwal	9422222875	Ahmednagar
8	Sunny Industrial Gases Pvt. Ltd.	Sunny/Siddhart h	9049809998/9373900523	Nashik
9	Linde India	Shashi Rao	9892376554	Pune, Mumbai
10	Inox Air Products Pvt. Ltd.	Solapure	9881640104	Chakan, Pune
11	Raigad Gas India Pvt. Ltd.	Vijay Damodare/ Sunil Gupta	9325025131 / 9325025132	Chakan, Pune
12	Satramdas Air Products	Pradip Punjabi	9820488641	Rabale, Navi Mumbai
13	Sandesh Gases	Yogesh Sethia	9822947670	Chakan, Pune
14	Kay Nitrogen	Yogendra Chaudhary	9881491680	jejuri/ Satara/Kolhapu r
15	Kolhapur Oxygen Pvt. Ltd.	Rajendra Gadve	9422045716/ 9561252345	Kolhapur
16	Rukmani Metals and Gaseous Pvt. Ltd.	Anant Bndal	9325212663	Nagpur
17	Shraddha Air products	Prakash Dungarwal	9422222875	Ahmadnagar
18	Ahmadnagar industrial Gases	Ramesh Lodha	9423160683	Ahmadnagar
20	Gina Gases	A. H. Contractor	9821342839	Bhiwandi, Mumbai
21	Pheonix Industrial Gases Pvt Ltd	Salim Rakhangji	9930403747	Rabale, Navi Mumbai
22	pinnacle gases	Nilesh	8983052777	Nashik
23	Nikhil medico	Anil shete	9422749454	Nashik
24	bhartiya medical	Mohan	9373115161	Nagpur
25	Sagar Gases	Manish Mittal	9764377999/ 9225577999	Aurangabad
26	SR gases	Satyen Jethra/ Hitesh Jethra	9820985900/9029070742	Wada
27	Balaji Air Product	Sham Jaju	9370025610	Sangamner
28	Laxmi Gases	Ashish Jajo	9370025610	Sinner
29	Praxair India Pvt Ltd	N J Paulose	7710004092	Pune and Mumbai
30	Essem Gases pvt ltd	Sanjay Agrawal	9823088673	Jalna
31	Arnichem Industries	Javed/ . Manoj Gaikwad	7776823823/ 8484064940	Solapur
32	Mahalaxmi Gases	Chotia	9108010367	Ichalkaranji

33	Bharat Industrial Gases	Nitin Prabhu	9822458445	Sangli
34	Bharat Distributers	Umesh Kaboor	9850411738	Satara
35	Galaxy Industrial Gases	Purohit	9322988561	Vasai
36	Speed oxygen	Shailesh Thakur	9923556483	Vasai
37	Hi Tech gases	Amit Lodha	9730345679	Ahmednagar
38	sunny industrial sales pvt ltd	Sunny	9049809998	Nashik
40	Awadh Oxygen	Manoj Giri	82085 15092	Tarapur
41	Harshita Gases Pvt Ltd	Ashish Bhandari	9422775792	Jalgaon
42	aditya air products pvt ltd	Ishaan Goel	9822720066	Nagpur
43	Shivam Gases	Narendra Agarwal	7507993999 / 7507991999	Jalgaon
44	Govinda Gases Pvt Ltd	Saurabh Gindodia	8275103509/7507699616	Dhulia
45	Lifeline	Aish Gindodia	9370895251	Dhule
46	Essem Gases Pvt. Ltd	Sanjay Agrawal	9823088673	Jalna
47	Rukmani Metals and Gases India (I LTD.)	R K Chopra	9922443055	Aurangabad
48	Shivam	Manish Agrawal	9225577999	Aurangabad
49	Surshil Gases	Ajeet Jain	9423782799	Aurangabad
50	Harshita Gases Pvt. Ltd.	Ashish Bhandari	9422775792	Jalgaon
51	Shivam Oxygen Pvt. Ltd.	Ashish Bansal	7507993999, 9422223825	Jalgaon
52	Balaji Air Product	Ashish Jaju	9370025610	Ahmednagar
53	Shraddha Air Product	Prakash Dungarwal	9422222875	Ahmednagar
54	Ahmednagar Gases Pvt. Ltd.	Vilas Lodha	9028789783	Ahmednagar
55	Pinnacle Industries	Amol Jadhav	9422246669	Nashik
56	Ravindra Oxygen Pvt. Ltd.	Sumed Shate	9860314400	Nashik
57	Sunny Industrial Gases Pvt. Ltd.	Siddharth	9373900523	Nashik
58	Nikhil Medico	Anil Shate	9422749454	Nashik
59	Bharat Commercial Center	Rao	9422259099	Nashik
60	Shriram Agencies	Anil Gindodiya	9422788259	Dhule
61		Sanjay Kore	9422295082	Beed
62		Bharat Gore	9822548618	Beed
63	Vikas Oxygen	Jogdand	9764558252	Beed
64		Viraniji	9823234964	Parbhani
65		Arun Patil	9823772244	Parbhani
66	Ganesh Medi Needs	Sunil Bhartiya	9923045415	Nanded
67	Nana Gas Industries	Jayesh Phatale	9850065707	Latur
68	MSPL	Deshpande	9881454649	Sholapur
		Papu seth	9822072370	Sholapur

KARNATAKA

1	Bhuruka Gases Pvt. Ltd.	Mahesh	7760976502	Bangalore
2	Gadag, Oxygen	Prakash	9449829060	Belgaum
3	Hassan	Hassan		Mangalore
4	Inox Air Products	Kiran Radu	9980099440	Bangalore,
5	Kammath Industrial Gases	Kamat	9902191333	Shimoga
6	Karnad Gases	Uday Pai	9989800119	Mangalore
7	Karnataka Industrial Gases	Paioduguddu	9448369120	Hubli
8	Kulkarni Oxygen	V. Kulkarni	9481631655	Belgaum
9	Lakshmi Gas		9844075640	Mangalore
10	LINDE India Ltd.	Macmiller	9944948580	Bangalore
11	M.S.P.L. Gases	Girish	9900256810	Bellary
12	Praxair Pvt. Ltd.	Kaushik	932454843	Bangalore
13	Southern Gas	Pai	9845543677	Bangalore
14	Universal Air Products	RajaShehal	9900562307	Bangalore
15	Amogh Gases Pvt Ltd	MOHAN	9448483854	Bengaluru
16	Amogh Gases Pvt Ltd	MOHAN	9448483854	Tumkur
17	Belgaum Oxygen Private Limited	Venkatesh Patil	9844053348	Koppal
18	Belgaum Oxygen Private Limited	Venkatesh Patil	9844053348	Belgaum
21	Bentley India	Arihant Ranka	9886608550	BIDADI
22	Bhuruka Gases Ltd.	SASHIDHAR AN	7760976505	Whitefield
23	Karnatak Industrial Gases Pvt. Ltd.	Benjamin	9844092022	HUBLI
24	Kulkarni Oxygen Gases	Vijay Kumar B Kulkarni	9481631655 / 9481631677	Bijapur
25	INOX	Kiran	9980099440	Bangalore
26	PRAXAIR	Kaushik	932454843	Bangalore
27	Universal		9900562307	
28	SOUTHERN	Pai	9845543677	
29	KARNAD	Uday Pai	9989800119	Mangalore
30	LAKSHMI GAS,		9844075640	Hassan
31	Linde	Mac Miller	9944948580	
32	Kammath Ind Gas	Kamat	9902191333	Shimoga
33	MSPL	Girish	9900256810	Bellary
34	Gadag Oxygen	Prakash	9449829060	Belgaum

KERALA

1	Narayana Gas	Sasi	9895170349	Cochin
2	Vigneswara Oxygen	Prasad	9496824218	Cochin
3	Mananchery Air Product	Unni	9388472123	Cochin
4	Manorama	Antony	9895030269	Cochin
5	Trichur Air Product		9496739832	Trichur
6	Vigneswara Oxygen	Vishnu	8606635276	Trichur
7	Nandanam Oxygen	Akilesh	9947280695	Trichur
8	Das Air Product	Pragit	9847374747	Calicut/Malapp rum

9	Sri Kala		9947280695	Calicut/Malapp rum
10	Manorama Oxygen		9847036150	Calicut/Malapp rum
11	Premier Gases	Dayanan	9447243239	Palakkad
12	Venkateswara	Senthil	9443023076	Palakkad
13	Arun Oxygen	Arun	9847078045	Palakkad
14	Inox	Mani	9677072337	Palakkad
TAMIL NADU				
1	TAMILNADU AIR PRODUCTS	R Kannan	9094001166	Chennai
2	GAS AND GAS AGENCIES	Pradeep	9841513300	Chennai
3	VN MEDI GASES	Vimal	9790942270	Chennai
4	COVAI AIR PRODUCTS	Dileepan	9442614587	Coimbatore
5	SRI VENKATESWARA OXYGEN	Nithyanand	9443069292	Coimbatore'
6	ERODE AIR PRODUCTS	Ponnuswamy	9443394275	Tuירrupur & Erode
7	SRI SHARADHA PARAMESHWARI GASES	P Mahi	9688610111	Erode
8	SRI BALAJI ENETERPRISES	P Mahi	9688610111	Salem
9	VIJAY KUMAR GASES	Vijayalingam	9894202000	Salem
10	RAGAVENDRA GAS AGENCIES	Nirmal	9842391651	Salem
11	VAIDEESWARA OXYGEN	Ganesh	9345054900	Trichy
12	ARASAN GAS	Saravanan	9442574805	Madurai
13	MURUGAN GAS AGENCY	Gajapathy	9443343109	Dindugal
14	VALLAL AND CO	Vallal	9942209229	Theni
15	ARASAN AIR PRODUCTS	Ganesh	9842134090	Tuticorin
16	STAR SURGICALS	Babu	9443232741	Dharampuri & Krishnapuri
17	GENERAL MEDI GASES	Vigneshwar	9488937569	Kanyakumari
18	PEENYA GAS	Prem	9686668643	Hosur
19	SICGIL SOL LTD	Yoganandh	8754479833	Chennai and Trichy
20	NATIONAL OXYGEN LTD	.Parathi Elamvazhidhi	9940082412	Chennai
21	SRI LAKSHMI OXYGEN	Senthil	9442110005	Namakkal
22	ADHIYAMAN GASES	Babu	9443232741	Krishnagiti
NORTH INDIA				
1	Multan Air Products	Archit Gupta	8826674242	Bawana, Delhi
2	Mayur Air Products	Rathi	9971766788	Okhla, Delhi

2	Aggrawal Gases & Industries	Rajesh Aggrawal	9416341441	Bawal, Rewari
4	Gupta Oxygen	Anand Gupta	9812009352	Hisar
5	Seth Air Products	Tarun Seth	9818111127	Palwal, Faridabad
6	Aditya Gases	Abhishek	9999829226	Panipat
7	Lakshmi Carbide	Sandeep Gupta	9034033333	Ambala
8	INOX Air Products	V.M. Nayyar	9878071401	Barotiwala
9		Prabhat Kishan	8284900572	
10	Anaesthetic Gases Pvt.Ltd.	M.K.Bansal	9216576933	Derrabassi
11	Jalan Gases & Allied Indust Pvt.Ltd	Rishab Jalan	9815221969	Rajpura
12	Jay Ess Industrial Gases Pvt.Ltd.	Gurmeet Singh	9216862843	Bathinda
13	INOX Air Products	Abhishek Yadav	9999244409	Bhiwadi, Alwar
14		Vinod Singh	9999162672	
15	Sukhmani Gases	Ashok Gupta	9818204180	Bhiwadi, Alwar
17	Progresive Air Products	Jhabar Mal	9310597339	Ringus, Sikar
18	Rajasthan Air Products	Rajesh Aggrawal	9799885341	Jaipur
19	Raashi Air Products	Prashant Atri	7062544444	Jaipur
20	Wilson Air Products	Santosh Gupta	9829057251	Jaipur
21	Wilson Air Products	Santosh Gupta	9829057251	Kota
22	Ajmer Gases	Mahesh	9214424896	Jaipur
23	INOX Air Products	Abhishek Yadav	9999244409	Greater Noida
24		Vinod Singh	9625667320	
25	Kansal Industrial Gases	Rohit Kansal	9927010286	Meerut
26	Universal Gas Company	Himanshu Chaudhary	9837004798	Mathura
27	Kwatra Gases	Vipin Kwatra	8218473303	Moradabad
28	Krishna Gas Agencies	Manoj Arora	9837013757	Meerut
29	Ketee Welding	Atul Mehrotra	7860023117	Lucknow
30	Inder & Company	Surender Singh	8400118400	Jhansi
31	Agra Medical Gases	Anil	9219274797	Agra
32	Modi Chemicals & Industries	Praveen Modi	9838203509	Gorakhpur
33	Murari Air Products	Ajay Mishra	9415040705	Kanpur
34	Murari Industrial Gases	Ajay Mishra	9415040705	Lucknow
35	Kalinga Gases	Amit Modi	9412248290	Moradabad
36	National Air Products	Ashok Agrawal	9810497171	Ghaziabad
37	Panki Oxygen	Kamesh	7275000022	Kanpur
38	Aggrawal Gases	Vishal Aggrawal	9359931390	Meerut
39	Kumar Agencies	Ashok Kumar	7906248939	Bareilly
40	V. S. Industries	Nitin Khandelwal	9837002074	Bareilly
41	Goyal MG Gases Pvt limited	Pankaj Srivastava	8586982821	Ghaziabad/NC R

42	Goyal MG Gases Pvt limited	Shudhakar Jha	9735317722	Durgapur - West Bengal
43	Inox AP Ltd	Vinod Singh	9999162672	Surajpur - UP
44	Inox AP Ltd	Vinod Singh	9999162672	Bhiwadi - Rajasthan
45	Inox AP Ltd	Vinod Singh	9999162672	Baddi - Himachal
46	Vinayak Oxygen	Abhishek Gupta	9810807576	Mayapuri - New Delhi
47	Orbit gases	Rishab jalan	9815221969	Naraina , New Delhi
48	Mayur Air Product	Rathi	9971766788	Okhla Delhi
49	Divya Air product	Abhishek dhiya	9996815222	Sonipat Haryana
50	Agarwal gases	Agarwal	9359931390	Meerut -U.P
51	Kalinga air product	Amit Modi	9027157773	Moradabad u.p
52	Indian Glycol Limited	Abhishek	9540054758	Kasipur - U.K
53	Vinayak Oxygen	Abhishek Gupta	9810807576	Mayapuri, De;hi
54	Orbit Gases	Rishab Jalan	9815221969	Naraina, New delhi
55	Multan Air Products	Dileep Laymer	9312408831	Bawana, Delhi
56	Mayur Air Products	S S Rathi	9971766788	Okhla, New Delhi
57	SATRAMDAS GAS PVT.LTD.	Pradip Punjabi	9820488641	Navi Mumbai
58	HITECH INDUSTRIES LTD.	Vikram Bharwal	092164-80333	North
59	BHARAT OXYGEN TRADERS	A. K Singhal	9634480976, 9412056206	Dehradun
60	ARUN OXYGEN LIMTED	Arun Garg	9215586713	North
61	R.R PATEL INDUSTRIAL GASES PVT.	Mr Patel	9727722431	Gujarat
62	PATLIPUTRA OXYGEN	Mr Sandeep Kumar	7903029067	Bihar
63	Southern Gas limited	B. Satyanarayana	9849129996	Karnataka
64	CROWN AIR PRODUCTS	Veena Gupta / Rithesh Gupta	9911006015	Delhi
65	BANSHI AIR GASES PVT. LTD.	Gaurav	0612-3207044	Bihar
66	SSD GASES PVT. LTD.	Amit Punjabi	9320757537	Navi Mumbai
67	Bharat Oxygen		9130115593	Tamilnadu
68	SICGILSOL		8754479833	Tamilnadu
69	Peenya Industrial Oxygen		9686668643	Bangalore/Kerala
70	Kholapur Oxygen		9422045716	Maharastra
71	Himachal Oxygen		9318646189	Himachal Pradesh
72	Arun Oxygen		9215586714	Delhi
73	Galaxy Oxygen		9322988561	Maharastra
74	Sona oxygen		9434050511	

75	Indian Oxygen		9788963360	
76	Pondy Oxygen		04132640193	Pondicherry
77	Sai Krishna Oxygen		9989829898	Andhra Pradesh
78	Narayana Oxygen		9331430047	West Bengal
79	Madras Oxygen		944841767	Tamilnadu
80	Madurai Oxygen		9965574802	Tamilnadu
81	Panki Oxygen		9936000022	
82	Pradeep Oxygen		9238445615	
83	Meghalaya Oxygen		9401010101	Meghalaya
84	Priyam Oxygen		9380527473	
85	Tirupati Oxygen		9825328080	Gujarat
86	Trichy Oxygen		9842450516	Tamilnadu
87	Satram Gases	Mr pradeep Punjabi	9820488641	Mumbai/Rabale
88	SK Gases	Mr Vicky Punjabi	9890008112	Ulhas nagar
89	SSD gases	Mr Amit Punjabi	9820483263	Rabale/Mumbai
90	Tripti gases	Mr Ravi Pujari	9819909946	Mumbai/ Pune
91	Phoneix Gases	Mr Salim Gases	9820188799	Mumbai/Rabale
92	Shani gases	Mr Gaurav	8999242424	Pune / Mumbai
93	Sadharam gas	Mr Mohan bajaj	9860399529	Mumbai/Rabale
94	Kolhapur Oxygen	Mr Gdave	9422045716	kolhapur
95	Devi Patil gases	Anil Patil	9372272282	kolhapur
96	Echo gases	sukendu	9830059282	kolkatta
97	Radhika Gases	Tapan	9831103377	Kolkatta
98	ASIAN OXYGEN	Shibu	9440457488	Nellore
99	Amaravathi Gases	Tulsi Naidu	9963900069	Tirupathi
100	Barath Oxygen	Clement	9150115593	Gumudipoondi
101	Sri Krishna godavari	Venugopal Naidu	9666653907	Tirupathi
102	Varasi Air Products	Ashok kumar reddy	8143995555	Nellore
103	Indhra Medical Gases	Dinesh Kumar	9500173570	Koaluru, Nellore
104	Sri Vinayaka Enterprises	B.S. Shadakshari, B. Basavanna	9483760575, 9900348452	Mysore
105	Padaki Air Products	Venkatesh Padaki	9902855177/8453200000	Mysore
106	The Southern Gas Ltd		9448857005	Mysore
107	Amogh Gases Pvt Ltd	Mohan Kumar	9448483854	Bangalore
108	Kovai Air product	Dileepan	9442614587	Coimbatore
109	Specncal	Manoharan	9769577885	bangalore
110	Universal Air Products	Subhashish guha roy	9845063119	bangalore
111	Balaji Gas Agencies		9590967222, 7760814091, 9880319073	Bangalore
112	Pai Industrial And Medical Gases	Ravi Pai	9845063166, 9152108947	Bangalore

113	Maruthi Industrial & Medical Gases		080-23720913, 080-28396481, 9538938929	Bangalore
114	Galaxy Air Products		9448821347, 8867715015	Bangalore
115	Eureka Gases	Manjunath	9035588758, 9535509423	Bangalore
116	Belgaum Oxygen Pvt Ltd		9152647342, 9844053348	Belgaum
117	Sri Venkateswara Air Products		070228 50288	Ballari
118	Malabar Oxygen Company Pvt Ltd		0824-2407221/2406221/2400221, 9480050141	Mangalore
119	Lakshmi Cryogenics Pvt Ltd	Shetty	9343565554, 7204342964	Mangalore
120	Kaveri Gas Products		8746828412, 09442607065,8296151526	Mangalore
121	Sri Siddhi Vinayaka Air Products	Abinav	9686996022	Gulbarga
122	Gadag Oxygen Pvt Ltd		9449079060	Koppal
123	Bhuruka Gases Limited		7760969780, 7760976502	Ramanagara
124	Chennai Oxygen	Chandra mohan	044- 26243715, 044- 26254272, 044- 26250764, 9962353535	Chennai
125	T N Oxygen Pvt Ltd	R Kannan	044- 23740707, 044- 23743582, 7299991134, 9094001166, 7299991135	Chennai
126	Bharath Oxygen Company		9940053661, 9840053661	Chennai
127	Kalyan gas	Ravi Nachiapan	9443142426	Coimbatore
128	pavithra air products	Jayakumar	9443023523	Coimbatore
129	venkateshwara Oxygen	Nithyanantha	9443969292	Coimbatore
130	Seva Gases	alagappan	9894020509	Coimbatore/tri chy
131	Erode Air Products	ponnusamay	9443394275	erode
132	Airpack Gases	murali	9843484215	Kanchipuram
133	National Oxygen Limited	Elumalai	9944540293	Pondicherry
134	Vaideeswara oxygen Pvt Ltd	Ganesh	6381732094	Tiruchirappalli
135	Kumar Oxygen Gases	Ravi Kumar	099490 45616	Ananthapur
136	The Godavari Gas Company		9848627723, 7075073335	East Godavari
137	Varasi Oxygen	Ashok kumar reddy	8143995555	Kadappa
138	Life Medical Gases	Buji babu	08666627567, 09848456767, 0994 845 6767	Vijayawada
139	Chowdary Medical Oxygen		9885198852	Krishna
140	Hari Oxygen	Saravanan	08500675999, 09885633855	Krishna
141	Phani Greeshma Agencies		9152169701, 08500030006	Krishna
142	Sri indra Medical Gases	Dinesh	+91 9500173570	Nellore

143	Coromandal Gas Company	Mohan Krihna	0939 477 7070, 0939 991 4467	Visakhapatnam
144	vingas	Sathyanarayana	91 9849129996	Visakhapatnam
145	Manorama Oxygen	Antony	9895030269	Cochin and other part of Kerala
146	rajee Gases	Guna	9894045733	selam
147	The Southern Gas Ltd		0484 -2546895, 0484 - 2545972	Ernakulam
148	Sreekala Oxygen Company	Reshma	9947280695, 483- 2742524	Malappuram
149	Kadavil Oxygen Gas Agencies		9947027512, 9847894205, 9497374205, 0479- 2428433	Pathanamthitta
150	Ozone Gases		0469-2633414, 9447251573	Pathanamthitta
151	Kaleekkal Oxygen gas Agencies		0469- 2615057, 0469-2614435, 9656914033	Pathanamthitta
152	Thrissur Oxygen		487-2420313, 487- 2251978, 9847051408, 9400836036	Thrissur
153	Krishna Agencies	Manoharan.P.C	9447016161, 0480- 2806161	Thrissur
154	VN Medicals	Vimal	9790942270	Chennai
155	vigneshwara oxygen	Joe Pasad	9846231443	Aluva
156	Barath Oxygen	babu	9444003856/8778731935	chennai

TELEGANA

1	Sri Nishi Air Products	Lanaga Visweswara	9866089555	
2	Oxyvision Medical Gases		9391114386	
3	Ravindra Medical and Industrial Gases	Siddardhareddy Nacharam	8121666666	
4	Sri Sai Air products	Sajja Pagadaiah	9885611633	