

CHANDIGARH ADMINISTRATION

CHANDIGARH HOUSING BOARD
8, Jan Marg, Sector 9-D, Chandigarh
0172-4601612-4601602

No. CEO-CHB/2021/PA/124

Dated: 01.06.2021

NOTE

The Chandigarh Administration, vide order no. EO-61871/F-4369/FII-(6)/2021/4640 dated 27.04.2021, has appointed the undersigned as Nodal Officer for managing medical oxygen supply in UT, Chandigarh.

2. Considering incidents of death in some of the hospitals in other parts of the Country either due to delay in supply of liquid oxygen or dip in the oxygen pressure, a meeting was convened on 15.05.2021 and certain decisions were taken. The same needs to be processed on priority.

3. Further to remain prepared for the possible third wave of COVID-19, a meeting was held about the Oxygen installations in GMCH-32, Hospital at Sector-48 and GMSH-16. The following were present:

- i. Dr. Manpreet Singh, Nodal Officer for Oxygen in GMCH-32 and Hospital at Sector-48, Chandigarh
- ii. Dr. Manjit Singh, Nodal Officer for Oxygen in GMSH-16, Chandigarh
- iii. Shri Pawan Kumar, SDE(PH), UT Administration
- iv. Shri Jaspal Singh, JE(PH), UT Administration

3. After discussion, the following was discussed and decided:

A. For GMCH-32 and Sector-48 Hospital

- i. At 'A' Block in GMCH-32, more ICU beds are being added. For Oxygen related issues, a proposal has already been received from the UT Engineering Department and the same to be examined and processed on priority.
- ii. In Hospital at Sector-48, there is a proposal to convert the whole Level-3 with 33 beds into ICU. The UT Engineering Department to prepare a proposal and submit on priority for further examining by the GMCH.
- iii. One additional PSA plant with 4000 LPM capacity at GMCH-32 and one PSA plant with 400 LPM capacity at Sector-48 Hospital has been planned. A proposal for the same has already been sent to the Government of India.
- iv. Presently there is 4.5 KL liquid oxygen storage tank at Sector-48 Hospital which has been taken on rent. Considering that daily consumption was reached upto 3.0MT, we should buy a storage tank of about 10 KL capacity as a permanent arrangement.
- v. 100 more 'B' Type Cylinders to be procured to take care of transfer of passengers and emergency back-up in the ICUs of GMCH-32 and Sector-48 Hospital.
- vi. Possibility of Air Separation Unit(ASU) within UT Chandigarh need to be explored, either in private or government sector.
- vii. Since the medical oxygen plant of GMCH-32 is about 25 years old, replacement of existing vacuum pumps, compressors and driers with latest technology machines may be examined. In case of going for new machines, the provision of 05 years AMC beyond the warranty period should also be considered.

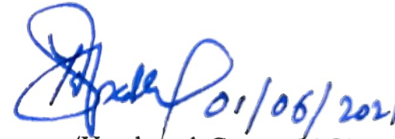
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B. For GMSH-16

- i. Oxygen Pipe lines to be properly color coded and the alarm system to be checked.
- ii. One of the Panel of New Manifold is not working and to be made functional immediately.
- iii. Two new compressors, which are not functioning for last many months, need to be get repaired immediately. If there are issues in its repair because of being proprietary items, its replacement to be considered. In case of going for replacements, the provision of 05 years AMC beyond the warranty period should also be considered.
- iv. The objections regarding separation of kitchen from the Liquid Oxygen Tank to be cleared with required compliances like separation wall etc.

C. For GMCH-32, Sector-48 Hospital and GMSH-16

- i. The newly functional PSA plants (GMCH-32, Sector-48 Hospital and GMSH-16) are with 03-year onsite warrantee. The manufacturers of the PSA plant to be requested to have some local arrangement/technician so that any issue can attended without loss of time. The present system of making call and then the technician coming from Delhi or other places is time consuming while such time-gap is not advisable for the medical oxygen plants.



(Yashpal Garg, IAS)

CEO, Chandigarh Housing Board

**Nodal Officer for Oxygen Supplies in UT
Chandigarh**

Copy to:

1. Chief Engineer, Chandigarh Administration
2. Director Principal, GMCH-32, Chandigarh Administration
3. Director, Health Services, Chandigarh Administration
4. Dr. Manjit Singh, GMSH-16, Chandigarh
5. Dr. Manpreet Singh, GMCH-32, Chandigarh
6. Shri Pawan Kumar, SDE(PH), GMCH-32, Chandigarh Administration

Copy for kind information:

1. Pr. Secretary (Health), Chandigarh Administration
2. PS to Adviser to Administrator for kind information of worthy Adviser