

ANNEXURE-01						
Sl. No	Item Description	Qty	Unit	Rate	Amount	CAMC Amount for 5
1	Fully Automatic Control Panel for Oxygen System: Supply, installation and commissioning of Fully Automatic control panel for uninterrupted Oxygen supply	1.00	Set	1,89,194.00	<b>1,89,194.00</b>	1,26,759.98
2	Trigas Emergency Manifold: SITC of Emergency Trigas Manifold maximum for 1+1 D-type Gas Cylinders complete with separate NRVs, tail pipes and brass fittings for each cylinders.	1.00	Set	10,390.00	<b>10,390.00</b>	6,961.30
3	Fully Automatic Control Panel for Trigas System: Supply, installation and commissioning of Fully Automatic control panel for uninterrupted Nitrous Oxide supply.	1.00	Set	1,89,194.00	<b>1,89,194.00</b>	1,26,759.98
4	Fully Automatic Control Panel for CO2 System: Supply, installation and commissioning of Fully Automatic control panel for uninterrupted Nitrous Oxide supply.	1.00	Set	1,89,194.00	<b>1,89,194.00</b>	1,26,759.98
5	CO2 Manifold SITC of Emergency CO2 Manifold maximum for 2 D-type Gas Cylinders complete with separate NRVs, Copper tail pipes and brass fittings for each cylinders with double stage double gauge high pressure regulator	1.00	Set	19,386.00	<b>19,386.00</b>	12,988.62
6	SITC of Medical Air-4 Outlet with matching probe as per HTM-2022/02-01 of UK/ NFPA 99C of USA as per enclosed technical Specification.	6.00	Nos	13,468.00	<b>80,808.00</b>	54,141.36
7	12 mm Valve for 12 mm OD Pipe Note: New item added	3.00	Nos.	1,004.00	<b>3,012.00</b>	2,018.04
8	Supply and installation of 46.7 liter size CO2 cylinders confirming to IS:7285 Part-2 (2017). The cylinder shall have an outer diameter of 232mm, a nominal length of 1365mm, and a minimum wall thickness of 5.3mm, ensuring robustness and safety during handling and storage. The cylinders shall have a capacity of 46.7 liters and comply with the standards set forth by the Indian Standards Institute. They shall be constructed from high-quality 37 Mn (Carbon Manganese) material, guaranteeing durability and reliability. The design shall feature a concave bottom and neck threading conforming to IS 3224:2002 14 TPI Type 4 - Size 2 specifications, facilitating secure connections and ease of use. The cylinder shall be capable of withstanding a test pressure of 250 BAR and have a working pressure of 150 BAR. The nominal tare weight of each cylinder shall be 51 kg. The cylinder includes first fill.	4.00	Nos	22,518.00	<b>90,072.00</b>	60,348.24
9	Supply and installation of 46.7 liter size O2 cylinders confirming to IS:7285 Part-2 (2017). The cylinder shall have an outer diameter of 232mm, a nominal length of 1365mm, and a minimum wall thickness of 5.3mm, ensuring robustness and safety during handling and storage. The cylinders shall have a capacity of 46.7 liters and comply with the standards set forth by the Indian Standards Institute. They shall be constructed from high-quality 37 Mn (Carbon Manganese) material, guaranteeing durability and reliability. The design shall feature a concave bottom and neck threading conforming to IS 3224:2002 14 TPI Type 4 - Size 2 specifications, facilitating secure connections and ease of use. The cylinder shall be capable of withstanding a test pressure of 250 BAR and have a working pressure of 150 BAR. The nominal tare weight of each cylinder shall be 51 kg. The cylinder includes first fill.	4.00	Nos	19,278.00	<b>77,112.00</b>	51,665.04
10	Supply and installation of 46.7 liter size Trigas cylinders confirming to IS:7285 Part-2 (2017). The cylinder shall have an outer diameter of 232mm, a nominal length of 1365mm, and a minimum wall thickness of 5.3mm, ensuring robustness and safety during handling and storage. The cylinders shall have a capacity of 46.7 liters and comply with the standards set forth by the Indian Standards Institute. They shall be constructed from high-quality 37 Mn (Carbon Manganese) material, guaranteeing durability and reliability. The design shall feature a concave bottom and neck threading conforming to IS 3224:2002 14 TPI Type 4 - Size 2 specifications, facilitating secure connections and ease of use. The cylinder shall be capable of withstanding a test pressure of 250 BAR and have a working pressure of 150 BAR. The nominal tare weight of each cylinder shall be 51 kg. The cylinder includes first fill.	4.00	Nos	31,590.00	<b>1,26,360.00</b>	84,661.20

11	Supply and installation of 46.7 liter size N2O cylinders conforming to IS:7285 Part-2 (2017). The cylinder shall have an outer diameter of 232mm, a nominal length of 1365mm, and a minimum wall thickness of 5.3mm, ensuring robustness and safety during handling and storage. The cylinders shall have a capacity of 46.7 liters and comply with the standards set forth by the Indian Standards Institute. They shall be constructed from high-quality 37 Mn (Carbon Manganese) material, guaranteeing durability and reliability. The design shall feature a concave bottom and neck threading conforming to IS 3224:2002 14 TPI Type 4 - Size 2 specifications, facilitating secure connections and ease of use. The cylinder shall be capable of withstanding a test pressure of 250 BAR and have a working pressure of 150 BAR. The nominal tare weight of each cylinder shall be 51 kg. The cylinder includes first fill.	2.00	Nos	35,640.00	<b>71,280.00</b>	47,757.60
	Total Amount				<b>10,46,002.00</b>	<b>7,00,821.34</b>
	GST @ 18%				<b>1,88,280.36</b>	
	Total Amount excluding CAMC				<b>12,34,282.36</b>	
	CAMC Amount as per below table				<b>7,00,821.34</b>	
	Total Amount including CAMC				<b>19,35,103.70</b>	

Comprehensive Annual Maintenance Charges post warranty period for 7 years(4th to 10th year) as per below table.

Base Price			<b>10,46,002</b>
S.No	Year	CAMC %	Amount
1	4 <sup>th</sup>	9%	94,140.18
2	5 <sup>th</sup>	9%	94,140.18
3	6 <sup>th</sup>	9%	94,140.18
4	7 <sup>th</sup>	10%	1,04,600.20
5	8 <sup>th</sup>	10%	1,04,600.20
6	9 <sup>th</sup>	10%	1,04,600.20
7	10 <sup>th</sup>	10%	1,04,600.20
Total %		67%	
Total Amount			<b>7,00,821.34</b>