

ANNEXURE-01						
Sl. No	Item Description	Qty	Unit	Rate	Amount	CAMC Amount for 5 Years
1	4 Gas Digital Alarm Panels : 4 Gas Digital Alarm Panel consisting of all necessary accessories ie Pressure sensors, regulators, hand valves, pressure gauges etc. (Oxygen, Nitrous oxide, Medical Air, Vacuum)	2	Nos	43628	87,256	34,902
2	6 Gas Digital Alarm Panels : 6 Gas Digital Alarm Panel (Oxygen, Nitrous oxide, Medical Air, Surgical Air, Vacuum, Carbon dioxide) consisting of all necessary accessories ie pressure sensors, regulators, hand valves, pressure gauges etc.	6	Nos	53172	3,19,032	1,27,613
3	Valve box - 4 services : Valve box - 4 Service consisting of Isolation valve 15 mm OD - 04 Nos. and isolation valve 22 mm OD - 01 Nos. accessories ie Pressure gauge connection in a powder coated box The box consisting of lock & key and a breakable glass for emergency.	2	Nos	20451	40,902	16,361
4	4 + 4 size of O2 manifold system : 4+4 Oxygen Main manifold with 19mm ODx12mm I.D. Copper pipe mounted on top frame, Middle frame and Bottom frame along with brass blocks, NRVs/ cylinder valves and pigtail pipes of 1m long of 8mm OD x 3mm I.D. duly tested at 250Kg/Cum 2 pressure & Fully automatic control panel for Oxygen.	1	Job	42264	42,264	16,906
5	<p>Fully Automatic O2 Control System</p> <p>"Manufactured under an ISO 9001: 2015 certified works. "Control Panel cover made of M.S. duly powder coated.</p> <p>"Compact and fully automatic manifold control system for Oxygen services.</p> <p>*Easy to maintain and use.</p> <p>"Designed with both safety and continuity of flow supply at a constant pressure via to/o banks of bottled gas cylinders with following status monitoring.</p> <p>"A-Bank in use (Green indication).</p> <p>"B-Bank ready for use (Yellow indication). "C-Empty Bank (Red indication).</p> <p>"Control Panel has built in LED display to indicate Normal. High &amp; Low line Pressure.</p> <p>"It has facility to test all above indicators working perfectly.</p> <p>the Control Panel includes Pressure gauge (63 mm) to indicate the gas pressure of each header and pipe line distribution pressure.</p> <p>"Capable to provide a distribution flow rate of 21X10 LPM or more for O2.</p> <p>the control panel incorporates safety puncture system in case pressure exceeds 100 Psi.</p> <p>"In case of failure of electronic pneumatics system, control can be used manually through by pass system.</p> <p>* CE CERTIFIED.</p>	1	Job	190873	1,90,873	76,349
6	4 + 4 size of N2O manifold system : 4+4 Nitrous oxide Main manifold with 19mm ODx12mm I.D. Copper pipe mounted on top frame, Middle frame and Bottom frame along with brass blocks, NRVs/ cylinder valves and pigtail pipes of 1m long of 8mm OD x 3mm I.D. duly tested at 250Kg/Cum 2 pressure & Fully automatic control panel for Nitrous Oxide.	1	Job	42264	42,264	16,906
7	2 cylinder emergency manifold - N2O : 2 Cylinder Nitrous oxide Emergency manifold with 19mm ODx12mm I.D. Copper pipe mounted on top frame, Middle frame and Bottom frame along with brass blocks, NRVs/ cylinder valves and pigtail pipes of 1m long of 8mm OD x 3mm I.D. duly tested at 250Kg/Cum 2 pressure & Fully automatic control panel for Nitrous Oxide.	1	Job	190873	1,90,873	76,349

8	<p>Fully Automatic N2O Control System  Manufactured under an ISO 9001: 2015 certified works.  *Control Panel cover made of M.S. duly powder coated.  *Compact and fully automatic manifold control system for N2O services.  "Easy to maintain and use.  *Designed with both safety and continuity of flow supply at a constant pressure via two banks of bottled gas cylinders with following status monitoring.  *A-Bank in use (Green indication).  *B-Bank ready for use (Yellow indication).  Authorise&amp;PITAL ENGINEERS  D-4 A, YADAV PARK,  ROHTAK ROAD, NANGLOI,  DELHI-110041  C-Empty Bank (Red indication).  *Control Panel has build in LED display to indicate Normal. High &amp; Low line Pressure.  "It has facility to test all above indicators working perfectly.  *The Control Panel includes Pressure gauge (63 mm) to indicate the gas pressure of each header and pipe line diistribution pressure.  *Capable to provide a distribution flow rate of 500 LPM or more for N2O.  *The control panel incorpore safety puncture system in case pressure exceeds 100 Psi. In ease of failure of electronic pneumatics system, control can be used manually through by pass system.  CE CERTIFIED</p>	1	Job	152695	1,52,695	61,078
				Total Amount	10,66,159	4,26,464
				GST @ 18%	1,91,909	
				Total Amount excluding CAMC	12,58,068	
				CAMC Amount as per below table	4,26,464	
				Total Amount including CAMC	16,84,531	

Comprehensive Annual Maintanance Charges post warranty period for 5 years(6th to 10th year) @6, 7, 8, 9, 10 % respectively.

Base Price			10,66,159
S.No	Year	CAMC %	Amount
1	6 <sup>th</sup>	6	63,970
2	7 <sup>th</sup>	7	74,631
3	8 <sup>th</sup>	8	85,293
4	9 <sup>th</sup>	9	95,954
5	10 <sup>th</sup>	10	1,06,616
Total %		40	
Total Amount			4,26,464