

**Security Unit**  
**Indian Institute of Technology Delhi**  
**Hauz Khas, New Delhi-110016**

**Date :20/02/2015**

**Subject : Purchase of Fire Safety Equipments (Following format should be used for indigenous item).**

S. No.	ITEM	QTY in Nos. (a)	Unit Rate (b)	Amount (c=a x b)	Total cost of the category (d= sum of c)	Per Unit re-filling charges (not considered for financial evaluation since exact quantity is not known)
<b>Category 'A' (Water Based Fire Extinguisher)</b>						
1	Water Gas pressure type fire extinguisher 9.0 Ltr. capacity	875				
2	Water Gas pressure type fire extinguisher 50 Ltr. capacity	03				
3	AFFF (Mechanical Foam ) fire extinguisher 9 Ltr. capacity	234				
4	AFFF (Mechanical Foam ) fire extinguisher 50 Ltr. capacity	14				
5	Stored Pressure Water Mist based Portable Fire Extinguishers 03 Ltr.	20				
<b>Category 'B' (Gas Based Fire Extinguisher)</b>						
6	Carbon dioxide CO <sub>2</sub> (Aluminum) type fire extinguisher 4.5 kg. capacity	250				
7	Carbon dioxide CO <sub>2</sub> (M.S) type fire extinguisher 4.5 kg. capacity	1300				
8	Carbon dioxide CO <sub>2</sub> (M.S) type fire extinguisher 6.5 kg. capacity	37				
9	Clean Agent (HCFC-123) type fire extinguisher 500 gms. capacity	600				
10	Clean Agent (HFC- 236) type fire extinguisher 2.0 kg. capacity	198				
11	Clean Agent (HFC- 236) type fire extinguisher 4.0 kg. capacity	12				
<b>Category 'C' (Powder Based Fire Extinguisher &amp; Safety equipment)</b>						
12	ABC (MAP 90%) type fire extinguisher 2 kg capacity	210				
13	ABC (MAP 90%) type fire extinguisher 4kg capacity	210				
14	Metal Fire Extinguishers (Lite Metal Fires) 04 kg.	50				
15	Escape gear kit box with one pair blanket & Smoke Hood	50				

Excise Duty \_\_\_\_\_ (%) (If any)  
CST / VAT \_\_\_\_\_ (%) (If any)  
Octroi \_\_\_\_\_ (%) (If any)

Kindly refer to the illustration table given at page no.7