

10. RESOURCES

LIST OF EQUIPMENTS REQUIRED FOR DIPLOMA PROGRAMMES IN FIRE TECHNOLOGY AND SAFETY

Sr.	Item	Qty.	Cost (Appx.) (` in Lakhs)
1.	Fire Tender	1	27.0
2.	Foam Crush Tender	1	30
3.	Rescue Tender	1	80
4.	Portable Pump	2	8
5.	Trailor Pump	1	12
6.	CAFS back Pack 9 lts	4	10
7.	CAFS Motor Bike	2	12
8.	Inflatable Light Unit	2	4
9.	Portable Pump in Cut Sector	2	8
10.	Pump in Cut Sector	2	8
11.	Hydrant and Complete set of small gear	2	2
12.	Foam making branch FB 2 To FB 40 and in live inductor	2	2
13.	BA set with extra cylinder	2	2
14.	Combo Tools	1	8
15.	Truss type extention ladder 7.5 mt, 10 mts and 12.5 mts	3	1.5
16.	Blower exhaustion	2	1
17.	Cut of law, chair law, with petrol engine	2	1.5
18.	Fire proxy and entry quit	2	4
19.	Fire safety belt set, with hooks and ropes/lines	4	2
20.	Oxy man	4	5
21.	Akron Nozzle	2	5
22.	Gas Welding set complete	2	1
23.	Wireless set couple	2	2
24.	Hose Reel Complete	4	5
25.	Collecting Head 3 way and 2 way	2	5
26.	RRL delivery hose with SS coupling in 22.5mt	20	1
27.	Sanction pipe with coupling 2.5 mt each	10	1
28.	Ist Aid kit and other equipments and electronic reaching aids	4	2
29.	Juru table ladder 30 mts with hoater	1	700
30.	Juru table ladder with CAFS and floater		750
31.	Fire tender-FCT with 4500 lts water tank high Low pressure pump		27
32.	Pump with priming system in cut sector	2	9
33.	Portable Pump	2	8
34.	Trailor pump with Desiel Engine	1	10
35.	Rescue Tender with equipment	1	80
36.	CAFS back pack 9 lts	2	5

Sr.	Item	Qty.	Cost (Appx.) (` in Lakhs)
37.	CAFS Motor Bike	2	10
38.	Inflatable light unit	2	3
39.	Fire Hydrant and complete set of small gear and fittings	2	2
40.	Foam branch FB 2,5,10,20 and 40	2	2
41.	Combi Tools	1	9
42.	Truss type extention ladder 7.5mt., 10mts and 12.5mt	3	2
43.	BA set with extra cylinder	2	2
44.	Blower exhauster	2	1
45.	Cut off saw, chainsaw with petrol engine	2	2
46.	Fire Entry and Fire Proxy suit	2	4
47.	Fire safety belts with hook and ropes and luis	4	1
48.	Hook ladder	2	0.5
49.	Oxyman	4	0.5
50.	Akron Branch Pipe	2	0.5
51.	Gas welding set	2	0.5
52.	Wireless system set	1	1
53.	Hose reel	4	1
54.	RRL delivery hose with SS coupling 63 mm dia (22.5 mt) length -16 lengths	16	8
55.	Suction pipe 200 mm dia with GM coupling and Wrench (2.5mt)	8	0.5
56.	Ist Aid Kit	4	10
57.	Electronic Teaching Aids		1.9
58.	Fast Act neutralizer	2	1.5
59.	Life Bouy, Life jacket, Water gel Blanket, Safety Belt, Safety Torch, Safety Goggles	2	1