## SPECIFICATION FOR FIRE BUCKET & FIRE STAND

## SPECT. NO. HEMRL/SED/FB&S / 23-24

1	Item	Fire Bucket confirming IS Grade 34 or Grade st 42 as per IS 1079
2.	Capacity	10L to 15L
3.	Body	The body shall be two halve which shall be joined together by butt welding .the top rim of the body shall be wired & uniform beaded. The beading shall be fully formed without gap the thickness of the body shall be 1mm and diameter of beading wire 3.55mm
4.	Bottom	The bottom shall be dished and shall be joined to the body by built welding, there is no raw edge crevice inside on the bottom of bucket, it shall be 1 mm thick
5.	Ears	The ear shall be made in MS sheet & shall be fitted to the body at the top by mean of welding with the flt head on side.it shall be 2.8mm thick
6.	Top Handle	MS rod of 10mm dimeter
7.	Paint	Enamel Paint, Inside Paint - White colour, Outside Paint - Red colour, Shade of outside colour - Black
8.	Additional requirement	1.All gas welds should be free from porosity, blow holes and brittleness     2. All sharp edges shall be rounded off or removed     3.Anti corrosive treatment
9.	Marking	Each fire bucket shall be marked as "Fire" on body as per IS 2546
10.	certification , BIS marking	Required as per IS 2546 Latest
* 11	Item	Fire Bucket Stand
12.	Material	MS Square Tube and 3Ft X 2Ft Galvanised sheet
13.	Holding Capacity	Stand should have Hooks for holding 04 fire buckets
14.	Colour	Fire point stand should be painted two layers of Red paint
15.	Canopy	G.I. sheet - 2mm thickness.
16.	Size	Height 3.5 FT & 3 FT wide
17.	Acceptance	1. The item ready to used & it will only accepted after inspection an sampling on by HEMRL Rep.  2. All damaged *** will be rejected .

Sachin Dafatari) Sc 'E'
SED

(Mrs Hima Prasant) Sc 'F'

Comuzaña 1

(C Gururaja Rao) Sc 'G' TD Quality