

**MINISTRY OF EXTERNAL AFFAIRS**  
**GOVT. OF INDIA, NEW DELHI**

**Tender**

**For**

Package-II : Supply & Installation of Hospital Furniture for Setting up  
150 bed hospital at Dickoya, near Hatton in Central Sri Lanka

**Vol.-II - Specifications**

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**Examination Stools : 19nos.**

|           |   |                                                                                            |
|-----------|---|--------------------------------------------------------------------------------------------|
| Frame     | : | Welded sheet metal construction.                                                           |
| Top       | : | Machine pressed 18G S.S. steel sheet top (04 Cr 18 Ni 10) or (07 Cr 18 Ni 9) IS-6911-1972. |
| Shoes     | : | Mounted on square rubber shoes.                                                            |
| Dimension | : | 300mm square rubber shoes.                                                                 |
| Material  | : | Angle and channels 14G CRCA sheet.                                                         |
| Finish    | : | Pretreated and powder coated 50 microns thickness.                                         |
| Test      | : | As per 6.1.2 of IS-4033-1068 & latest amendments issued if any.                            |
| Marking   | : | According to 7 of IS-4033-1968 & latest amendments issued if any.                          |

**Patient Beds : 98nos.**

- Bed size 204-206 (L) x 90(W) x 54 – 56 (H)cms.
- Two sections with perforated CRMS sheet 16 gauge.
- Mechanically operated through a crane mechanism at foot. Collapsible handle permanently attached to the screw.
- Head should be raisable upto 80<sup>0</sup>C.
- Spare should be pneumatic. Spring mechanism for immediate raise for Trendelenburg and reversed Trendelenburg positions.
- Frame ERW rectangular tubular with H/U shaped legs. Frame will be provided with four castors of 12.5cms (nylon/rubber). Two castors with a brake.
- Detachable head and foot SS bows with laminated panel.
- Side droppable safely guard rails.
- Four locations for dip rod.
- Mattress should be covered with stain free foam leather of good quality.
- Preheated and epoxycoated 50 micron.
- Spare – Two castors (one with brake) and two saline rods.

- In house quality test certificate to be provided with each bed.

**Examination Beds: 28nos.**

Frame : MS Tubular Section MS sheet shutters, drawn with cabinet. All MS work shall preheated & powder coated 50 micron.

Size : Overall approx. size: 1890 L x 510mm W x 820mm H.

Shape & Dimension : Gas spring assisted adjustable backrest of size 450mm L x 510mm W with Polyurethane foam, 5 cms thick, covered with stain free.

Upper section with three drawers Lower section comprises of cabinet with lockable sliding doors, swinging tray for B.P. Apparatus.

Pretreated and powder coated.

**Attendant Couch: 20nos.**

Size : 206 L x 66 W x 46H cm

Mattress : Matching size

Surface : 198 L x 61 W cm

Patient's attendant, perforated CRCA sheet top bed. Strong "U" – shaped legs on rubber stamps.

Pretreated, Epoxy finish.

**Bedside Table :135nos.**

The general requirements shall be as per IS-4033-1968

Frame : Basic frame of rectangular tube welded construction. Top frame tubular Welded constructions and stems of sheet metal fabrication or any other Reputed design.

Top : Laminated board in two piece construction.

|                   |   |                                                                                                                                                     |
|-------------------|---|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Castors           | : | Rolling-cum-swivelling castors (4 nos.) as per IS-4034-1979.                                                                                        |
| Shape & Dimension | : | Overall length 760mm L x 350mm W and height adjustable from 750 -770mm to 1050-1070mm (Approx.).                                                    |
| Material used     | : | Base frame of rectangular tube of 30 x 60 1.6mm top frame of square tube of 25 x 25 x 1.25mm and stem made from 14G CRCA sheet of IS-513 D quality. |
| Finish            | : | Pretreated and powder coating 60 micron thickness.                                                                                                  |
| Test              | : | As per IS-4033-1968 & latest amendments issued if any.                                                                                              |
| Marking           | : | As per IS-6207-1971 & latest amendments issued if any.                                                                                              |

**Foot Stool (Single) : 13nos.**

The general requirements shall be as per IS-4033-1968

|           |   |                                                                          |
|-----------|---|--------------------------------------------------------------------------|
| Frame     | : | Frame work of welded tubular construction.                               |
| Top       | : | Top CRCA 18 G Sheet. Aluminium top treat plates.                         |
| Shoes     | : | Legs fitted with rubber shoes durable quality (free for 1 year use).     |
| Dimension | : | Height 20 to 22cms. Step size about 500mm x 300mm W.                     |
| Material  | : | Vertical tube of ERW 18G support rod of 9.8mm and top of CRCA 18G sheet. |
| Finish    | : | Pretreated and powder coated in 50 microns thickness.                    |
| Test      | : | As per IS-4033-1068 & latest amendments issued if any.                   |
| Marking   | : | As per IS-4033-1968 & latest amendments issued if any.                   |

**Foot Stool (Double) : 12nos.**

The general requirements shall be as per IS-4033-1968

|           |   |                                                                          |
|-----------|---|--------------------------------------------------------------------------|
| Frame     | : | Frame work of welded tubular construction.                               |
| Top       | : | Top CRCA 18 G Sheet. Aluminium top treat plates.                         |
| Shoes     | : | Legs fitted with rubber shoes durable quality (free for 1 year use).     |
| Dimension | : | Overall Height 450mm. Step size about 510mmL x 300mm W.                  |
| Material  | : | Vertical tube of ERW 18G support rod of 9.8mm and top of CRCA 18G sheet. |
| Finish    | : | Pretreated and powder coated in 50 to 60 microns thickness.              |
| Test      | : | As per IS-4033-1068 & latest amendments issued if any.                   |
| Marking   | : | As per IS-4033-1968 & latest amendments issued if any.                   |