No. IV-21011/7/2010-Prov-I Government of India Ministry of Home Affairs

26, Man Singh Road, Jaisalmer House, New Delhi, 1.7.2010

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1110	ATTUT 5/7/10)	65 X	16009
The DGs:Assam	Rifles/BSF/CISF/CRPF/ITBP/NSG/	SSB/BI	PR&D

Subject: - Specifications of various Medical/Hospital Equipments -regarding

The Specifications for the following Medical/Hospital Equipments have been accepted and approved by the Competent Authority in MHA and the same are enclosed for information and Record:-

- 1) Glycosylated Hb Automatic Reader-Annex-A
- 2) Infant Open Care System-Annex-B
- 3) Refraction Unit-Annex-C
- 4) Auto Refractor-Annex-D
- 5) Embalming Machine-Annex-E
- 6) Oxygen Concentrator-Annex-F
- Automated S. Electrolyte Reader-Annex-G
 Dental Chair-Annex-H
 Anaesthesia Work Station-Annex-I

Henceforth, all the CPMFs should procure the above items required by them strictly as per the laid down Specifications.

Under Secretary to the Govt. of India

Encls: as above

Copy to:-

DD(Procurement),MHA

Copy for information to:-

PS to JS(PM),MHA



Specifications of Auto Refractometer

MEASURABLE RANGE:

Sphere (SPH)

Awis (AX)

-30 to +22D when VD=12mm

(Increments: 0.12D and 0.25D)

Cylinder (CYL)

0 to ± 10D

(Increments: 0.12D and 0.25D) 1° to 180°

Pupil distance (PD)

Max. 85 mm (Increments r1mm)

Vertex distance (VD)

 $0/12/13.5 \, \text{mm}$

Cylinder form

..,+,+/-

Minimum pupil size 2.5 mm

MEMORY

Measurement values Standard value Pupil distance Printing

Power-saving system

10 for each eye 1 for each eye

up to 85 mm

1 mm step Thermal line printer, Prints

measurements, date, Time serial

number and eye diagram

Monitor, lamp and motor go into

sleep mode when operation is

discontinued for approx. 5 minutes 100-24 V AC, 50/60Hz, 0.8-0.4 A

Power supply

(Dr. N.K. Bhambri, JG (Mod))

Member BSF

Presiding officer

(Dr. Rohit Kumar, CMO, BSF)

Member CRPF

(Dr. C R'K Mao, CMO, 27 Bn CRPF).

Member JTBP

(Dr. Sandhya Thapliyal, , SMO)

Member SSB 200

· (Dr. B.K. Nigam, CMO (SG), SSB)

Co-op Member

(Dr. D.K. Verma, Eye Spist, SMO, ITBP)

Technically approved/not approved