

No. IV-21011/9/2009-Prov-I
Government of India
Ministry of Home Affairs

26, Man Singh Road, Jaisalmer House,
New Delhi, 18.5.2009

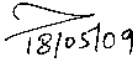
To
The DGs: Assam Rifles/BSF/CISF/CRPF/ITBP/NSG/SSB/BPR&D

Subject:- Technical Specifications/QRs of the Hospital Equipments

The Technical Specifications/QRs of the following Hospital Equipments as per Annexures, have been accepted by the Competent Authority in MHA:-

1	Digital Tabletop B Class Dental Autocalve
2	Digital X-Rays Machine for 50 beded Hospital
3	Advance Electro Therapy Unit, Combination Therapy Equipment with Electro Therapy with Ultrasound & Laser Therapy & Vacuum.
4	Whole Body Vibration Unit
5	High Frequency Shortwave Diathermy
6	Tens & Stimulator
7	Continuous Passive Motion(For upper Limb & Lower Limb)
8	Contrast bath(Hot & Cold)

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


(R.S.Sharma)
Director (Prov)

Copy to:-

DD(Procurement),MHA

Copy for information to:-

PS to JS(PM),MHA

Copy also to:- The ADG(Med),
Central Paramilitary Force Medical Services,
Ministry of Home Affairs,
ITBP CASMP,
TIGRI,
P.O. Madangir,
New Delhi-110062.

ANNEXURE

QRs for High Frequency Shortwave Diathermy

Unit for Pulsed Short-wave therapy with peak power upto 200 W	
1	Unit should have average power upto 90 Watts
2	Unit should have peak power upto 200 W
3	Unit should have thermal and a-thermal outputs
4	Unit should have 2 independent output channels so that 2 different locations or disorders can be treated simultaneously
5	Unit should have more than 30 pre-programmed indications
6	Unit should have more than 40 programmable memory
7	Unit should supplied with Coil-field electrodes for optimal deep-effect 140 mm dia
8	Unit should have contract control for optimizing treatment.
9	Pulse wide : 65-400 μ s in steps of 30 μ s or less
10	Pulse frequency : 25-1125 Hz in steps of 50 Hz or less
11	Unit should be supplied alongwith all accessories