## No. IV-21011/45/2009-Prov-I Government of India Ministry of Home Affairs

New Delhi, 29.7.2010
To, 104 Illo2 5/08 5/07
The DGs:Assam Rifles/BSF/CISF/CRPF/ITBP/NSG/SSB/BPR&D

Subject:-Specifications of various Medical/Hospital Equipments,Laboratory equipments and Laundry equipments -regarding

Sir.

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

- 1. Condom Vending Machine- Annex-I
- 2. Flowcytometer- Annex-II
- 3. <u>Laboratory Equipments</u>
- a) Coagulatation Analyzer- Annex-III
- b) Glycosylated Haemoglobin/Micro Albumin/CRP/D-Dimmer Analyzer-IV
- c) Urine Analyzer Annex-V
- d) Semen Quality Analyzer- Annex-VI
- e) Auto Pipette System- Annex-VII
- f) Anaesthesia Work Station- Annex-VIII
- 4) Laundry equipments- Annex-IX
- a) Washing Machine
- b) Drier Washing Machine- 30 Kg (Moderate size)
- c) Heavy Electric Press(Hand Operated)
- d) Hydro Extractor
- e) Table for pressing hospital linen
- g) Sluice machine
- h) Laundry Trolley
- i) Bulk sterilizer electric for sterilizing linen and mattresses

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

Yours faithfully,

(\$.B.Nanda) Under Secretary to the Govt. of India

26, Man Singh Road, Jaisalmer House,

## Encls: as above

Copy to:-DD(Procurement),MHA

Copy for information to:-PS to JS(PM),MHA

## TECHNICAL SPECIFICATIONS OF AUTO PIPETTE SYSTEM

- 1. Set of pipettes consisting of autoclavable, unbreakable, preferably non plastic components or high quality plastic components.
- 2. A. Single channel digital/Electronic variable Volume, Colour coded pipettes
  - 0.5-10 micro litre
  - 5-40 micro litre.
  - 40-200 micro litre
  - 200-1000 micro litre
  - B. Multi channel digital / Electronic variable volume, Colour coded pipettes.
    - 0.5 to 10 μl
    - 20 to 200 µl
  - C. Pipettes should offer easy in lab calibration, quick tip ejection, click volume setting, high accuracy precision conforming industry standards like CE/FDC.

Presiding officer

(Dr. N.K. Bhambri, IG (Med))

Member BSF

(Dr. Amit Butola, CMO)

Member CRPF

(Dr. C.K.K. Mao, CMO)

Member ITBP

(Dr. D.K. Verma, SMO)

Member SSB

(Dr. Brijesh Kumar, CMO)

(Dr. Manisha Garg, CMO, Pathologist, CRPF)

Remarks of ADG (Medical), CPMFs

ADG (Medical), CPMFs