

26, Man Singh Road, Jaisalmer House,  
New Delhi, 29.7.2010

To, 1104 P.B.No-5/07 11/02 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. **Laboratory Equipments**
  - a) Coagulation 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,



(S.B.Nanda)

Under Secretary to the Govt. of India

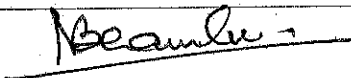
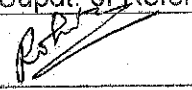

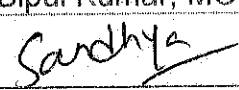
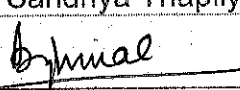
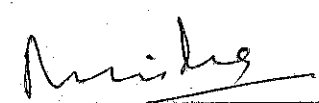
**Encls: as above**

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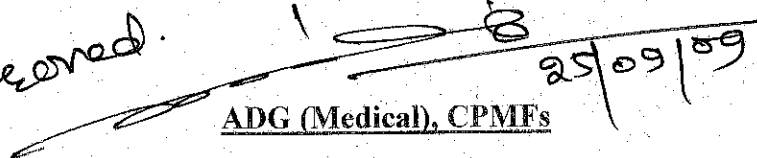
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**TECHNICAL SPECIFICATIONS SEMEN QUALITY ANALYZER**

1. It should have in-built printer to give Numerical read out of Total Functional Sperm Concentration. Total Sperm Concentration, Percentage of Motile Sperms, percentage of Normal Morphologies & Sperm Motility Index
2. It should have the facilities for extra sensitive Mode for Extremely Poor Specimen & Efficacy Validation of Vasectomy.
3. It should take minimum time in seconds for measurement.
4. It should have facilities to give objective reports using TFSC & SMI and should be used for testing the longevity of the Sperm with Membrane key pad.
5. It should have LCD display
6. Availability of interface must be ensured
7. Guarantee/warranty/AMC should be ensured.

Presiding officer	 Dr. N.K. Bhambri IG(Med)/Medical Supdt. of Referral Hospital
Member from BSF	 Dr. Rohit Kumar, CMO
Member from CRPF	 Dr. Bipul Kumar, MO
Member from ITBP	 Dr. Sandhya Thapliyal, SMO
Member from SSB	 Dr. Brijesh Kumar, CMO (SG)
Co-op Member	 Dr. B.S. Mishra IG (Medical) & Pathologist

Remarks of ADG (Medical), CPMFs as Technical Approving Authority

  
ADG (Medical), CPMFs  
 25/09/09