

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

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

To, <sup>1104</sup> <sup>P.B.No-5/07</sup> <sup>11/02 5/08 5/07</sup>  
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

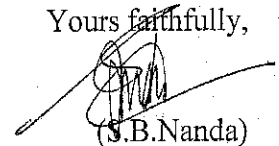

Sir,

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**

Copy to:-DD(Procurement),MHA

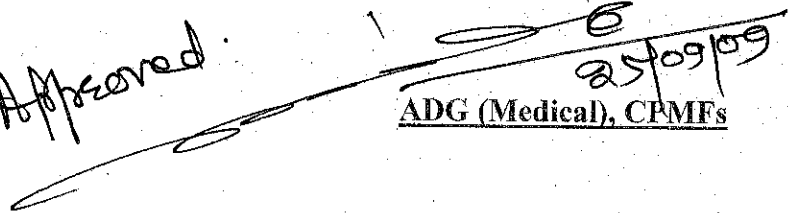
Copy for information to:-PS to JS(PM),MHA

**TECHNICAL SPECIFICATIONS OF URINE ANALYZER**

1. It should be compact, light weight & user friendly.
2. It should have facility to rectify the test results, influenced by Ambient Temperature, Non-Specificity, pH, Specific Gravity,.
3. It should have in-built thermal printer with high speed and low noise.
4. It should have the facility to connect with external barcode Reader and urine sediment analyzer
5. It should have the facilities for test items like Urobilinogen, Bilirubin, Ketone, Blood, Protein, Nitrate, Leukocytes, Glucose, Specific Gravity, pH, VC etc.
6. It should have the facilities for Interface with PC for Data Transfer, Interface Software must be ensured with the equipment.
7. It should have the facilities for at least 100-120 strips/hr throughput
8. It should have in-built thermal printer facility
9. It should have the facility of Display on LCD
10. Guarantee/warranty: AMC must be ensured

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

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

*Approved*  
  
 25/09/09  
ADG (Medical), CPMFs