APPLICATION FORM

AND

SELF ASSESSMENT GUIDE

For

EMPANELMENT OF PRIVATE HOSPITALS, HEALTH INSTITUTIONS & DIAGNOSTIC

LABS

FOR

TREATMENT & REIMBURSEMENT

OF THE EXPENSES

TO THE GOVERNMENT

EMPLOYEES,

THEIR DEPENDENTS AND PENSIONERS

OF

STATE OF HIMACHAL PRADESH
(AS PER POLICY DATED 21ST JUNE, 2008)

The Director, Department of Health Safety & Regulation, Red Cross Building, Near Governor House, Chhota Shimla, HP-171002

Subject: Application for Empanelment as perpolicy dated 21/6/2008

| 2. Address: | |
|---|--|
| | |
| 3. Ownership: | |
| 4. Year in which established: | |
| 5. Contact person(s): | |
| (Please indicate $[\sqrt{\ }]$ with whom correspondence to be made) | |
| Chief Executive Officer: (or equivalent) | |
| Mr./Ms./Dr | |
| Designation: | |
| Tel: Mobile: | |
| Fax: | |
| E-mail: | |
| Empanelment Coordinator (if different from:5 above) | |
| Mr./Ms./Dr | |
| Designation: | |
| Tel: Mobile: | |
| Fax: | |
| E-mail: | |

| 6. Is the Health Care Organisation having | current licence under CLINICAL | | | | |
|---|---|--|--|--|--|
| ESTABLISHMENT Act: | | | | | |
| 7. Number of Inpatient Beds: (number curr | rently in operation) (please exclude emergency, | | | | |
| day-care, recovery room beds etc.) | | | | | |
| | | | | | |
| 8. OPD & IPD data: | | | | | |
| OPD DATA (Last three y | years) including Day Care cases | | | | |
| PERIOD | NUMBER OF PATIENTS | | | | |
| | | | | | |
| | | | | | |
| IPD DATA | (Last three years) | | | | |
| PERIOD | NUMBER OF PATIENTS ADMITTED | | | | |
| | | | | | |
| | | | | | |
| 9. Application is made as a (strike out which | ch is not applicable) | | | | |
| 1. For Type 1: Nursing Homes /Maternit | y Home/Private hospitals for Specialist and | | | | |
| Super Specialist services only. | | | | | |
| (A) 10 to 25 Beds | | | | | |
| (B) Above 25 Beds | | | | | |
| 2. For Type 2: Dental Clinics (with MDS | specialty/super-specialty) | | | | |
| 2(A). For Type 2A: Day Care Centers (2 | to 25 Beds) for Specialist and Super Specialist | | | | |
| services only in respect of: | | | | | |

- 1. Eyes (Ophthalmology)
- 2. E.N.T
- 3. Neurology (As applicable)
- 4. Cardiology
- 3. For Type 3: Diagnostic Clinics
 - (a) X-Ray Clinic
 - (b) Specialized diagnostic clinics having facilities of CT Scan/MRI/Mammography Bone Densitometry/ECHO Cardiography etc.
 - (c) Ultra Sound Clinics
- 4. For Type 4: Laboratory Services (Specialized Lab only)

10. Scope of Empanelment (Clinical services being provided by the hospital)

| CLINICAL SERVICE | SERVICE PROVIDED (YES/NO) | NO. OF BEDS AVAILABLE | COMMENTS |
|---|---------------------------------|-----------------------------|----------|
| Cardiology | | | |
| Cardiothoracic Surgery | | | |
| Coronary Care Unit | | | |
| Day Care Treatment Endoscopy (Diagnostic & Therapeutic) | | | |
| Dentistry & Oral Surgery | | | |
| Dermatology | | | |
| Dialysis | | | |
| Emergency Medicine & Surgery | | | |
| Ear Nose and Throat | | | |
| Fertility Regulation | | | |
| Gastroenterology | | | |
| General Medicine | | | |
| General Surgery | | | |
| Gynaecology | | | |
| Intensive Care Unit adult | | | |
| Intensive Care Unit paediatric | | | |
| Intensive Care Unit neonatal | | | |
| Laser treatment | | | |
| Nephrology | | | |
| Neurology | | | |
| Neurosurgery | | | |
| Nuclear Medicine | | | |
| Obstetrics | | | |
| Oncology | | | |
| Ophthalmology | | | |

| Orthopaedic Surgery | | |
|---|--|--|
| Paediatric Surgery | | |
| Plastic & Cosmetic Surgery | | |
| Physiotherapy & Rehabilitation Medicine | | |
| Respiratory Medicine | | |
| Surgical ICU | | |
| Transplantation Services | | |
| Others, please state | | |
| | | |
| | | |

11. Scope of Empanelment (Diagnostic Services being provided by the HCO)

| DIAGNOSTIC SERVICE | SERVICE PROVIDED (YES/NO) | COMMENTS |
|------------------------|---------------------------------|----------|
| Diagnostic Imaging: | | |
| CT Scanning | | |
| DSA Lab | | |
| Gamma Camera | | |
| MRI | | |
| PET | | |
| Ultrasound | | |
| X-Ray- conventional | | |
| X-Ray- digital | | |
| others | | |
| Laboratory Services: | | |
| Clinical Bio-Chemistry | | |
| Clinical Immunology | | |
| Clinical Microbiology | | |
| Clinical Pathology | | |
| Molecular Diagnostics | | |

| Blood Transfusion services | |
|----------------------------|--|
| others | |

12. List Inpatient Care Units/ Wards and the Number of each Unit/ Ward.

| NAME OF UNIT / WARD | NO. OF WARDS | NO. OF BEDS | FLOOR / LOCATION |
|--|-----------------|----------------|---------------------|
| Private Wards (Single | | | |
| occupancy)Semi Private Wards (2-3 | | | |
| patients occupancy)- AC | | | |
| Semi Private Wards (2-3 patients | | | |
| occupancy)- non AC | | | |
| General Wards(4-10 patients occupancy) | | | |
| AC | | | |
| General Wards(4-10 | | | |
| patients occupancy) non AC | | | |
| ICU | | | |
| NICU | | | |
| PICU | | | |
| ITU | | | |
| HDU | | | |
| Any others | | | |

13. Non clinical and Administrative Departments (tick any one)

| SUPPORT SERVICE | IN HOUSE | OUT SOURCED |
|---------------------------|----------|-------------|
| Catering | | |
| Cleaning services | | |
| General Administration | | |
| Medical Records Keeping | | |
| Laundry | | |
| Pharmacy Services | | |
| Management of clinical | | |
| waste | | |
| Management of nonclinical | | |
| waste | | |
| Mortuary Services | | |
| Other, please specify | | |

14. Staff Information (attach a separate sheet with details)

| 15. Furnish the list of applicable Statutory/ Regulatory requirements the organisation is |
|--|
| governed by: |
| |
| |
| 16. Litigation, if any: |
| |
| |
| 17. Any punitive measures taken against the Hospital / Diagnostic Labs or major partners within last five years by any statutory authority. If yes, please give details. |
| |

18. Whether the requisite fee in the form of Demand Draft for inspection/reinspection for renewal in favour of "Director Health Safety & Regulation" as per Para 6.5 of the new policy notified on 21st June, 2008 is attached? Yes / No

If yes, then details of Demand draft:

| | NAME OF BANK | SERIAL NO. & DATE | AMOUNT | |
|------|------------------------------|--|---------------------------|----|
| | | | | |
| | | | | |
| | | | | |
| Ι, ͺ | , | son/ daughter of | of | |
| | | do hereby affirm that th | e facts given above are t | ue |
| and | d if any discrepancy is dete | ected at a later date, the application | on form or empanelment of | my |
| hos | spital may be rejected with | out any further reference to me or | my organisation. | |
| | | | | |
| | | | | |
| | | Authorised Sign | natory | |
| | | Name: | | |
| | | Designation: | | |
| | | | | |

CHECKLIST (SELF ASSESSMENT FORM) FOR EMPANELMENT OF HOSPITAL / HEALTH INSTITUTIONS / DIAGNOSTICC LABS IN HIMACHAL PRADESH

For Type 1: Nursing Homes /Maternity Home/Private hospitals for Specialist and super specialist

- (A) 10 to 25 Beds
- (B) Above 25 Beds

| S.N | Parameters | Yes | No | Comments | Recommendations |
|-----|---|-----|----|----------|-----------------|
| 1. | Whether proper permission obtained from Municipal Authorities, Notified Area Committees and Panchayat to run the facilities | | | | |
| 2. | Whether Proper authorization obtained from Himachal Pradesh State Pollution Control Board for disposal of Bio-Medical Waste | | | | |
| 3. | Whether proper permission obtained from competent authorities for sewerage and drainage in urban and Semi urban areas | | | | |
| 4. | Whether Citizen charter displayed showing the facility/ rates | | | | |
| 5. | Whether Doctor, paramedical staff registered with Medical & Paramedical Council of Himachal Pradesh state | | | | |
| 6. | Whether Pharmacist registered with Pharmacy Council of H.P State | | | | |
| A. | Public Area Circulation | | | | |
| | a). Whether adequate space | | | | |
| | devoted to stairs, ramps, Corridors for internal | | | | |
| | transportation of the patients on | | | | |
| | wheel chairs, trolleys etc. | | | | |
| | b). Whether separate areas earmarked for reception and | | | | |
| | information, registration and record keeping. | | | | |
| | c). Whether there is a Waiting | | | | |

| | area for the patients and their | | | | |
|----|--------------------------------------|---|---|---|--|
| | attendants | | | | |
| | | | | | |
| | d).Whether there is a Canteen | | | | |
| | & drinking water facilities | | | | |
| | adjoining to waiting area. | | | | |
| | e). Whether there are Public | | | | |
| | toilet and wash rooms (separate | | | | |
| | for male & female) | | | | |
| B. | INFRASTRUCTURE | | | | |
| | a). Whether there is a | | | | |
| | Provisions for OPDs, Indoor, | | | | |
| | Theatres, ICUs, Labour room | | | | |
| | etc.(depending upon the type of | | | | |
| | facilities being provided to the | | | | |
| | patients.) | | | | |
| | b). i) Whether there is a | | | | |
| | working arrangements with | | | | |
| | Labs, Blood Bank and other | | | | |
| | diagnostic centres for | | | | |
| | investigation of the patients | | | | |
| | iii) If not do you have own | | | | |
| | Lab and Diagnostic (x-ray, | | | | |
| | Ultrasound) facilities (as per the | | | | |
| | norms indicated against such | | | | |
| | facilities) | | | | |
| | , | | | | |
| | c). Whether there are facilities | | | | |
| | for resuscitation of new born (In | | | | |
| | case of Nursing Homes | | | | |
| | providing facilities for delivery). | | | | |
| | d). Whether there is separate | | | | |
| | dedicated Neonatology – | | | | |
| | Section (Applicable only for | | | | |
| | Nursing Homes/Private | | | | |
| | Hospitals (above 25 beds) | | | | |
| | Specialist and super specialist | | | | |
| | providing obstetrics services) | | | | |
| B1 | CONSULTATION ROOM | | | | |
| | a). Whether the consultation | | | | |
| | rooms equipped with doctors | | | | |
| | chair, table, chairs for patients & | | | | |
| | the attendant, washbasin, | | | | |
| | examination table & other | | | | |
| | equipments for examination | | | | |
| | b). The average size of the | | | | |
| | cubicles (consultation rooms) | | | | |
| | (size shall not be less than 6 Ft. | | | | |
| | x 8 Ft.) | | | | |
| B2 | SPECIAL EXAMINATION | | | | |
| | ROOM | | | | |
| - | • | 1 | ^ | • | |

| | i) Whather the special | | | |
|------------|----------------------------------|--|---|--|
| | i) Whether the special | | | |
| | examination room are available | | | |
| | ii) The size of special | | | |
| | examination rooms (size shall | | | |
| | not be less than 6 Ft. x 8 Ft.) | | | |
| | i) ECG Room | | | |
| | ii) Audiometer Room | | | |
| | iii) EEG Room | | | |
| | iv) Refraction Room | | | |
| | v) Operimetry room | | | |
| | | | | |
| | vi) Tonography room | | | |
| | vii) Slit lamp room | | | |
| | viii) Plaster rooms | | | |
| B3 | TREATMENT / DRESSING | | | |
| | ROOM | | | |
| | i) Whether there is a be | | | |
| | separately earmarked area and | | | |
| | adequate space for: Treatment | | | |
| | room | | | |
| | Dressing room | | | |
| | Pharmacy | | | |
| | Drug store | | | |
| | oxygen cylinder storage ii) | | | |
| | Whether the in-house | | | |
| | | | | |
| | Pharmacy have proper license | | | |
| D 4 | under Drug & Cosmetics Act. | | | |
| B4 | ARRANGEMENT FOR | | | |
| | REGISTRATION OF BIRTH, | | | |
| | DEATHS, IMMUNISATION & | | | |
| | REPORTING TO HEALTH | | | |
| | AUTHORITIES | | | |
| | i) Whether there is a | | | |
| | compulsory arrangement for | | | |
| | Registration of Birth, Death & | | | |
| | Immunization of Neonates in | | | |
| | Nursing Home | | | |
| B5 | INDOOR WARDS | | | |
| | i) Whether Indoor wards are | | | |
| | located away from main road | | | |
| | and OPD areas | | | |
| | ii) What is a approximate area | | | |
| | ' ' ' | | | |
| | bed for a general bed (70-90 | | | |
| | Sq. Ft. per bed required) | | | |
| | iii) What is a approximate area | | | |
| | for Intensive Care Unit (120-150 | | | |
| | Sq. Ft. per bed required) | | | |
| | | | i | |
| | iii) Whether the ward have the | | | |
| | facilities for Nursing Station, | | | |
| | , | | | |

| facilities and bath & WC etc. iii) Applicable only for Nursing | |
|--|----|
| Homes/Private Hospitals (above | |
| 25 beds) providing Specialist | |
| and super specialist services | |
| a). No of Beds in a ward (Upper | |
| limit 30 Beds). | |
| b) Whether The ward is | |
| provided with the areas: | |
| a. Nursing station. | |
| b. Staff duty room with toilet and | |
| wash room. | |
| c. Clean utility area for storage | |
| of: | |
| IV sets & fluids | |
| CSSD articles | |
| Dressing material | |
| Drug etc. | |
| d. Treatment room for minor | |
| treatment including: | |
| Dressing, | |
| Lumbar puncture | |
| IV injection etc. | |
| e. Store for keeping linen and | |
| other bulk supplies. | |
| f. Dirty utility area for cleaning | |
| bed pans, urinals, sputum bowls and for storage of stools and | |
| urine specimen. | |
| g. Whether Bath & WC are | |
| provided in adequate | |
| proportions | |
| i) No. of Urinals per | |
| beds (1 for 16) | |
| ii) No of WC per beds (1 | |
| for 8) | |
| iii) No of Bath per beds | |
| (1 for 12) | |
| iv) No of Wash & basin | |
| (1 for 10) | |
| c) What is a the minimum carpet | |
| area for the special room beds | |
| 1. Single Bed (120 Sq Ft) | |
| 2. Double Bed (140-160 Sq Ft) | |
| 3. Three Beds(210-240 Sq Ft) | |
| 4. Four beds (240-280 Sq Ft) | |
| 5. Six Beds(380-400 Sq Ft) | |
| B6 OPERATING ROOMS (IF | |
| APPLICABLE) | 12 |

| | i) No of One operation theatre | | | | |
|----|-----------------------------------|----|---|----------|----------|
| | ii) The size of the operation | | | | |
| | theatre (Minimum 18'x | | | | |
| | 18'required) | | | | |
| | iii) Whether the OT is air | | | | |
| | conditioned and fully equipped | | | | |
| | with mandatory equipments and | | | | |
| | Instruments. | | | | |
| | iii) Whether fortnightly | | | | |
| | bacteriological sampling from | | | | |
| | registered Lab is carried out and | | | | |
| | reports are maintained. | | | | |
| | iv) Whether the operation | | | | |
| | theatre have maximum | | | | |
| | protection from sun heat, noise, | | | | |
| | dust & wind and is easily | | | | |
| | accessible to surgical wards, | | | | |
| | ICUs and Emergency of the | | | | |
| | hospital. | | | | |
| | V) Applicable only for Nursing | | | | |
| | Homes/Private Hospitals (above | | | | |
| | 25 beds) providing Specialist | | | | |
| | and super specialist services | | | | |
| | i) No of Operation theatres | | | | |
| | ii) Whether following four zones | | | | |
| | protective zone, clean zone, | | | | |
| | sterile zone, and disposal zone | | | | |
| | are there in each operation | | | | |
| | theatre | | | | |
| B7 | Intensive Care Beds | | | | |
| | i). No of Beds kept for intensive | | | | |
| | care (Minimum 2 beds for in | | | | |
| | case of hospitals with 10-25 | | | | |
| | beds & Minimum 4 in case of | | | | |
| | hospitals with > 25 beds) | | | | |
| | ii).Whether these beds are | | | | |
| | equipped with pulse oximeter, | | | | |
| | monitor oxygen, suction, trolley | | | | |
| | for emergency drugs, | | | | |
| | equipments/instruments | | | | |
| | iii) Whether a ventilator is | | | | |
| | located adjacent to operation | | | | |
| | theatre and recovery rooms | | | | |
| | iii) What is the space of | | | | |
| | intensive care room per bed | | | | |
| | area (120-150 Sq Ft per bed | | | | |
| | required) | | | | |
| | | | | | |
| | | 13 | ` | <u> </u> | <u> </u> |

| B8 | STERLIZATION | | | |
|-----------|--|---|----------|---|
| | i) Whether there are proper | | | |
| | facilities for sterilization | | | |
| | ii) Whether there adequate | | | |
| | facilities for washing linen | | | |
| B9 | INJECTION ROOM | | | |
| | Whether there are separate | | | |
| | injection rooms | | | |
| B10 | PHARMACY | | | |
| | i) Whether pharmacy is so | | | |
| | located that it serves both | | | |
| | inpatient & outpatient. | | | |
| | ii) Whether the Pharmacy stores have | | | |
| | drug storage cabinets, shelves, | | | |
| | refrigeration facilities | | | |
| | for keeping the vaccines and other | | | |
| | drugs in controlled temperature | | | |
| B11 | LAB FACILITIES | | | |
| | i) Whether nursing Home must have | | | |
| | Lab with facilities for emergency | | | |
| | tests and working arrangements with | | | |
| | other Labs for other routine Lab | | | |
| | investigations. | | | |
| | ii) Applicable only for Nursing | | | |
| | Homes/Private Hospitals (above | | | |
| | 25 beds) providing Specialist and | | | |
| | super specialist services | | | |
| | i) Whether the central collection lab of | | | |
| | indoor and outdoor patients is at one | | | |
| | place & report is provided from the | | | |
| | same collection point. | | | |
| | ii) What is a the No of tests | | | |
| | conducted by one technician per | | | |
| | month (shall be 1000 tests per | | | |
| | technician per month) | | | |
| | iii) Whether separate male/female | | | |
| | toilets, washrooms and Bleeding | | | |
| | Room with examination table are | | | |
| | available | | | |
| B12 | DIAGNOSTIC SECTION | | | |
| | i) Whether a mobile X-ray unit is | | | |
| | installed there | | | |
| | ii) Whether the due safeguards | | | |
| | against the radiation protection are | | | |
| | adhered to prescribed regulations of | | | |
| | BARC which are amended from time | | | |
| | to time | | | |
| | | 4 | <u> </u> | 1 |

| B13 | BLOOD BANK FACILITY | | | | |
|-----|---|---|---|----------|----------|
| | Whether there is a tie up with | | | | |
| | Govt / Non-Govt. licensed Blood | | | | |
| | Bank to take care of the | | | | |
| | requirement of Blood to the | | | | |
| | patients. | | | | |
| C. | MANPOWER | | | | |
| 0. | 1.Whether one MBBS Doctor is | | | | |
| | designated as Administrator | | | | |
| | 2(i) Whether minimum of two full | | | | |
| | time resident Medical officers | | | | |
| | | | | | |
| | (one in each shift plus one night off) with MCI recognized MBBS | | | | |
| | degree are working as Resident | | | | |
| | Medical Officers (For Nursing | | | | |
| | Homes/Private Hospitals having | | | | |
| | 10 to 25 beds providing | | | | |
| | Specialist_and super specialist | | | | |
| | service) | | | | |
| | (ii) Whether minimum of four full | | | | |
| | time resident Medical officers | | | | |
| | (one in each shift plus one night | | | | |
| | off) out of which at least two | | | | |
| | RMO's with MCI recognized | | | | |
| | MBBS degree are working as | | | | |
| | Resident Medical Officers (| | | | |
| | For Nursing Homes/Private | | | | |
| | Hospitals above 25 beds | | | | |
| | providing Specialist and super | | | | |
| | specialist services). | | | | |
| | 3. What is the total no of | | | | |
| | Consultants/Specialist (at least | | | | |
| | one full time specialist should | | | | |
| | be available depending upon | | | | |
| | the type of specialty applied | | | | |
| | for). | | | | |
| | 4. What is the ratio of nurses | | | | |
| | per bed (1 for 5 beds having | | | | |
| | diploma from institutions | | | | |
| | recognized by Nursing Council | | | | |
| | of India is required) | | | | |
| | 5. No of OT Technicians, if | | | | |
| | applicable. (Minimum of one full | | | | |
| | time OT for hospitals having 10- | | | | |
| | 25 beds and 2 full time OT for | | | | |
| | hospitals with > 25 Beds having | | | | |
| | diploma from recognized | | | | |
| | institution) | | | | |
| | 6. If applicable then No. of | | | | |
| | 1 -111 | 1 | 5 | <u>I</u> | <u> </u> |

| | Amanthania Amaintant / | | |
|----|---------------------------------------|-------|--|
| | Anesthesia Assistant / | | |
| | Technicians having full time | | |
| | diploma from recognized | | |
| | Institution (Minimum one full | | |
| | time for hospitals having 10-25 | | |
| | | | |
| | beds and 2 full time for hospitals | | |
| | with > 25 Beds having diploma | | |
| | from recognized institution). | | |
| | 7. No of pharmacist full time | | |
| | having diploma from recognized | | |
| | institution (Minimum one full | | |
| | time for hospitals having 10-25 | | |
| | • | | |
| | beds and 2 full time for hospitals | | |
| | with > 25 Beds having diploma | | |
| | from recognized institution) | | |
| | 8. No of nursing orderlies/Class- | | |
| | IV (Minimum 1 for 10 beds + 30 | | |
| | % extra for leave reserve & | | |
| | night off etc) | | |
| | 9. No of Sanitation | | |
| | | | |
| | staff(Minimum 1 for 10 beds + | | |
| | 30 % extra for leave reserve & | | |
| | night off etc) | | |
| | 10. Whether some other staff | | |
| | also recruited such as Lab. | | |
| | Assistants/X-ray technician, | | |
| | Medical record Keeper, | | |
| | Plumber, electrician, telephone | | |
| | • | | |
| | operator etc to keep the support | | |
| | services of the nursing home | | |
| | running round the clock. | | |
| D. | General Requirements | | |
| | 1) No of Trolley & Stretcher and | | |
| | wheel chairs confirm to BIS | | |
| | standard (Minimum two for | | |
| | hospitals having 10-25 beds | | |
| | • | | |
| | and 5 for hospitals with > 25 | | |
| | Beds) | | |
| | 2) Whether own ambulance is | | |
| | there. | | |
| | 3)Whether there is an Working | | |
| | arrangement with other nursing | | |
| | home for providing ambulance | | |
| | service | | |
| | | | |
| | 4) Whether ambulances | | |
| | equipped with Facilities like | | |
| | oxygen administration, suction, | | |
| | resuscitation equipment and | | |
| | patient monitoring equipment. | | |
| | · · · · · · · · · · · · · · · · · · · | 6 | |

| 5)Whether the ho | spital have | | | |
|---------------------|------------------|----------------|--|--|
| separate administ | trative area. | | | |
| housekeeping are | | | | |
| area (General/ dr | | | | |
| stores etc). | ag/ iiiToTT | | | |
| , | io o provinion | | | |
| 6) Whether there | • | | | |
| of Adequate venti | | | | |
| lighting as per the | PWD | | | |
| regulations. | | | | |
| 7) Whether there | | | | |
| round the clock su | upply of water | | | |
| is required. | | | | |
| 8) Whether there | is a provision | | | |
| of Electric supply | with proper | | | |
| backup support s | | | | |
| standby generato | | | | |
| should be kept in | | | | |
| 9) Whether neces | | | | |
| safety system | Joan y III o | | | |
| in conformity with | fire services | | | |
| department regula | | | | |
| equipments are k | | | | |
| functional | eptiliteady | | | |
| condition. | | | | |
| | o o nital | | | |
| 10) Whether the h | • | | | |
| building has got t | | | | |
| certification from | | | | |
| services authority | | | | |
| 11) Whether the F | | | | |
| record should be | | | | |
| proper systematic | : manner. | | | |
| 12) Whether the t | ables of fees, | | | |
| costs and rates for | r various | | | |
| services are displ | ayed | | | |
| prominently in bol | d letters, in | | | |
| order to maintain | due | | | |
| transparency | | | | |
| 13) Whether there | e is an | | | |
| adequate provision | | | | |
| (LPG gas/electric | • | | | |
| 14) What is the a | | | | |
| of all the rooms in | 0 | | | |
| hospital(should be | | | | |
| 3.65 mtrs) | | | | |
| 15)What is the mi | nimum width | | | |
| height of the doo | | | | |
| • | ` | | | |
| be ≥ 1.6 mtrs & he | zigi it si ioulu | | | |
| be ≥ 2.1 mtrs) | | <u> </u> 17 | | |
| | | 17 | | |

| Ε | BIO-MEDICAL WASTE | | | |
|----|--|----|--|--|
| | MANAGEMENT | | | |
| | i) Whether Bio-medical waste is | | | |
| | generated & disposed off | | | |
| | scientifically as per the Bio- | | | |
| | medical waste (Management & | | | |
| | Handling) Rules of 1998 & | | | |
| | subsequent amendments thereof. | | | |
| | ii) Whether bins/bags of different | | | |
| | colors/sizes are used for | | | |
| | segregation of hospital waste at | | | |
| | source of generation. iii) Whether | | | |
| | the infectious waste/sharps shall | | | |
| | be disinfected by chemical | | | |
| | disinfection / use of needle | | | |
| | destroying unit. | | | |
| | iv) Whether the organs / tissues | | | |
| | / placenta etc. shall be disposed off | | | |
| | by secure landfill, till the facilities of | | | |
| | Common Biomedical Waste | | | |
| | Treatment Facility (CBWTF) is | | | |
| | operational in the area. | | | |
| | v) Whether the authorization | | | |
| | from state pollution control board | | | |
| | for permission to generate, | | | |
| | transport, store & dispose the hospital waste is obtained. | | | |
| F. | REQUIREMENTS OF | | | |
| ٠. | EQUIPMENTS | | | |
| | (A) Mandatory Equipments | | | |
| | Whether the following | | | |
| | equipments are necessarily | | | |
| | available and also write down | | | |
| | their no. | | | |
| | i) Boyles apparatus with | | | |
| | complete accessories. | | | |
| | ii) Multi Channel Monitor. iii) | | | |
| | Pulse Oximeter. | | | |
| | iv) Defibrillator with automatic | | | |
| | external defibrillator. | | | |
| | v) Suction apparatus –Electric/ | | | |
| | Battery/ Foot operated. | | | |
| | vi) Ventilator. | | | |
| | vii) Fix Operating Room lights with | | | |
| | operation. | | | |
| | viii) Bipolar Electro – | 10 | | |

| SurgicalCautery. | | | |
|---------------------------------|--|--|--|
| ix) Resuscitation Trolley. | | | |
| x) Facilities for Blood | | | |
| Transfusion. | | | |
| xi) Surgical operating | | | |
| instruments for type of surgery | | | |
| which is being conducted in the | | | |
| Nursing Home/ Hospital. | | | |
| xii) High pressure autoclave | | | |
| with modern system of | | | |
| quick sterilization of surgical | | | |
| sterilization | | | |
| instruments and operating linen | | | |
| and other items. | | | |
| xiii) Arrangements of Oxygen | | | |
| and Nitrous oxide. | | | |
| (B) ESSENTIAL EQUIPMENTS | | | |
| Whether the no. & type of | | | |
| equipments are available as per | | | |
| the services being provided & | | | |
| work load. | | | |

For Type 2: Dental Clinics (with MDS specialty/super-specialty)

| S.N Parameter | Yes | No | Comments | Recommendations |
|------------------|---|----|----------|-----------------|
| A. Dental Clinic | | | | |
| | cal Chair Unit is sories like good ic cutting tools, t/outlet water e is a complete plete & sterilization ble in the clinic thods of oclave / Hot Air sterilization & ation. e is Complete & instrumentation ons; entation for ontic e is availability c dental ed for different es. igh disposable opted wherever isposable & face masks royer /burner ble. Dental Clinic is Il illuminated, th minimum e is Waiting ell aerated, | No | Comments | Recommendations |

| 8. Whether a qualified Dentists have at least one helping hand in his/her dental clinic. 9. Whether the Registered Dentists attending 1000 & above patients per month has obtained clearance from Pollution Control Board. 10. Whether the Registered Dentists who engaged more than 4 auxiliaries employees have his/her clinic registered with Labour Department as well. 11. Whether the dental clinic has Life saving /emergency drugs available in the clinic. 12. What is the total no of Consultants/Specialist (at least one full time specialist should be available depending upon the type of specialty applied for). 8. Dental Laboratories 1. Whether the Dental Laboratory is established by a registered Dental Mechanic. 2. Whether the Dental Mechanic have passed the Dental Mechanic Course from a recognized institution. 3. Whether a Dental Mechanic running the Laboratory is registered with the State Dental Council. 4. Whether the minimum basic equipment required for making or repairing dentures and dental appliances are available in the lab. 6. Whether a Dental Laboratory is well aerated, well illuminated, spacious with minimum space | | | | |
|--|----|--|--|--|
| registered Dental Graduate with BDS & above qualification / by a registered Dental Mechanic. 2. Whether the Dental Mechanic have passed the Dental Mechanic Course from a recognized institution. 3. Whether a Dental Mechanic running the Laboratory is registered with the State Dental Council. 4. Whether a Dental Mechanic running Dental laboratory have Dental Unit in his/her lab 5. Whether the minimum basic equipment required for making or repairing dentures and dental appliances are available in the lab. 6. Whether a Dental Laboratory is well aerated, well illuminated, | B. | have at least one helping hand in his/her dental clinic. 9. Whether the Registered Dentists attending 1000 & above patients per month has obtained clearance from Pollution Control Board. 10. Whether the Registered Dentists who engaged more than 4 auxiliaries employees have his/her clinic registered with Labour Department as well. 11. Whether the dental clinic has Life saving /emergency drugs available in the clinic. 12. What is the total no of Consultants/Specialist (at least one full time specialist should be available depending upon the type of specialty applied for). Dental Laboratories 1. Whether the Dental | | |
| I Spacious with minimum space I I I I I I I I I I I I I I I I I I I | | registered Dental Graduate with BDS & above qualification / by a registered Dental Mechanic. 2. Whether the Dental Mechanic have passed the Dental Mechanic Course from a recognized institution. 3. Whether a Dental Mechanic running the Laboratory is registered with the State Dental Council. 4. Whether a Dental Mechanic running Dental laboratory have Dental Unit in his/her lab 5. Whether the minimum basic equipment required for making or repairing dentures and dental appliances are available in the lab. 6. Whether a Dental Laboratory is well aerated, well illuminated, | | |

| C. | RADIOGRAPHY IN DENTISTRY | | |
|----|--|--|--|
| | Whether the X-ray establishments engaged in dental radiographic procedures like OPG & extra-oral radiographs is registered as a separate entity by the State Dental Council. | | |

2(A). For Type 2A: Day Care Centers (2 to 25 Beds) for Specialist and Super Specialist services only in respect of:

- 1. Eyes (Ophthalmology)
- 2. E.N.T
- 3. Neurology (As applicable)
- 4. Cardiology

| S.N | Parameters | Yes | No | Comments | Recommendations |
|-----|---|-----|----|----------|-----------------|
| 1. | Whether proper permission obtained from Municipal Authorities, Notified Area Committees and Panchayat to run the facilities | | | | |
| 2. | Whether Proper authorization obtained from Himachal Pradesh State Pollution Control Board for disposal of Bio- Medical Waste | | | | |
| 3. | Whether proper permission obtained from competent authorities for sewerage and drainage in urban and Semi urban areas | | | | |
| 4. | Whether Citizen charter displayed showing the facility/ rates | | | | |
| 5. | Whether Doctor, paramedical staff registered with Medical & Paramedical Council of Himachal Pradesh state | | | | |
| 6. | Whether Pharmacist registered with Pharmacy Council of H.P State | | | | |
| Α. | Public Circulation Area a). Whether adequate space | | | | |
| | devoted for internal transportation of the patients on wheel chairs, trolleys etc. b). Whether separate area earmarked for reception and information, registration and record keeping. c). Whether there is a Waiting area for the patients and their attendants d). Whether there are Public toilet and wash room. | | | | |

| B. | INFRASTRUCTURE | | |
|------------|---|--|--|
| | a). Whether a minimum of 2 | | |
| | beds are available. | | |
| | b). Total no. of Beds available. | | |
| | c). Whether there is a working | | |
| | arrangements with Labs, | | |
| | Blood Bank and other | | |
| | diagnostic centers for | | |
| | investigation of the patients | | |
| B1 | CONSULTATION ROOM | | |
| | a). Whether the consultation | | |
| | rooms equipped with doctors | | |
| | chair, table, chairs for patients | | |
| | & the attendant, washbasin, | | |
| | examination table & other | | |
| | equipments for examination | | |
| | b). The average size of the | | |
| | cubicles (consultation rooms) | | |
| | (size shall not be less than 6 | | |
| D2 | Ft. x 8 Ft.) | | |
| B2 | SPECIAL EXAMINATION ROOM | | |
| | Whether the special | | |
| | examination room are | | |
| | available | | |
| B3 | TREATMENT / DRESSING | | |
| 53 | ROOM | | |
| | Whether there is a be | | |
| | separately earmarked area | | |
| | and adequate space for | | |
| | Treatment room & Dressing | | |
| | room | | |
| B4 | OPERATING ROOMS (IF | | |
| | APPLICABLE) | | |
| | i) No of One operation theatre | | |
| | ii) The size of the operation | | |
| | theatre (Minimum 12'x | | |
| | 12'required) | | |
| | iii) Whether the OT is air | | |
| | conditioned and fully equipped | | |
| | with mandatory equipments | | |
| | and Instruments. | | |
| B 5 | STERLIZATION | | |
| | i) Whether there are proper | | |
| | facilities for sterilization | | |
| | ii) Whether there adequate | | |
| | facilities for washing linen | | |

| C. | MANPOWER | | |
|----|---|--|--|
| | 1.Whether one MBBS Doctor | | |
| | is designated as Administrator. | | |
| | 2. What is the total no of | | |
| | Consultants/Specialist (at least one | | |
| | full time specialist should be | | |
| | available depending upon the type of | | |
| | specialty applied for). | | |
| | 3. What is the ratio of nurses per | | |
| | bed (Minimum 1 GNM Nurse | | |
| | having diploma from institutions | | |
| | recognized by Nursing Council of | | |
| | India is required) | | |
| | 4. No of OT Technicians, if | | |
| | applicable. (Minimum of one full | | |
| | time OT / Dental Technician | | |
| | having diploma from recognized institution) | | |
| | 5. No of Sanitation staff | | |
| | (Minimum 1 is required) | | |
| D. | BIO-MEDICAL WASTE | | |
| | MANAGEMENT | | |
| | i) Whether Bio-medical waste | | |
| | is generated & disposed off | | |
| | scientifically as per the Bio- | | |
| | medical waste (Management | | |
| | & Handling) Rules of 1998 & | | |
| | subsequent amendments thereof. | | |
| | ii) Whether bins/bags of different | | |
| | colors/sizes are used for | | |
| | segregation of hospital waste at | | |
| | source of generation. iii) Whether | | |
| | the infectious waste/sharps shall be | | |
| | disinfected by chemical disinfection / use of needle destroying unit. | | |
| | iv) Whether the organs / tissues | | |
| | etc. shall be disposed off by secure | | |
| | landfill, till the facilities of Common | | |
| | Biomedical Waste Treatment | | |
| | Facility (CBWTF) is operational in | | |
| | the area. | | |
| | v) Whether the authorization from | | |
| | state pollution control board for | | |
| | permission to generate, transport, | | |
| | store & dispose the hospital waste | | |
| | is obtained. | | |
| | | | |

| E. | REQUIREMENTS OF EQUIPMENTS | | | |
|----|--|--|--|--|
| | (A) Mandatory Equipments Whether the following equipments are necessarily available and also write down their no. i) Suction apparatus –Electric/ Battery/ Foot operated. ii) Surgical operating instruments for type of surgery | | | |
| | which is being conducted in the Nursing Home/ Hospital. iii) High pressure autoclave with modern system of quick sterilization of surgical sterilization instruments and operating linen and other items. iv) Arrangements of Oxygen and Nitrous oxide. (B) ESSENTIAL EQUIPMENTS Whether the no. & type of equipments are available as per the services being provided & work load. | | | |

For Type 3: Diagnostic Clinics

- (a) X-Ray Clinic
- (b) Specialized diagnostic clinics having facilities of CT Scan/MRI/Mammography Bone Densitometry/ECHO Cardiography etc.

(c) Ultra Sound Clinics

| |) Ultra Sound Clinics | | | | |
|-----|--|-----|----|----------|-----------------|
| S.N | Parameters | Yes | No | Comments | Recommendations |
| A. | X-RAY CLINIC | | | | |
| | A. Location | | | | |
| | i). What is the location of X- Ray | | | | |
| | Clinic (should be on ground | | | | |
| | floor) | | | | |
| | ii). Whether it is located away as | | | | |
| | feasible from areas of high | | | | |
| | occupancy and general traffic, | | | | |
| | such as maternity and pediatrics | | | | |
| | wards and other departments of | | | | |
| | the hospital | | | | |
| | iii). Whether the radiation | | | | |
| | protection /safety measures laid | | | | |
| | down in BARC guidelines are | | | | |
| | strictly adhered to. | | | | |
| | B. Layouti) Whether the Waiting area is | | | | |
| | located at the entrance of the | | | | |
| | clinic | | | | |
| | ii) Whether the Facilities for | | | | |
| | wheel chair, stretcher and | | | | |
| | benches/ chairs are provided. | | | | |
| | ii) Whether there is a Reception | | | | |
| | counter, doctors viewing room, | | | | |
| | storage room, radiographic unit | | | | |
| | dark room (100sq. ft.) film | | | | |
| | drying area, Barium facilities | | | | |
| | room (100 sq. ft.) in the clinic. | | | | |
| | iii) What is the no number of | | | | |
| | doors for entry to the X-ray | | | | |
| | room (should be kept to | | | | |
| | minimum) | | | | |
| | iv) Whether the doors and | | | | |
| | passage leading to the X-ray | | | | |
| | installation permit safe and easy | | | | |
| | transport of equipment and non- | | | | |
| | ambulatory patients. C. Room Size: | | | | |
| | i) What is the size of room | | | | |
| | meant for general purpose X- | | | | |
| | ray machine (should not be less | | | | |
| | than 25 Sq Mts) | | | | |
| | IIIII 20 04 WIG) | | | | |
| | 1 | 1 | 1 | 1 | İ |

| | 1 | |
|-----------------------------------|---|--|
| D. Registration of X-ray | | |
| Machine: | | |
| 1). Whether the clinic is being | | |
| run by a qualified Radiologists | | |
| or radio technician. | | |
| 2) Whether the brick walls of the | | |
| X-ray room are about 9 inches | | |
| 3) Whether the patients should | | |
| be provided adequate shield for | | |
| non- exposed parts like gonads, | | |
| thyroid etc. | | |
| 4) Whether the X-ray equipment | | |
| is bought from reputed company | | |
| with BARC Certification. | | |
| 5) Whether a No objection | | |
| certificate is obtained from | | |
| Pollution Control Board. | | |
| 6) Whether there is | | |
| provision for availability of | | |
| a dark room in case the | | |
| centre is not equipped | | |
| with a dry view camera. | | |
| 7) Whether there is an adequate | | |
| resuscitation drugs should be | | |
| available and these | | |
| investigations should be | | |
| performed under the | | |
| supervision of Radiologist, in | | |
| clinics where Radiographic | | |
| contrast is administered. | | |
| 8) Whether the technicians wear | | |
| lead aprons while giving | | |
| exposures. 9) Whether there is a | | |
| Consultation chamber for | | |
| Radiologist. | | |
| 10) Whether the charges of | | |
| different X-ray including special | | |
| investigation and portable x-ray | | |
| rate are displayed prominently | | |
| in bold letters. | | |
| 11).Whether there is a safer | | |
| light provision and developer | | |
| tanks/tray must for Dark room. | | |
| 12). Whether a warning that x- | | |
| ray's are harmful and should be | | |
| done only when advised by the | | |
| physician/surgeon/ orthopedic | | |
| , , | | |

| | should be displayed in Hindi, English and Urdu with warning that pregnant ladies and small children and infants should not stand near the x-ray machine as a spectator/attendant with the patient when he/she is x-rayed is displayed 13) Whether X-ray room is equipped with lead gloves, lead goggles, thyroid sheets, lead blocks and lead adaptation goggles. | | | |
|----|--|----|--|--|
| | 14) Whether X-ray clinics which are operational 24 hrs shall have minimum two x-ray Assistants / Radiographers shall be full time having diploma from recognized institution and there should be proof and document for reporting of x-ray by a Radiologist. 15) Whether the radiologist in whose name the machine is registered is physically present or working in the clinic alongwith the qualified X-Ray Technician in case the proprietor of the clinic is Non-Technical person. | | | |
| B. | Specialized Diagnostics Clinics: i) Whether the specialized diagnostic clinics including CT scan, MRI, Cardiac Cath. Lab, Mammography, Bone Densitometer etc. are established only under the supervision of full time qualified Radiologist possessing MD, DMRD or DNB in Radiology. ii) Whether there is an adequate infrastructure as per the norms of the equipment iii) Whether the waiting area for the patients and their attendants with facilities for toilet and clean drinking water available iv) Whether the radiation and | 23 | | |

| | other safety measures as per | | | | |
|----|--------------------------------------|----|---|------|--|
| | the guidelines of the BARC | | | | |
| | have been adhered to. | | | | |
| | iv) Whether the diagnostic | | | | |
| | centre have the provision for | | | | |
| | adequate lighting and | | | | |
| | ventilation. | | | | |
| | ii) Whether this is a Endoscopy, | | | | |
| | TMT, Echocardiography, | | | | |
| | cardiac Doppler, Coronary | | | | |
| | Angiography and EEG and are | | | | |
| | | | | | |
| | being run by the qualified and | | | | |
| | trained specialists in the respect | | | | |
| | fields. | | | | |
| C. | ULTRA SOUND CLINIC | | | | |
| | A. REGISTRATION OF | | | | |
| | ULTRASOUND CLINICS | | | | |
| | i) Whether the radiologist is | | | | |
| | performing USG investigations | | | | |
| | possessing DMRD or MD or | | | | |
| | DNB in radiology. | | | | |
| | ii) Whether the USG Clinics | | | | |
| | have adequate space to | | | | |
| | accommodate USG scanner, | | | | |
| | printer, CVT, table and couch | | | | |
| | for patient. | | | | |
| | iii) Whether there is an | | | | |
| | adequate space available for | | | | |
| | | | | | |
| | patients waiting with facilities for | | | | |
| | toilet and clean drinking water. | | | | |
| | iv) Whether an affidavit to the | | | | |
| | registering authority that they | | | | |
| | shall not indulge in prenatal sex | | | | |
| | determination of fetus unless | | | | |
| | specifically required as provided | | | | |
| | under PNDT act. | | | | |
| | v) Whether the clinic maintains | | | | |
| | Records | | | | |
| | vi) Whether the Fee structure | | | | |
| | and slogan on non-conduction | | | | |
| | of sex-determination test is | | | | |
| | displayed in locally | | | | |
| | understandable languages. | | | | |
| | vii) Whether the clinic is | | | | |
| | registered with the registering | | | | |
| | authority as per the | | | | |
| | requirements of PCPNDT Act. | | | | |
| | ' | | | | |
| | | 28 |) | | |

TYPE4: LABORATORY SERVICES (SPECIALIZED LAB ONLY)

| S.N | Parameters | Yes | No | Comments | Recommendations |
|-----|---|-----|----|----------|-----------------|
| 1. | COMPONENTS | | | | |
| | Whether following components | | | | |
| | present: | | | | |
| | i) Clinical pathology including bio- | | | | |
| | chemistry to be supervised by | | | | |
| | Pathologist / Biochemist / | | | | |
| | Medical Microbiologist | | | | |
| | ii) Microbiology | | | | |
| | iii) Histopathology and cytology | | | | |
| | with immunohistochemistry and | | | | |
| | other molecular techniques. | | | | |
| | iv) Immunopathology | | | | |
| | v) Specialized Biochemistry | | | | |
| 2. | Space and Design: | | | | |
| | i) What is the total area (500 sq ft | | | | |
| | required for all the above 5 | | | | |
| | components with separate sub- | | | | |
| | division or earmarking for every | | | | |
| | component) | | | | |
| | ii) Whether the component wise | | | | |
| | area is as per norms (Following | | | | |
| | criteria will be guiding factor): | | | | |
| | # Clinical Pathology, Bio | | | | |
| | Chemistry and Hematology | | | | |
| | respectively (minimum 140 sq ft) | | | | |
| | # Histopathology component: | | | | |
| | whether it includes the following: | | | | |
| | Gross room and specimen | | | | |
| | preservation | | | | |
| | Processing and block | | | | |
| | making to sectioning and | | | | |
| | staining an area. | | | | |
| | # Immunohistochemistry | | | | |
| | component | | | | |
| | Whether the FNAC room is fitted | | | | |
| | with bed. | | | | |
| | iii) Microbiology : (area of 120 Ft. | | | | |
| | Sq.) | | | | |
| | iv) Immunopathology: | | | | |
| | Whether it is with the dirty and | | | | |
| | clean area. | | | | |
| | v) Whether there is a provision of | | | | |
| | following in a lab | | | | |
| | Doctors reporting room. | | | | |
| | • Specimen collection centre, | | | | |
| | Report dispatch and record. | | | | |
| | Toilet facility. | | | | |

| 3. Tests to be performed: | | | |
|--|------|--|------|
| Whether the tests in following | | | |
| fields are conducted | | | |
| i) Clinical Pathology, Hematology | | | |
| and Biochemistry. | | | |
| ii) In addition to named tests in | | | |
| General Lab, whether the | | | |
| following tests also conducted or | | | |
| not :- | | | |
| Automated hematology | | | |
| analyzer profiles with and without | | | |
| platelet count and differential | | | |
| count that have direct readout | | | |
| results and require no operational | | | |
| interpretation. | | | |
| • | | | |
| Automated and/ or direct readout prothrombin time, portion | | | |
| readout prothrombin time, partial | | | |
| thromboplastin time, thrombin | | | |
| time and activated clotting time. | | | |
| iii) Rapid solubility tests for | | | |
| hemoglobin. | | | |
| iv) Manual differentiation that | | | |
| include interpretation of atypical | | | |
| cells. | | | |
| v) Platelet aggregometry. | | | |
| vi) Electrolytes – Na+, K+, Ca+ | | | |
| etc. | | | |
| vii) Liver enzymes. | | | |
| viii) Amylase. | | | |
| v) Lipid Profile. | | | |
| vi) T3, T4, TSH. | | | |
| vii) Coombs test. | | | |
| viii) Hormone assay. | | | |
| ix) Histopathology. | | | |
| x) Cytology. | | | |
| xi) Immunopathology. | | | |
| xii) Microbiology: culture & | | | |
| sensitivity of various body fluids | | | |
| including urine. | | | |
| xiii) Tests for presence of | | | |
| bacteria, dermatophytes | | | |
| trichomonas vaginalis, N. | | | |
| gonorrhea and other organisms, | | | |
| if performed directly on selective | | | |
| media and identification by color | | | |
| or turbidity. | | | |
| · · · · · · · · · · · · · · · · · · · | | | |
| xiv) Direct acid fast smears for | | | |

| xv) Grams stains, Albert's stain. | | | | |
|--------------------------------------|---|---|---|--|
| xvi) Dark field examination. | | | | |
| xvii) Culture/sensitivity. | | | | |
| xviii) Electrophoresis etc. | | | | |
| xix) Ancillary testing, if available | | | | |
| preferred. | | | | |
| 4. Whether following | | | | |
| Equipments are available | | | | |
| | | | | |
| a) For Clinical Pathology Lab. | | | | |
| 1. Binocular Microscopes. | | | | |
| 2. Auto-analyzer/multi-functional | | | | |
| for hematology and biochemistry. | | | | |
| 3. Coagulometer. | | | | |
| 4. Colorimeter. | | | | |
| 5. Centrifuge. | | | | |
| 6. Water bath. | | | | |
| 7. Refrigerator. | | | | |
| 8. ESR tubes. | | | | |
| 9. Counting chambers. | | | | |
| 10. Micro pipettes. | | | | |
| 11. Preservative vials preferably | | | | |
| vacutainers. | | | | |
| 12. Glass slides. | | | | |
| 13. Disposal methods for | | | | |
| collections of specimen. | | | | |
| b) For Histopathology lab | | | | |
| Automatic tissue processor or | | | | |
| standard methods of hand | | | | |
| processing | | | | |
| 2. Hot air oven | | | | |
| 3. Hot Plate | | | | |
| 4. Microtome (rotatory) | | | | |
| 5. Automatic knife sharpener or | | | | |
| standard method. | | | | |
| 6. Water bath with thermostat. | | | | |
| 7. Glass specimen containers | | | | |
| (small & large) | | | | |
| 8. Tissue cassettes with lids | | | | |
| (steel made) | | | | |
| 9. L molds (large and small) | | | | |
| 10. Spirit lamps | | | | |
| 11. Wax (paraffin with ceresin) | | | | |
| melting point 58 -600 c. | | | | |
| 12. Slides and cover slips | | | | |
| · | | | | |
| 13. Diamond pencils | | | | |
| 14. Surgical grossing instruments | | | | |
| e,g knife, scissors, forceps, | | | | |
| blades etc. | | | | |
| | 3 | 1 | _ | |

| | | - | | |
|---|---|---|--|--|
| 15. Weighing machine (electronic | | | | |
| preferred) | | | | |
| 16. Disposables gloves, masks | | | | |
| and white coats. | | | | |
| 17. Kits for | | | | |
| immunohistochemistry and other | | | | |
| - | | | | |
| necessary equipment. | | | | |
| 18. Stains and other reagents | | | | |
| c). For Microbiology Section: | | | | |
| Various media for culture and | | | | |
| sensitivity | | | | |
| 2. Swab sticks, transport media, | | | | |
| universal containers, blood | | | | |
| culture bottles. | | | | |
| 3. Antibiotics disks. | | | | |
| Biological safety cabin II | | | | |
| 5. Discard jars and disinfectants. | | | | |
| • | | | | |
| 6. Loops, wires, spirit lamps. | | | | |
| In addition, Whether all | | | | |
| complex labs have: | | | | |
| 1. Autoclave | | | | |
| 2. Infection control coded bags | | | | |
| and buckets. | | | | |
| Equipment for collection and | | | | |
| thereby transport of various | | | | |
| specimens from outside the lab. | | | | |
| 4. Other miscellaneous | | | | |
| necessary equipment depending | | | | |
| upon the function of the lab. | | | | |
| d) HAEMATOLOGY LAB: | | | | |
| 1. Microscope | | | | |
| 2. Cell Chamber | | | | |
| | | | | |
| 2. Cell Counter (Optional) | | | | |
| 3. Haemocytometer. | | | | |
| 4. Haemometer. | | | | |
| e) BIOCHEMISTRY LAB. | | | | |
| 1. Centrifuge. | | | | |
| 2. Calorimeter/Semi-auto | | | | |
| analyzer. | | | | |
| 3. Refrigerator. | | | | |
| 4. Micropipettes. | | | | |
| 5. Water bath. | | | | |
| o. Water battl. | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | 2 | | | |

| f) SEROLOGY LAB. 1. Centrifuge. 2. Refrigerator. 3. Water bath. 4. Incubator. | | | | | | |
|---|--------------------------------------|--|--|--|--|--|
| | Authorised Signatory Name: nation: | | | | | |
| RECOMMENDATION OF THE COMMITTEE : | | | | | | |
| | | | | | | |
| SIGNATURE, NAME & DESIGNATION (| OF COMMITTEE MEMBERS : | | | | | |