



## INDIAN INSTITUTE OF TECHNOLOGY BOMBAY MATERIALS MANAGEMENT DIVISION

### SCOPE OF WORK

1. Bidder's should be able to appoint adequate staff to run the services if required.
2. **Successful bidder shall arrange to have adequate number of qualified personal available at IIT Bombay Hospital Sonography Service**
  1. Minimum requirement for ultrasound, machine : The machine should support good quality of investigation mentioned in the list. Latest version is desired. Machine should include probes for abdomen, chest Obstetric and gynecology, musculo- skeletal and vascular studies.
  2. Supporting equipments for report generation (Hard copy report with necessary printouts) are required.
  3. Timings 8am to 10am and 4pm to 6pm on working days and 10am to 12noon on Saturdays  
Test to be done by qualified radiologist only.
  4. On recommendation for urgent ultrasound; the technician should inform radiologist and make arrangement for Sonography.
  - 5 Charges for different studies may be quoted separately. Between 6 pm and 8 am urgent sonography charges will apply.  
(50% over the routine charges for the same test will be applicable).
  - 6 All the existing rules will have to be adhered to Communication with BMC will be done by the outsource agency.
  - 7 Medico-legal issues arising out of the service will be liability of the bidders .

### **X-ray**

- 1 Equipment Except for the source of x-ray which is present at the hospital and can be used by the party, all equipment needed for computer X-ray will have to be established by the party.
- 2 X-Ray will be taken by the the technicians and reported by the radiologist. The report will be handed over to the patient latest by next working day. Film will be provided to the patient on request by a doctor. (Charges for film may be included) The x-ray will be mailed to one e-mail address of patiet"s choice
- 3 Full man power will be provided by the bidders.
- 4 Radiation safety protocols, communications with AERB, maintaining TLD
- 5 Badges will be responsibility of the bidders.



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Records will be maintained for 3 years and will be handed over to the CMO on discontinuation of contract.

### 6 Maintenance of Machine:

The source of X-ray (multiphos 15,300 ma fixed) will be handed over to the party in working condition. The maintenance during the tenure of radiology contract will be carried out by the party. The party on completion of the tenure will be hand over the source in working condition.

3. Please note that, IITB will not charge for Electricity, Water and available space provided for the same.

4. Total Ultra sonography in last year was 2458 ie. 205 average per month.

5. Total X-Rays in last year was 6742 ie. 563 average per month.