A.1 GENERAL

A.1.1 Campus: yes

A.1.2 Administrative Block:

- Principal /Dean’s office (36 Sq. m.) yes
- Staffroom(54 Sq.m) yes
- College council room(80 Sq. m) yes
- Office superintendent room (10 Sq.m) yes
- Office(150 Sq. m) yes
- Record room (100 Sq. m) yes
- Separate common room for male & female Students with attached toilets (100 Sq. m each) yes
- Cafeteria yes

A.1.3 College Council: yes

A.1.4 Central Library:

- Central Library (1600 Sq. m) yes
- Seating Capacity (200) yes
- Text book(12501) yes
- No of journals(373; one third foreign) yes
- Staff reading room(20 persons) yes
- Room for librarian & other staff yes
- Journal room yes
- Room for copying facilities yes
- Video & cassette room yes
- Computer room with internet(25 systems) yes

A.1.5 Lecture theatre:

- Three with seating capacity 120 yes
- One with seating capacity 250 yes

A.1.6 Auditorium/ Examination Hall 500-700 sitting (800 Sq. m): yes

A.1.7 Central Photographic Section: yes

A.1.8 Central Workshop: Yes

A.1.9 Animal House 135 Sq. m area: yes

A.1.10 Incinerator:

- Approved by state pollution control board yes
A.1.11 Gas plant: Not required
A.1.12 Statistical unit: yes
A.1.13 Medical Education Unit: yes
A.1.14 Research Work:
  • Space in each concerned department with
    Duly furnished and equipped for research work yes
A.1.15 Intercom Network:
  • Intercom network with paging & bleep system yes
A.1.16 Playground & Gymnasium:
  • Playground yes
  • Gymnasium yes
A.1.17 Electricity: Yes
A.1.18 Sanitation & water supply yes

A.2 DEPARTMENTS

  a) Department of anatomy
  A. Lecture theatre As per A.1.5
  B. Demonstration room 2 (45 Sq. m) yes
    i. Overhead projector, slide projector,
      Television, Video & other audio visual aide
      For at least 50-60 students yes
  C. Dissection Hall 250 sq. m for 100 students at a time yes
  D. Histology laboratory 150 sq. m yes
  E. Research lab yes
  F. Museum yes
  G. Departmental library cum seminar room 30 sq. m yes
  H. Accommodation for staff
    i. Professor & HoD (18 sq. m) yes
    ii. Associate Prof. / Reader 2 rooms (15 sq. m) yes
    iii. Asstt. Prof./ Lecturers(three) 1 room 20 sq. m) yes
    iv. Tutor/Demonstrator-1 room (15 sq. m) yes
    v. Department office cum clerical
      room 1 (12 sq. m) yes
    vi. Working accommodation for
        teaching staff (12 sq. m) yes
b) Department of Physiology

A. Lecture theatre  
   yes, As per A.1.5

B. Demonstration room 2(45 Sq. m)  
   yes
   i. Overhead projector, slide projector,  
   Television, Video & other audio visual aide  
   For at least 50-60 students  
   yes

C. Practical room (for 60 Students)  
   i. Amphibian lab 1 (150 Sq. m)  
   yes  
   ii. Mammalian lab 1 (60 Sq. m)  
   yes  
   iii. Human Lab:  
   1. Hematology lab 150 Sq. m  
   yes  
   2. Clinical physiology lab (60 Sq. m)  
   yes

D. Departmental library cum seminar room 30 Sq. m  
   yes

E. Research lab (50 Sq. m)  
   yes

F. Accommodation for staff  
   i. Professor & HoD (18 Sq. m)  
   yes  
   ii. Associate Prof. / Reader 2 rooms (15 sq. m)  
   yes  
   iii. Asstt. Prof./ Lecturers(three) 1 room 20 Sq. m)  
   yes  
   iv. Tutor/Demonstrator-1 room (15 Sq. m)  
   yes  
   v. Department office cum clerical  
   room 1 (12 Sq. m)  
   yes  
   vi. Working accommodation for  
   teaching staff (12 Sq. m)  
   yes

3) Department of Biochemistry

A. Lecture theatre  
   As per A.1.5

B. Demonstration room 2(45 Sq. m)  
   yes
   i. Overhead projector, slide projector,  
   Television, Video & other audio visual aide  
   For at least 50-60 students  
   yes  
   vii. Practical room (for 60 Students) (150 Sq. m)  
   yes  
   viii. Two Ante rooms (14 Sq. m)  
   yes

G. Departmental library cum seminar room 30 Sq. m  
   yes

H. Research lab (50 Sq. m)  
   yes

I. Accommodation for staff  
   i. Professor & HoD (18 Sq. m)  
   yes  
   ii. Associate Prof. / Reader 2 rooms (15 sq. m)  
   yes  
   iii. Asstt. Prof./ Lecturers(three) 1 room 20 Sq. m)  
   yes  
   iv. Tutor/Demonstrator-1 room (15 Sq. m)  
   yes  
   v. Department office cum clerical  
   room 1 (12 Sq. m)  
   yes  
   Working accommodation for
teaching staff (12 Sq. m) yes

4) Department of Pathology

A. Lecture theatre yes, As per A.1.5
B. Demonstration room 2(45 Sq. m) yes (only one)
   i. Overhead projector, slide projector, Television, Video & other audio visual aide
   For at least 50-60 students yes
C. Practical room (for 60 Students) (150 Sq. m) for
   i. Clinical pathology/hematology (150 Sq. m) yes
   ii. With preparation room (14 Sq. m) yes
D. Service lab each (25 Sq. m) for:
   i. Histopathology yes
   ii. Cytopathology yes
   iii. Hematology yes
   iv. Other special work yes
E. Museum (60 Sq. m)(25 students capacity) yes
F. Autopsy Block( approx 400 Sq. m) yes combined with FSM deptt
G. Departmental library cum seminar room 30 Sq. m yes
H. Research lab (50 Sq. m) yes
I. Accommodation for staff
   i. Professor & HoD ( 18 Sq. m) yes
   ii. Associate Prof. / Reader 2 rooms (15 sq. m) yes
   iii. Asstt. Prof./ Lecturers(three) 1 room 20 Sq. m) yes
   iv. Tutor/Demonstrator-1 room (15 Sq. m) yes
   v. Department office cum clerical room 1 (12 Sq. m) yes
   vi. Working accommodation for teaching staff (12 Sq. m) yes

J. Blood Bank of 100 Sq M area:
   a. Registration and medical examination room yes
   Selection of donor’s room
   b. Blood collection room yes
   c. Room for Lab for blood group serology yes
   d. Room for Lab for transmissible disease Like hepatitis, syphilis, HIV etc yes
   e. Sterilization & washing room yes
   f. Refreshment room yes
   g. Store & record room yes
Equipment & accessories etc shall be provided as prescribed in part XII-B in Schedule F to the Drug & consumables Rule, 1945.

5) Department of Microbiology

A. Lecture theatre

B. Demonstration room 2(45 Sq. m)
   i. Overhead projector, slide projector, Television, Video & other audio visual aide
      For at least 50-60 students

C. Practical room (for 60 Students)
   i. 150 Sq. m lab -2
   ii. Preparation room (14 Sq. m)

D. Separate service lab each for
   i. Bacteriology including anaerobic
   ii. Serology
   iii. Parasitology
   iv. Mycology
   v. Tuberculosis
   vi. Immunology

Each service lab shall be 25 sq. m separate accommodation for (1) media preparation & storage (20 Sq. m) (2) Auto Claving (12 sq. m) (3) washing & drying room with regular & continuous water supply (12 sq. m)

E. Departmental library cum seminar room 30 Sq. m

F. Research lab (50 Sq. m)

G. Accommodation for staff
   i. Professor & HoD (18 Sq. m)
   ii. Associate Prof./ Reader 1 rooms (15 sq. m)
   iii. Asstt. Prof./ Lecturers 1 room 20 Sq. m
   iv. Tutor/Demonstrator-1 room (15 Sq. m)
   v. Department office cum clerical room 1 (12 Sq. m)
   vi. Working accommodation for teaching staff (12 Sq. m)

6) Department of Pharmacology

A. Lecture theatre

B. Demonstration room 2(45 Sq. m)
   i. Overhead projector, slide projector, Television, Video & other audio visual aide
      For at least 50-60 students

C. Practical room (for 50-60 Students)
   i. Experimental Pharmacology 150 Sq. m with
Anti room (14 Sq. m) yes

Clinical pharmacology & pharmacy (150 Sq. m) with anti room (14 sq. m) yes

D. Museum (100 sq. m) for 25 students at a time. yes

E. Departmental library cum seminar room 30 sq. m yes

F. Research lab (50 sq. m) yes

G. Accommodation for staff
   i. Professor & HoD (18 sq. m) yes
   ii. Associate Prof. / Reader 1 rooms (15 sq. m) yes
   iii. Asstt. Prof./ Lecturers 1 room 20 sq. m) yes
   iv. Tutor/Demonstrator-1 room (15 sq. m) yes
   v. Department office cum clerical
      1 room (12 sq. m) yes
   vi. Working accommodation for
        teaching staff (12 sq. m) yes

7) Department of Forensic Medicine Including Toxicology

A. Lecture theatre yes, As per A.1.5

B. Demonstration room 2(45 sq. m) yes
   i. Overhead projector, slide projector,
      Television, Video & other audio visual aide
      For at least 50-60 students yes

C. Museum (150 sq. m) for 25 students at a time. yes

D. Laboratory (150 sq. m) yes

E. Autopsy Block( approx 400 Sq. m) yes

F. Departmental library cum seminar room 30 sq. m yes

G. Research lab (50 sq. m) yes

H. Accommodation for staff
   i. Professor & HoD (18 sq. m) yes
   ii. Associate Prof. / Reader 1 rooms (15 sq. m) yes
   iii. Asstt. Prof./ Lecturers 1 room 20 sq. m) yes
   iv. Tutor/Demonstrator-1 room (15 sq. m) yes
   v. Department office cum clerical
      room 1 (12 sq. m) yes
   vi. Working accommodation for
        teaching staff (12 sq. m) yes

8) Department of Community Medicine

A. Lecture theatre yes, As per A.1.5

B. Demonstration room 2(45 sq. m) yes
   i. Overhead projector, slide projector,
      Television, Video & other audio visual aide
      For at least 50-60 students yes

C. Museum (150 sq. m) for 25 students at a time. yes
<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td><strong>D.</strong> Laboratory (150 sq. m)</td>
<td>yes</td>
<td></td>
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<tr>
<td><strong>E.</strong> Departmental library cum seminar room 30 Sq. m</td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td><strong>F.</strong> Research lab (50 Sq. m)</td>
<td>yes</td>
<td></td>
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<tr>
<td><strong>G.</strong> Accommodation for staff</td>
<td></td>
<td></td>
</tr>
<tr>
<td>i. Professor &amp; HoD (18 Sq. m)</td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td>ii. Associate Prof. / Reader 1 rooms (15 sq. m)</td>
<td>yes</td>
<td></td>
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<tr>
<td>iii. Asstt. Prof./ Lecturers 1 room 20 Sq. m)</td>
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<td></td>
</tr>
<tr>
<td>iv. Tutor/Demonstrator-1 room (15 Sq. m)</td>
<td>yes</td>
<td></td>
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<tr>
<td>v. Department office cum clerical</td>
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<td></td>
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<tr>
<td>room 1 (12 Sq. m)</td>
<td>yes</td>
<td></td>
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<tr>
<td>vi. Working accommodation for</td>
<td></td>
<td></td>
</tr>
<tr>
<td>teaching staff (12 Sq. m)</td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td><strong>H.</strong> Primary health center/ rural health center</td>
<td>yes</td>
<td></td>
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<tr>
<td><strong>I.</strong> Urban health Training Centre</td>
<td>yes</td>
<td></td>
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</table>
B. TEACHING HOSPITAL

B.1 GENERAL REMARKS

B.1. 1
All the teaching hospitals shall be under the academic, Administrative & disciplinary control of the Dean/Principal of the medical college. Yes

B. 1. 2.
- Accommodation shall be provided for Dean (36 Sq.mt.) Yes
- Medical Superintendent (36 Sq.mt.) yes
- Hospital offices for the supportive staff, Nursing Superintendent’s room & office, waiting space for visitors.
- Enquiry office yes
- Reception area (300 Sq.mt.) including facilities for public telephone, waiting space for patients and visitors, drinking water facility with nearby toilet facilities. Yes
- Store rooms. yes
- Central Medical Record Section (200 Sq. m.) Yes
- Linen Rooms. yes
- Hospital and Staff Committee room (60 Sq.mt.) yes

B. 1. 3.
- One Central lecture theatre of gallery type seating capacity 150 persons audio-visual aids shall be provided in the hospital. Yes

B. 1. 4.
- Central Registration and statistics department with computer facilities yes

B. 1. 5.
- Intercom network along with paging and bleep system between various sections, hospitals and college yes

B. 1. 6
- Residential accommodation in the hospital campus for interns, Jr. Residents, Senior Resident etc. yes
B. 1. 7

- 4 patients (old & new) per day per student at the end of the 4th year it should be 8 patients (old & new) per day per student.  

B. 1. 8

- Indoor beds occupancy minimum of 80% per annum.

B. 1. 9. Clinical Departments in the Hospital.

- Requirement of Beds and units:
  
The number of beds required for 100 admissions annually is 500.  

(i) MEDICINE AND ALLIED SPECILITIES:-

No. of beds and units required Beds/units

<table>
<thead>
<tr>
<th>Medicine</th>
<th>No. of beds</th>
<th>Units</th>
</tr>
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<tbody>
<tr>
<td>General Medicine</td>
<td>120</td>
<td>4</td>
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<tr>
<td>Pediatrics</td>
<td>60</td>
<td>2</td>
</tr>
<tr>
<td>Tuberculosis and Respiratory Diseases</td>
<td>20</td>
<td>1</td>
</tr>
<tr>
<td>Dermatology, Venerealogy and Leprosy</td>
<td>10</td>
<td>1</td>
</tr>
<tr>
<td>Psychiatry</td>
<td>10</td>
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</tr>
</tbody>
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Note:

(1) There shall be well equipped and updated:

- intensive Care Unit (I.C.U.)  
- Intensive Coronary Care Unit (I.C.C.U.)  
- Intensive Care Paediatric beds  
- Preferably Intensive care in Tuberculosis and Respiratory Diseases.

(ii) SURGERY AND ALLIED SPECIALITIES:

No. of beds and units required

<table>
<thead>
<tr>
<th>Surgery</th>
<th>No. of beds</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>General surgery</td>
<td>120</td>
<td>4</td>
</tr>
<tr>
<td>Department of Orthopedics</td>
<td>60</td>
<td>2</td>
</tr>
<tr>
<td>Department of Ophthalmology</td>
<td>20</td>
<td>1</td>
</tr>
<tr>
<td>Oto-Rhino-laryngology</td>
<td>20</td>
<td>1</td>
</tr>
</tbody>
</table>

   

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Note:

There shall be well-equipped and updated intensive Care Burn Unit & Surgical post operative critical care Unit.
(iii) OBSETETRICS AND GYNAECOLOGY

No. of beds and units required

1. Obstetrics 35
2. Gynaecology 20 Yes
3. Postpartum 5 60/2

(iv) GRAND TOTAL 500 Yes

2. CLINICAL DEPARTMENTS-INDOOR

B.2.1. The following accommodation shall be available with each ward, namely:-

1. Accommodation to be provided for Nurses Duty Room. yes
2. Laboratory for routine examinations. In Central lab
3. Examination and treatment room. yes
5. Store room for linen and other equipment. yes
6. Resident Doctors and students Duty Room. yes

B.2.2. The following additional accommodation shall be provided for each of the departments.

1. Offices for Head of Departments and Head of Units. yes
2. Accommodation for the other unit staff. yes
3. Clinical demonstration rooms (at least one for each department) yes
4. Departmental Library-cum-Seminar room (30sq.mt.) with a seating capacity of 50 students. yes

B.2.3. RESEARCH LABORATORIES:

- There shall be a Research Laboratory commensurate with the specialized work in all fields. yes

B.2.4. OPERATION THEATRE UNIT:

The Operation Theatre Unit shall have the following facilities; namely:-

1. Waiting room for patients. yes
2. Preparation room yes
3. Operation theatre. yes
4. Post-operative recovery room (minimum of 6 beds). yes
5. Soiled Linen room. yes
6. Instrument room. yes
7. Sterilization room. yes
8. Nurses rooms. yes
9. Surgeon’s and anaesthetist’s room (separate for male and female). Yes
10. Assistant’s room. Yes
11. Observation gallery for students. No
12. Store rooms
13. Washing room for Surgeons and Assistants;
14. Students washing up and dressing up room.

B.2.5 CENTRAL STERILISATION SERVICES:
- An independent Central Sterilization unit for operation theatres, laboratories.
  With adequate equipment like loading unsettle material, unloading sterile, cold sterilize, Ethylene oxide sterilize, freon ethylene instruments & mattress sterilizes, sterile racks, mixers, and trays for instruments.
  This department shall work round the clock

B.2.6 LAUNDRY
- Central Mechanical laundry with bulk washing machine, Hydro-Extractor, flat rolling machine.

B.2.7. DEPARTMENT OF RADIO-DIAGNOSIS:
The staff shall be covered by personal monitoring system of BARC.
The room size X-ray equipment must 25 Sq.m.
(a) Room for 300mA, 500mA, 600mA. I.I.TV System, Fluroscopy System (36 sq.m.)
(b) Ultrasound Room (15 sq.m.)
(c) Room for 60mA Mobile X-Ray System (15 sq.m.)
(d) Accommodation for CT Scan System.
   There shall be three equipment rooms,
   (examination room, control room, control room & computer room).
   Services room for Electrical Panels, UPS and Servo Stabilizer shall be provided.
   The total area requirement is 80 sq. m.
(e) There shall be preferably a (MRI) System.
(f) Store room for X-Ray films and related material (15sq.m.)
(g) Museum ( 25 sq.m.).
(h) Waiting room for patient, enquiry office and staff rooms shall be provided as per requirement.

B 2.8 DEPARTMENT OF ANAESTHESIOLOGY
1. Offices for Heads of Departments and Heads of Units.
2. Accommodation for the other unit staff.
3. Clinical demonstration rooms (at least one for each department);
4. Departmental Library-cum-Seminar room (30 Sq.m.) with a seating capacity of 50 students.

OPTIONAL DEPARTMENTS.
B.2.9 DEPARTMENT OF RADIOTHERAPY: The institute does not have a Radiotherapy Department
• Separate rooms should be provided for Teletherapy Unit (100 Sq.m.area),
• intra cavitory treatment room (50 sq.m.area)
• interstitial, endocavitory, surface mould therapy room (50 sq.m.area)
• planning room (50sq.m.area)
• rooms for metalling treatment planning equipments
• mould room (50 sq.m.area)
• record room (100sq.m.area)
• medical physics laboratory (50sq.m.area)
• outpatient waiting room (200 sq.m.area)
• indoor beds (at least 30 beds and an isolation ward) (200 sq.m.area)
• day care ward for short chemotherapy/radiotherapy procedures etc. (70 sq.m.)
• The minimum floor area shall be 2000-2500 sq.m.
• Prior BARC approval of the radiation therapy rooms/plan along with complete layout of the entire department is mandatory.

B.2.10 DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION:

College of Physiotherapy has the under mentioned facility

• Accommodation (1500 sq. meter) shall be provided for professor & other teaching staff, paramedical personnel and non-medical staff, evaluation room, physiotherapy, Electrotherapy, Hydrotherapy, Occupational Therapy, Speech therapy, separately, as far as possible.

B 3 CLINICAL DEPARTMENTS-OUT DOOR

B 3.1 Accommodation shall be provided for:-
  1. Waiting/reception space rooms for patients and attendants, Yes
  2. Enquiry and record room. Yes
  3. Four examination rooms (cubicles) and case demonstration rooms for each department in the outdoor in self-contained blocks with their sub-sections. yes
    Each out-patient department with examination cubicles. yes
  4. Dispensary. yes
  5. The following additional accommodation shall be provided in the departments specified below:-

(a) In Surgery & its specialities:
• Dressing room for men and women patients respectively. yes
• Operation theatre for out patient surgery. Yes
(b) In Ophthalmic Section:
• Refraction rooms, dark rooms, dressing rooms etc. yes
(c) In ENT Section:
• Sound proof audiometry Room, ENG laboratory and speech therapy facilities. Yes
(d) In Pediatrics:
- Child Welfare including Immunization Clinic  yes
- Child Guidance Clinic  yes
- Child Rehabilitation Clinic including facilities for speech therapy and occupational therapy.  
  Yes, in association with college of Physiotherapy

(f) In obstetrics and Gynaecology:
- Antenatal Clinic, Family Welfare Clinic  yes
- Sterility Clinic  yes
- Cancer Detection Clinic.
  - There shall be an additional students duty room (separately) for males and females attached to the labour room.  yes

(g) In Dental Section:
- Accommodation for Dental Surgery and Prosthetic dentistry.  yes

B 3.2 Reception and Waiting Hall for Patients.  Yes

B. 3.3. A seminar room for students.  Yes

B4 CENTRAL LABORATORIES:
- Well-equipped and updated central laboratories preferably along with common collection entire for all investigations in histopathology, cytopathology, hematology, immunopathology, microbiology, biochemistry and other specialized work if any.  Yes

B5 CENTRAL CASUALTY DEPARTMENT
- Central Casualty department  Yes
- Accommodation for Resuscitation Services including Oxygen supply, ventilators, defibrillator and two fully equipped disaster trolleys (emergency trolleys), Emergency X-ray, investigative facilities, Operation theatre etc., shall be provided. These shall all be fully equipped.  Yes
- Accommodation for staff on duty (Doctors, Nurses, Students and others) Yes,Adequate sanitary arrangements (toilet and bathrooms) & drinking water facilities for patients, their attendants and the staff of the department shall be provided in the respective blocks.  Yes

B6 CENTRAL HOSPITAL PHARMACY
- It shall have qualified pharmacist in charge and other staff certified by statutory authorities to dispense the drugs.  Yes

B7 CENTRAL KITCHEN
• The Central Kitchen shall be commodious, airy, sunny, clean with proper flooring with exhaust system. Yes
• A separate store area with proper storage facilities should also be provided. Yes
• The services trolleys for food should be hot and closed stainless steel ones. Yes

B8 HOSPITAL WASTE MANAGEMENT

Incinerating plant shall be subtitled by Hospital Waste Management & facilities, commensurate with the State Regulatory bodies. yes

B10 STAFF QUARTERS

B10.1
• Quarters for covering 100 % Sr. Residents & Jr. Residents . Yes

B10.2
• Quarters for covering at least 20% each of the Nursing, teaching & non teaching. Yes

B 11 CENTRAL HOSPITAL STORES

• A central hospital stores for stocking & supply of drugs, equipments etc. Yes

B12 HOSTELS FOR STUDENTS

• Accommodation to75% of the total intake Yes
• Maximum of 3 seated with minimum 27 sq. m Yes
• Recreational facility room having T.V, Music, Indoor Games etc. Yes