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Total No. of Questions: 1

B. Architecture (Semester – 5th)
ARCHITECTURAL DESIGN-V
Subject Code: BARC1533
Paper ID: 120126

Time: 18 Hours **Maximum Marks: 60**

Instruction for candidates:

1. On the first day till Lunch break, A Preliminary design (site plan and basic floor plan) shall be submitted for record; however candidates may retain a copy of the work for their own reference. No major deviation from this will be allowed in final submission.
2. You may presume any missing data.

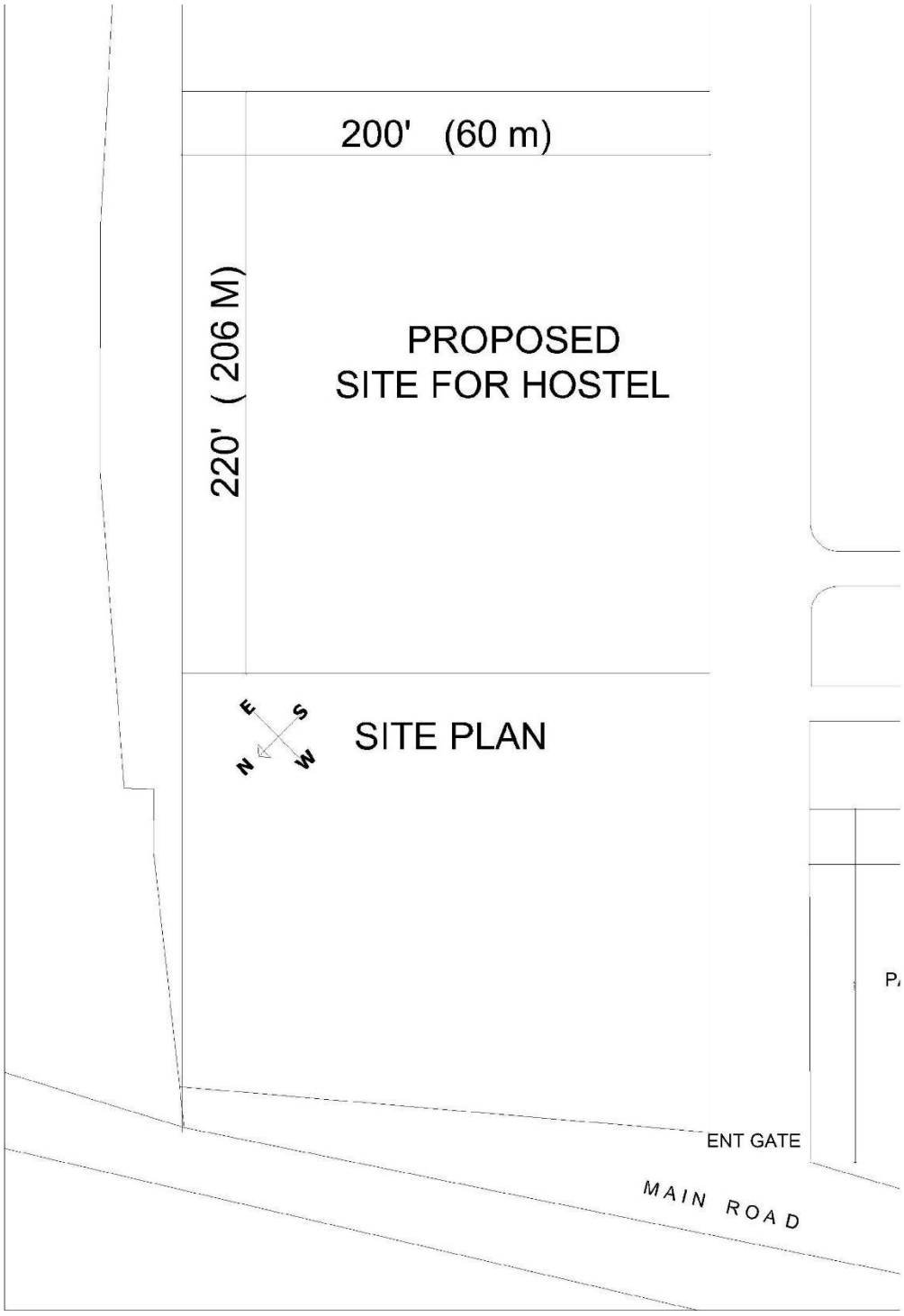
"Hostel at MRSPTU Campus Bathinda"

MRSPTU Bathinda is proposing to construct a state of the art Hostel for NRI students. Hostel shall have the accommodation for 200 students .Rooms shall be mix of single seated and 3 seated rooms with attached toilets. 50 rooms shall be single seated and rest shall be 3 seated.
The program is as follows:-

1. Residential units
   a) Single seated Room with toilet 15-17 sq. m. each
   b) Three seated Room with toilet 25-27 sq. m. each
2. Dining Hall with kitchen 100 persons. 175 Sq mts
3. Multipurpose hall for Entertainment, indoor games and TV watching etc. 100 Sq m.
4. 2 guest Rooms with attached toilets for visitors. 20 Sq. m. each
5. Toilet Block (Ladies and Gents) As required
6. Parking for 20 cars and 50 Two wheelers.
7. Area for temporary exhibitions/ activity 50 sq mts
   The overall design proposal should reflect the university architectural character and shall take into consideration the local climate, and cultural context of the students.

NOTE: Site plan is attached.

DRAWINGS REQUIRED
Preliminary submission (on 1st day)
Concept sheet
Site plan
Floor plans (conceptual on scale)
Final submission
Site plan **scale -1:200**
Typical floor plan/plans, Two Elevations, Two sections of each building type **scale -1:100**
One axonometric / perspective view to explain the scheme.


200' (60 m)
220' (206 M)
PROPOSED
SITE FOR HOSTEL
E
S
N
W
SITE PLAN
ENT GATE
MAIN ROAD

SITE PLAN