

Examination: B.Architecture-5th Semester

Year: Nov. 2017

Subject: ARCHITECTURAL DESIGN-V

Paper code: AR-501

Time allowed: 12 Hours

Max. Marks: 120

- 1) Assume any missing **data/dimension/requirements**. Assume suitable scale if not mentioned.

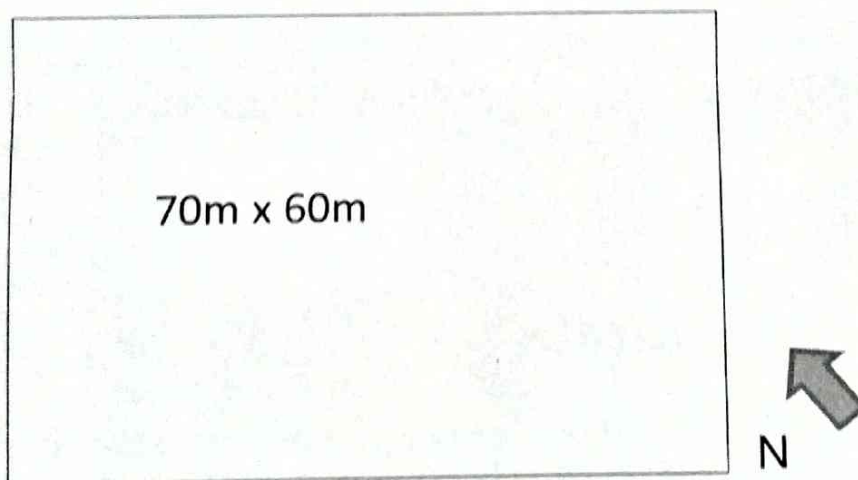
BOYS HOSTEL

Human personality is shaped by the experiences of life. When a child is born the family provides a protective environment for the child, at the beginning the interactions are limited latter social interactions increase, and the process of socialization starts which enable the individuals to become an effective member of a society. The hostel is a place where students stay for pursuing formal education away from their homes. But the concept of hostel is not only limited to place of residence, hostel is a human practical laboratory. Therefore hostel is not simply a place for living it is a center of education. Students learn as much as from their teachers as well as fellows during hostel stay. Students living in hostels face many difficulties and hurdles such as financial crises, adjustment issues, personal helplessness, distress, changes in eating and sleep habits, and many other issues. Research suggests that Empathy, altruistic behavior, emotional stability will be more in hostel students. Hostel environment gives an opportunity for socialization among students

A reputed Government Medical college of the region wants to have hostel accommodation for 150 final year students, who have already experienced hostel life for the last 4 years of their medical study.

The other building space needed in a hostel unit will be as given below :

Dining Hall and Kitchen, Indoor games cum Common hall 180 sqm, Medical room 50 sqm
Canteen 30sqm, Warden Office 25 sqm, Guest Room (4 nos.) 18 sqm each.



(SITE PLAN NOT TO SCALE)

Drawings required:

- Sufficient number of on scale drawings (site plan, plans, elevations, sections etc.), to suitable scale, and perspective views to clear the design scheme.