

ARCHITECTURAL DESIGN (AR 503)

Time: 12hours

Full Marks: 100

The accompanying sketch indicates the site for a proposed **Guest house cum Married Students' Hostel** to be built within **BESUS campus**. The objective of the project is developing facilities for the university students at PG & PhD level and short term accommodation for participant of different courses and seminars.

Design the above with the following requirements:

1. Single room studio accommodation for 50 students with personal toilet and kitchenette. 30 sq. m.
2. Guest House with 20 Double Bed Rooms 900 sq. m.
Lounge
Seminar Hall for 50 persons
Common Dining Hall and Kitchen
Care Taker's Accommodation.

NBC, 2005 is to be followed for developing the scheme. The students are allowed to carry NBC, 2005 or photocopies of relevant pages.

Drawing Requirements:

- (i) Floor Plan(s) (1:200) 30
- (ii) Detail Plan and part section of the studio units (1:50) with furniture lay-out 20
- (iii) Longitudinal section(s) throughout site showing kitchen, toilet, stair (if necessary) and others (1:200) 10
- (iv) Front Elevation 10
- (iv) 3D-View 30