SBS State Technical Campus, Forozepun BARCHITECTURE 4th SEMESTER

(RG)RP)

## ARCHITECTURAL DESIGN-IV (AR -401)

#### Max MARKS-80

### **DURATION OF EXAM-06 HOURS**

#### Instructions for Candidates:

- 1. You may presume any missing data.
- 2. All the drawings shall be drawn to given scale.

## Q1. Design a "PRIMARY SCHOOL FOR VILLAGE"

You have carried out a study of the village in the vicinity of your college. Presuming it you have to design a Primary school for the said village at the site you think appropriate as per given site size.

Requirements are as given below:

Description of Areas	Qty.	Space Required
Class Rooms (25 Children)	6	36.0 Sq Mts
Principal Room with attached Toilet	1	25.0 Sq mts
Staff Room	1	20.0 Sq. mts
Art and Craft Room	1	50.0 sq mts
Music Room	1	30.0 Sq.Mts
Small Library	1	20.0 Sq mts

Toilets, Drinking water or any other facility you think, it is important in rural context shall be provided as per needs.

Evaluation criteria for school building design shall be relevant vernacular expression and spatial setting. Climate and circulation shall be given major emphasis.

# DRAWINGS REQUIRED

## Final submission

Site plan scale -1:200

All Floor Plans, Front Elevation, Two sections scale -1:100

Enloyed: Site Plan

