



## EDUCATION SECTOR

### HIGHER SECONDARY SCHOOL

REQUIREMENTS ARE BASED ON STANDARDS GIVEN IN THE

**NATIONAL REFERENCE MANUAL ON PLANNING & INFRASTRUCTURE STANDARDS  
& ADDITIONAL REQUIREMENTS BY USER (ERRA EXPERTS)**



# EDUCATIONAL FACILITIES

## REQUIREMENTS

TITLE	AREA
1. Class Rooms (24)	10,400 SFT
2. Headmaster Room	270 SFT
3. Staff Room	600 SFT
4. Toilets	
• Staff Toilets	155 SFT
• Students Toilet	1,255 SFT
5. Admin. & Account Office	305 SFT
6. Kitchen	65 SFT
7. Staircases	270 SFT
8. Store	1,220 SFT
9. Hall	2,250 SFT
10. Laboratory (3 No.)	1,800 SFT
11. Library	2,160 SFT
<b><u>TOTAL</u></b>	<b><u>20,750 SFT</u></b>
Circulation Space + Wall	17,750 SFT
<b><u>TOTAL COVERED AREA</u></b>	<b><u>38,500 SFT</u></b>



# EDUCATIONAL FACILITIES

**NOTE:**

- 1. SPECIAL MOVEMENT RESISTING FRAME STRUCTURE



## GROUND FLOOR PLAN

COVERED AREA : 19,250 SFT

Proposal 01

**TYPICAL DESIGN - HIGHER SECONDARY SCHOOL (24 CLASS ROOM)**



# EDUCATIONAL FACILITIES

NOTE:

1. SPECIAL MOVEMENT RESISTING FRAME STRUCTURE



**FIRST FLOOR PLAN**

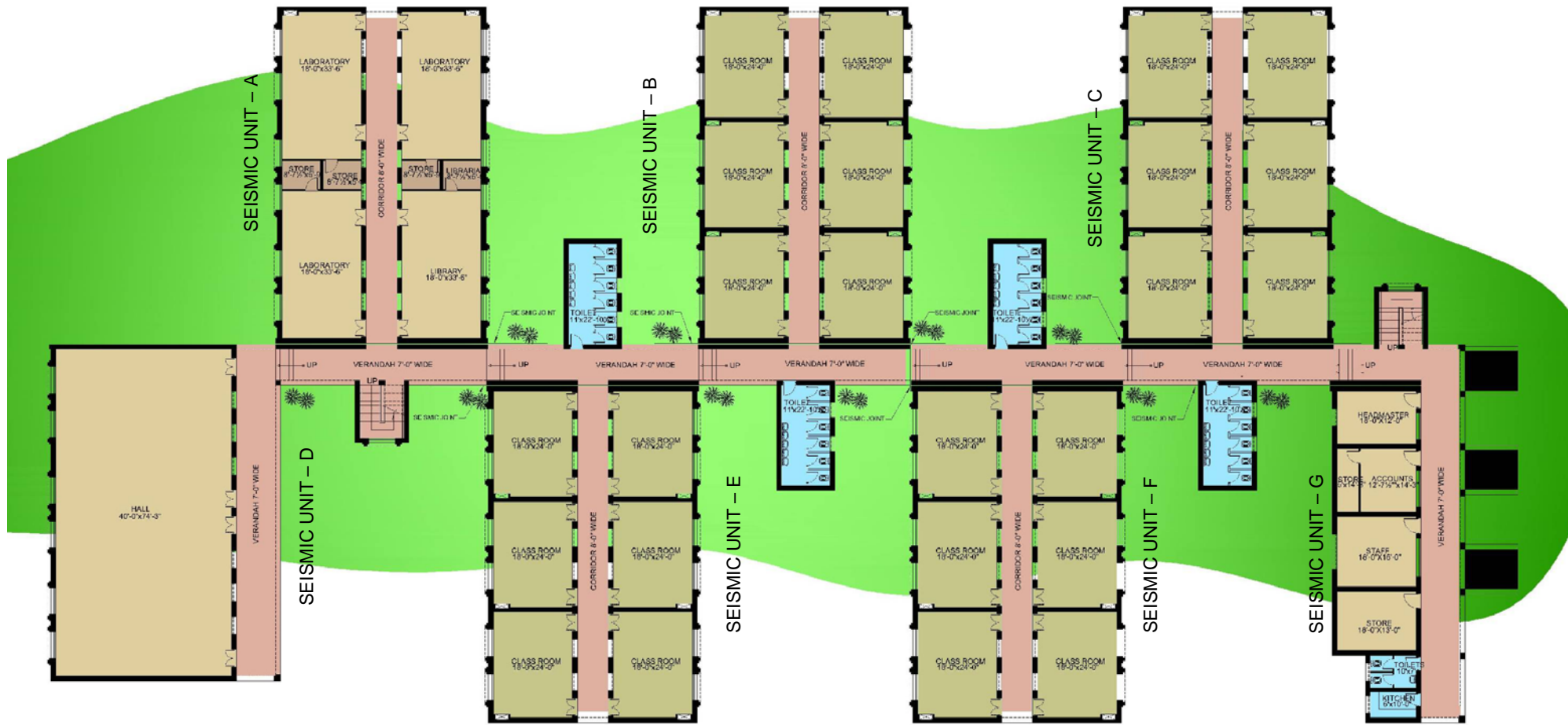
COVERED AREA : 19,250 SFT

**Proposal 01**

**TYPICAL DESIGN - HIGHER SECONDARY SCHOOL (24 CLASS ROOM)**



# EDUCATIONAL FACILITIES



## GROUND FLOOR PLAN

COVERED AREA : 28,700 SFT

Proposal 02

TYPICAL DESIGN - HIGHER SECONDARY SCHOOL (TERRACES)