



GROUND FLOOR PLAN AT 1035.15

SPECIFICATIONS

- FLOORING:**
1. IPS FLOORING FOR AUDITORIUM SEATING AND STAGE (FLOOR FINISHING FOR AUDITORIUM IS PART OF INTERIOR SCHEME)
 2. 600X1200 MATT FINISH VITRIFIED TILE FLOORING FOR LOBBY, CORRIDOR, VIP LOUNGE, HALL, FOOD COURT OR M/s SIMPOLO, SOMANY, KAJARIA OR EQV.
 3. 600X600 MATT FINISH VITRIFIED TILE FLOORING FOR GREEN ROOM, VIRTUAL REALITY HALL & OTHER REST OF THE AREAS OF M/s SIMPOLO, SOMANY, KAJARIA OR EQV.
 4. DOUBLE BULL NOSING FULLY VITRIFIED STEP TILE (300X1200MM) FOR TREAD AND RISER, OF M/s JOHNSON ENDUPRA STEPPING STONE OR EQV.
 5. HEAVY DUTY OUTDOOR VITRIFIED TILES DURATECH XT OF THICKNESS 12MM, SIZE 600X600 OF M/s KAJARIA OR EQV. FOR RAMP AND RAMP LANDINGS, PANTRY & HAND WASH, LANDSCAPE AREA.
 6. INTERLOCKING CONCRETE PAVERS BLOCKS 60MM THK. FOR FRONT ENTRANCE PORTICO, REAR ENTRANCE & PARKING AREA OF M/s NITCO PAVERS OR EQV. (AS PER PATTERN)
 7. 300X300 ANTI SKID CERAMIC TILE FLOORING FOR TOILET AREA.
 8. IPS FLOORING FOR ELECTRICAL PANEL ROOM, AHU AND OTHER SERVICE AREAS.
 9. GRASS PAVERS FOR LANDSCAPING AREA OF M/s BASANT BATONS GRASS PAVERS OR EQV.
- SKIRTING :** 125mm HIGH SKIRTING TO MATCH WITH FLOOR FINISH.
- DADO :** PRINTED CERAMIC TILES(300 X600) UP TO FALSE CEILING HEIGHT IN TOILET AREAS, PANTRY, HAND WASH AND 2100MM HIGH IN DRINKING WATER AREAS.
- EXTERNAL WALL:** 200MM THK AAC (AUTOCLAVED AERATED CEMENT CONCRETE BLOCK) WITH WATER PROOF CEMENT PLASTER ON EXTERNAL SIDE & ORDINARY PLASTER ON THE INSIDE SURFACE.
- EXTERNAL WALL FINISHES:** COMBINATION OF
 1)TEXTURED EXTERIOR PAINT OF BERGER RUFF & TUFF DECORA OR EQUI. WITH GROOVES OVER WATER PROOF PLASTER AS PER ELEVATION.
 2)EXTERIOR ACRYLIC EMULSION PAINT OF APPROVED SHADE OVER WATERPROOF PLASTER FOR REST OF THE AREAS.
 3)STRUCTURAL GLAZING (SEMI UNITIZED) WITH 6MM THK. TINTED AND TONGUED GLASS WITH OPERABLE PANEL AS PER ELEVATION.
- INTERNAL WALL:** 200/100MM THK. AAC BLOCK MASONRY WALL.
 98MM THK.DOUBLE SKIN CALCIUM SILICATE WALL SYSTEM WITH CERAMIC WOOL INFILL FOR DUCTS/SHAFTS AS PER DRAWINGS.
- INTERNAL WALL FINISHES:**
 1)PLASTERED AND FINISHED WITH INTERIOR GRADE PREMIUM ACRYLIC EMULSION PAINT OF APPROVED SHADE OVER WHITE CEMENT BASED PUTTY.
 2) 'SPATULLA' SHADE ROYAL PLAY METALLICS OF M/s ASIAN PAINTS OR EQV. (200) UP TO FALSE CEILING AND REMAINING AREAS WITH ACRYLIC EMULSION PAINT WITH TEXTURE FINISH FOR FOOD COURT.
 3) AUDITORIUM INTERNAL SURFACES TO BE PLASTERED AND FINISHED WITH ONE COAT OF PRIMER. (WALL FINISHING PART OF INTERIOR SCHEME)
- WALL PANELLING:** COMBINATION OF ABSORPTIVE (SOFT BOARD WITH FABRIC-30%) & REFLECTIVE WALL PANELLING (DECO. LAMINATE OVER PLYWOOD-70%) FOR HALL AREA.
- FALSE CEILING:**
 1) 125 MM TH. FIBERGLASS ACOUSTICAL SUSPENDED FALSE CEILING SYSTEM TILES OF SIZE 600X600 MM IN COMBINATION WITH CALCIUM SILICATE SEAMLESS FALSE CEILING FOR ENTRANCE LOBBY IN GROUND FLOOR.
 2)SEAMLESS CALCIUM SILICATE FALSE CEILING FOR TOILETS
 3)30MM THK. 600 x 600 PHENOTHERM GRID FALSE CEILING FOR CORRIDOR AREA NEAR TO ELECTRICAL PANEL ROOM AS INDICATED IN LOWER GROUND FLOOR PLAN.
 4) COMBINATION OF 600X600 MINERAL FIBRE GRID AND SEAMLESS CALCIUM SILICATE FALSE CEILING FOR FOOD COURT & REST OF THE AREAS.
- ROOFING:**
 1) R.C.C SLOPED ROOF WITH 20MM THICK CEMENT PLASTERING MIXED WITH WATER PROOFING MATERIAL & GALVALUME SHEET ROOFING ON TOP WITH MS FRAME WORK ABOVE AS PER STRUCTURAL DESIGN.
 2) RCC FLAT ROOF WITH SCREED CONCRETE LAID TO SLOPE OVER RCC AND FINISHED WITH PRESSED CLAY TILES AS PER ROOF PLAN.
- HAND RAIL:** STAINLESS STEEL RAILING WITH POLISHED COUNTRY WOOD TOP HANDRAIL (50X50MM)
- THERMAL INSULATION:** UNDERDECK THERMAL INSULATION OF 25MM THK. NITRILE RUBBER FOR EXPOSED ROOF AREAS
- ACOUSTICAL TREATMENT FOR AHU ROOM:** 25MM THK. RIGID FIBRE GLASS BOARD WITH SUITABLE SUPPORTS AND COVERED WITH 4.5MM THK. HARDBOARD(15% PERFORATED)
- TOILET CUBICLE:** 12MM THK. SOLID COMPACT LAMINATE MODULAR TOILET CUBICLE SYSTEM WITH DOORS OF M/s GREENLAM STURDO 'CLASSIQUE VERSATILE' OR EQV. TOILET CUBICLE WITH WOOD FINISH RANGE AND STAINLESS STEEL HARDWARE 1)SS DOOR KNOB 2) SS GRAVITY HINGE 3) SS THUMB TURN LOCKSET INDICATORS ETC. and ADJUSTABLE LEG AND ALUMINUM TOP RAIL.
- URINAL PARTITION:** 12MM THK. COMPACT LAMINATE OF M/s GREENLAM STURDO OR EQV. WITH WOOD FINISH RANGE AND STAINLESS STEEL HARDWARE FITTINGS.

NOTE:
 *1000MM WIDE PLINTH PROTECTION ALL AROUND THE BUILDING.
 *MS CHEQUERED PLATE FOR INTERNAL CABLE TRENCH COVER AND PRECAST SLAB FOR EXTERNAL CABLE TRENCH COVER.
 *GLASS REINFORCED CONCRETE JALI PANELS (SCREEN WALL) FOR TOILET DUCTS WITH MS FRAMEWORK SUPERT.
 *PEDESTAL TYPE WASH BASIN TO BE CONSIDERED. WASHBASIN MIRROR (750x1200MM) TO BE CONSIDERED.
 *READY MADE SS KITCHEN CABINETS FOR PANTRY AREA.

REVISIONS

S.N.	DATE	DESCRIPTION	HA	DIR

DEPARTMENT OF SPACE, GOVERNMENT OF INDIA

SCALE:- 1:125 DATE : 25.02.2022

APPROVED BY: _____ RECOMMENDED BY: _____ DRG. NO. _____

H.S. RAVI KUMAR DIRECTOR CEPO BANANTHAKRISHNAN HEAD ARCHITECTURE CEPO/ARC/7133/ NESAC/ AUD/WD03

DESIGN TEAM: _____ ARCHITECT: _____ ARCHITECTURE SECTION

BIPUL DAS ARCHITECT R.GOWTHAM ARCHITECT

GROUND FLOOR PLAN

PROPOSED AUDITORIUM AT NESAC, UMAM, MEGHALAYA

- EXCLUDED ITEMS FOR ESTIMATION**
- 1) AUDITORIUM
 A) CARPET FLOORING
 B) WALL PANELLING
 C) FALSE CEILING
 D) AUDIO VISUAL AND LIGHTING SYSTEM
 E) ACOUSTIC WOODEN DOOR SHUTTER AS PER ACOUSTIC CONSULTANT.
 F)FURNITURE ITEMS
 - 2) VIRTUAL REALITY HALL
 A) WALL PANELLING
 B) FALSE CEILING AS PER ACOUSTIC CONSULTANT
 - 3) VIRTUAL REALITY HALL
 A) WALL PANELLING
 B) FALSE CEILING AS PER ACOUSTIC CONSULTANT
 - 4) DISMANTLING OF EXISTING COMPOUND WALLS
 4) DIVERSION OF EXISTING SERVICE LINES IF ANY FOULING WITH THE PROPOSED BUILDING LOCATION

