

#### GENERAL NOTES:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
2. ANY DISCREPANCY NOTICED SHALL BE BROUGHT TO THE ATTENTION OF THE CONSULTANTS AND RESOLVED PRIOR TO PROCUREMENT / EXECUTION OF WORKS.
3. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS ARE IN METERS UNLESS OTHERWISE INDICATED.
4. FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT SCALE THE DRAWING.

SL. NO.	RAW POWER SOCKET SYMBOLS DESCRIPTION	SYMBOL
1	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITHOUT BOX ON FURNITURE)	20A
2	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 10A SWITCH (WITHOUT BOX ON FURNITURE)	10A
3	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITHOUT BOX ON FURNITURE)	20A
4	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 10A SWITCH (WITH BOX)	10A
5	1 NO OF 16A 3PIN SWITCHED SOCKET (WITH BOX)	10A
6	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 10A SWITCH (WITH BOX)	10A
7	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITH BOX)	20A
8	TELEPHONE	TEL
9	DATA PORT	DATA
10	1 SET OF 16A INTEL SOCKET CONTROLLED BY 1 NOS OF 16A SWITCH IN 3 RINGS ON RAW POWER OTHER OR UPS + 2 DATA PORTS WITH HOMI PROVISION	16A
11	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 10A SWITCH + 2 DATA-USB-HDMI PORTS (UPS NETWORK TYPE)	10A
12	3P MCB IN IP45 POLY CARBONATE ENCLOSURE	3P
13	4P MCB IN IP45 POLY CARBONATE ENCLOSURE	4P

SL. NO.	UPS POWER SOCKET SYMBOLS DESCRIPTION	SYMBOL
1	2 NO OF 6/16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITHOUT BOX ON FURNITURE)	20A
2	1 NO OF 6A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 10A SWITCH (WITH BOX)	10A
3	2 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 10A SWITCH (WITH BOX)	10A
4	1 NO OF 6/16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITH BOX)	20A

SYMBOL	DESCRIPTION
	2000 x 50mm (H) PERFORATED TYPE CABLE TRAY
	1500 x 50mm (H) PERFORATED TYPE CABLE TRAY
	1000 x 50mm (H) PERFORATED TYPE CABLE TRAY
	500mm (W) x 50mm (H) LADDER TYPE CABLE TRAY
	400mm (W) x 50mm (H) LADDER TYPE CABLE TRAY
	300mm (W) x 50mm (H) LADDER TYPE CABLE TRAY
	200mm (W) x 50mm (H) LADDER TYPE CABLE TRAY
	150mm (W) x 50mm (H) LADDER TYPE CABLE TRAY
	100mm (W) x 50mm (H) LADDER TYPE CABLE TRAY
	50mm (W) x 50mm (H) LADDER TYPE CABLE TRAY

REV. NO.	REVISION DESCRIPTION	DATE
R0	ISSUED FOR TENDER	11.02.2025
R1	AS PER REVISED ARCHITECT	06.03.2025
R2		
R3		
R4		
R5		
R6		

#### PROJECT

**JSW ACADEMIC BLOCK - NLSIU**  
NEW ACADEMIC BLOCK Gnana Bharathi  
Main Rd, Teachers Colony, Naagarabhaavi,  
Bengaluru, Karnataka 560072

#### CLIENT

**NATIONAL LAW SCHOOL OF  
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Gnana Bharathi Main Rd, Teachers  
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#### ARCHITECT



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#### MPF AND IBMS CONSULTANTS



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#### DRAWING TITLE

**1F POWER & CABLE TRAY  
LAYOUT**

DRAWN BY	HMD	DRAWING NUMBER	SCALE	1:150
CHECKED	SSK	LCES-NLS-E-203	SHEET SIZE	A1
APPROVED	PD	REV - R1	DATE	06.03.2025

#### DRAWING ISSUED FOR

**TENDER**

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