

**INDIAN INSTITUTE OF TECHNOLOGY: DELHI**  
**HAUZ KHAS, NEW DELHI-110016.**  
**(ELECTRICAL DIVISION-I)**

**CORRIGENDUM**

**Name of Work:** Providing and laying electrical power supply source to BSL3 lab including switchgear in Micromodel at IIT Delhi.  
**Tender ID :** IITDWORKS (SP-4249)2023I 2023\_IIT\_760681\_1]

Following modifications in specifications have been carried out as under.

<b>GIVEN AS</b>		<b>READ AS</b>	
Item. No	Name of Item	Name of Item	Name of Item
10	Design, Fabrication, Supplying, testing & commissioning of front operated cubicle type compartmentalized, front access free standing, dust and vermin proof (IP 66) Meter panel board panel of 2100x 1200x 400 mm size suitable for use at 415 volt, 3 phase, 4 wire, 50 hertz system suitable for fault level of required value symmetrical at 415 volts, made out of 2mm thick CRCA MS sheet with hinged, gasketed (metal based neoprene) and lockable doors having structural reinforcement with suitable angle/channel/ T/ Flat/ sections including 3 mm thick gland plates on top and bottom and lifting hooks and GI earth strip of required size with 2 nos. earthing terminal and powder coated paint finish of approved shade over metal surface cleaned and treated with seven tank process complete with frame duly erection in ground and interconnection with copper conductor etc. as specification, as complete as required confirming to IS8623:93 as below.	Design, Fabrication, Supplying, testing & commissioning of front operated cubicle type compartmentalized, front access free standing, dust and vermin proof (IP 66) Meter panel board panel of 2100x 1200x 400 mm size suitable for use at 415 volt, 3 phase, 4 wire, 50 hertz system suitable for fault level of required value symmetrical at 415 volts, made out of 2mm thick CRCA MS sheet with hinged, gasketed (metal based neoprene) and lockable doors having structural reinforcement with suitable angle/channel/ T/ Flat/ sections including 3 mm thick gland plates on top and bottom and lifting hooks and GI earth strip of required size with 2 nos. earthing terminal and powder coated paint finish of approved shade over metal surface cleaned and treated with seven tank process complete with frame duly erection in ground and interconnection with copper conductor etc. as specification, as complete as required confirming to IS8623:93 as below.	Design, Fabrication, Supplying, testing & commissioning of front operated cubicle type compartmentalized, front access free standing, dust and vermin proof (IP 66) Meter panel board panel of 2100x 1200x 400 mm size suitable for use at 415 volt, 3 phase, 4 wire, 50 hertz system suitable for fault level of required value symmetrical at 415 volts, made out of 2mm thick CRCA MS sheet with hinged, gasketed (metal based neoprene) and lockable doors having structural reinforcement with suitable angle/channel/ T/ Flat/ sections including 3 mm thick gland plates on top and bottom and lifting hooks and GI earth strip of required size with 2 nos. earthing terminal and powder coated paint finish of approved shade over metal surface cleaned and treated with seven tank process complete with frame duly erection in ground and interconnection with copper conductor etc. as specification, as complete as required confirming to IS8623:93 as below. <b>[Note:- The panel should be IS 8623:93, IEC 61439 part-1 and II manufacturer has to produces the relevant test certificate as per IEC code for the same failing which panel shall be rejected) and CPRI Approved.]</b>
10.1	i) 630 amp, 4P, 50KA, 50HZ, 415V, AC MCCB with Thermal release (Make L&T, type DN3-630N)--- 01 Nos. ii) 250 amp, 4P, 50KA, 50HZ, 415V, AC MCCB with Thermal release (Make L&T, type DN2-250N)----04 Nos. iii) Illuminated Lamp ----03 Nos.	i) 630 amp, 4P, 50KA, 50HZ, 415V, AC MCCB with Thermal release (Make L&T, type DN3-630N)--- 01 Nos. ii) 250 amp, 4P, 50KA, 50HZ, 415V, AC MCCB with Thermal release (Make L&T, type DN2-250N)----04 Nos. iii) Electrolytic high conductivity aluminium, three phase and	


*Gay*

iv) Earth Studs ----- 02 Nos. v) Danger plate -----02 Nos.	neutral busbars rated at 730 amps having a maximum current density of 120 A/sq cm suitable to with stand symmetrical fault level of 35 KA. at 415 Volts. The Neutral busbar is to be of 100% capacity. iv) Illuminated Lamp ----03 Nos. v) Earth Studs ----- 02 Nos. vi) Danger plate -----02 Nos.
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Last Date and Time for Uploading of Bids : 13-07-2023 (15:00 Hrs)  
 Date and Time of Opening of Technical Bids: 14-07-2023 (15:00 Hrs)

All the other terms & Conditions will remain un-changed.

Approval may kindly accorded please.

  
~~EE(RED)~~  
 07/07/23

  
 JE(E)  
 07/07/23