



FIRST FLOOR

Description		<div>LEGEND:—</div> <div><div><div><div><div></div></div><div>AMMETER</div></div><div><div><div></div></div><div>VOLT METER</div></div><div><div><div></div></div><div>POWER FACTOR METER</div></div><div><div><div></div></div><div>FREQUENCY METER</div></div><div><div><div></div></div><div>AUTOMATIC POWER FACTOR CORRECTION RELAY</div></div><div><div><div></div></div><div>KILOWATT METER</div></div><div><div><div></div></div><div>AMMETER SELECTOR SWITCH</div></div><div><div><div></div></div><div>VOLTMETER SELECTOR SWITCH</div></div><div><div><div></div></div><div>UNDER VOLTAGE DEVICE</div></div></div><div><div><div></div></div><div>INDICATING LAMP</div></div><div><div><div></div></div><div>OVER LOAD RELAY</div></div><div><div><div></div></div><div>POWER CONTACTOR</div></div><div><div><div></div></div><div>OVER VOLTAGE DEVICE</div></div><div><div><div></div></div><div>INSTANTNEOUS OVER CURRENT RELAY</div></div><div><div><div></div></div><div>OVER CURRENT RELAY</div></div><div><div><div></div></div><div>AMF RELAY</div></div><div><div><div></div></div><div>CURRENT TRANSFORMER</div></div><div><div><div></div></div><div>TRIVECTOR METER</div></div></div> <div><div><div></div></div><div>POTENTIAL TRANSFORMER</div></div> <div><div><div></div></div><div>AIR CIRCUIT BREAKER</div></div> <div><div><div></div></div><div>VACCUM CIRCUIT BREAKER</div></div> <div><div><div></div></div><div>ISOLATOR</div></div> <div><div><div></div></div><div>GROUNDING</div></div> <div><div><div></div></div><div>MPR MICRO PROCESSOR BASED RELEASE</div></div> <div><div><div></div></div><div>ENERGY ANALYSER</div></div> <div><div><div></div></div><div>MOULDED CASE CIRCUIT BREAKER</div></div> <div><div><div></div></div><div>MINIATURE CIRCUIT BREAKER</div></div>
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Note :

1.Only Written Dimensions shall be followed;  
Drawing shall not be measured.

2.Any discrepancy if found shall be reported to the site engineer.

Sheet Title:

Detail Design of Electrical Distribution System  
First Floor

For Approval:

Approved By:

Signature :

Date:

Scale :

Date :

06 July 2021

DWG No:

04

Er. Sangit Lal Nakarmi

Designed By : Er. Sangit Lal Nakarmi

Drawn By :

Checked By :

Revision No: 00

Date : 25-09-2021

Project : Stupa Hospital  
Chuchepati, Kathmandu, Nepal

Submitted By :