

Engineering Services Substation Protection & Control Panels	
CV of Engineers – SAI SRINIVAS U.V.	

PERSONNEL DETAILS

NAME : **SAI SRINIVAS UMMADISETTY.**
 DESIGNATION : Sr. Design Engineer
 EXPERIENCE : **3+ YEARS**
 QUALIFICATION : B.E-EEE
 DATE OF BIRTH : 05-06-1991
 NATIONALITY : Indian
 LANGUAGES : English, Hindi and Telugu.

RELEVANT EXPERIENCE 1:

M-Core Technologies, Bangalore.

May 2013 - PRESENT.

During my tenure at **M-Core** Limited I had involved in following Engineering Design preparation.

- Designing of General Assembly, Bill of Materials & Schematic Circuits for Control & Protection panels by using AutoCAD & E3-Software.
- Preparing Purchase drawings for the Non-standard items & providing it for the manufacturers.
- Preparation of Wiring table & Label list & Inter panel wiring giving it to the production department.
- Preparation of Event Logger schedule & Cable Schedule & sending to the site for the commissioning.
- Providing the Final drawings to the site & customer with all comments got from testing, customer & site incorporated in it.
- Undertaken projects for both HV & MV Substations of various systems of Voltages Ranging from 33KV to 400KV of all National & State boards of India & other export jobs for Bhagdad (ABB Jordan), L&T Bhutan, etc. Also handled projects for Delhi Metro Railway Corporation, BHEL, JINDAL electricity etc.
- Designing of General Assembly, Bill of Materials & Schematic Circuits for Control & Protection panels by using E3 ZUKEN 2012 SERIES.

Reg. Office:
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 Nagasandra Post, Near Subramanya Temple,
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List of Projects Executed:

1.	PROJECT CLIENT DESIGNS HANDLED	: Construction Of New 400/220 Kv Grid Station At MISPHA : Oman Electricity Transmission Company S.A.O.C. <ul style="list-style-type: none"> • 400kv ICT Protection Panel • 400kv Busbar Protection Panel
2.	PROJECT CLIENT DESIGNS HANDLED	: Tata Power Limited-Dharavi S/S : ABB India Limited <ul style="list-style-type: none"> • 220kv ICT Protection Panel • 220kv Bus Coupler Protection Panel • 220kv Line Protection Panel
3.	PROJECT CLIENT DESIGNS HANDLED	: Construction Of New 400/220 Kv Grid Station At IZKI : Oman Electricity Transmission Company S.A.O.C. <ul style="list-style-type: none"> • 400kv ICT Protection Panel • 400kv Bus bar Protection Panel
4.	PROJECT CLIENT DESIGNS HANDLED	: Bellary Thermal Power Station Stage-1 (1*500mw) : KPCL <ul style="list-style-type: none"> • Retrofit For GT & UT Protection Panel
5.	PROJECT CLIENT DESIGNS HANDLED	: Hindalco Renusagar Power Plant -(1*85MVA) : ABB India Ltd. <ul style="list-style-type: none"> • Generator & Generator Transformer Protection Panel.
6.	PROJECT CLIENT DESIGNS HANDLED	: Torrent Power Limited, Surat. : ABB India Limited <ul style="list-style-type: none"> • 66kv Busbar Protection Panel • 66kv Hv Side Line Protection Panel • Hv Side Of 66kv Trafo Protection Panel

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7.	PROJECT CLIENT DESIGNS HANDLED	: Tata Power Limited-Kalyan S/S : ABB India Limited <ul style="list-style-type: none"> • 110kv Trafo Protection Panel • 110kv Bus Coupler Protection Panel • 110kv Transfer Bus Coupler Protection Panel • 110kv Line Protection Panel • 110kv Islanding Protection Panel • 110kv Bus Bar Protection Panel
8.	PROJECT CLIENT DESIGNS HANDLED	: Tata Power Limited-Trombay : ABB India Limited <ul style="list-style-type: none"> • 110kv Islanding Panel.
9.	PROJECT CLIENT DESIGNS HANDLED	: Arai 'D' 132/11kv Primary Sub-Station : Industrial Electrical Project Co.,Kuwait(IEPC) <ul style="list-style-type: none"> • 132/11KV Trafo Protection Panel • Bus Coupler Protection Panel • 132Kv Line Protection Panel • 132Kv Bus Section Protection Panel • 132Kv Busbar Protection Panel
10.	PROJECT CLIENT DESIGNS HANDLED	: 132kv OH Lines In RATQA, SABRIYA & RAUDHATAIN : Kuwait Oil Company <ul style="list-style-type: none"> • 132KV Line Protection Panel • 132Kv Trafo Protection Panel • 132Kv Bus Section Protection Panel
11.	PROJECT CLIENT DESIGNS HANDLED	: FRTU Panel : Schneider <ul style="list-style-type: none"> • Feeder Remote Terminating Unit Panel

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12.	PROJECT CLIENT DESIGNS HANDLED	: WBSETCL Saidapur. : ABB India Limited • 220kv Bus bar Protection Panel • 110kv Bus bar Protection Panel
13.	PROJECT CLIENT DESIGNS HANDLED	: Zuari Cement Ltd. : KPCL • 132kv Trafo Protection Panel
14.	PROJECT CLIENT DESIGNS HANDLED	: APPDCL. : VTC Engineering Pvt Ltd. • 33kv Out Door LV Control Panel.
15.	PROJECT CLIENT DESIGNS HANDLED	: Godrej RTU Panel-MRSS. : ABB India Limited. • Remote Terminating Unit Panel.
16.	PROJECT CLIENT DESIGNS HANDLED	: Godrej RTU Panel-CDSS & RDSS. : ABB India Limited. • Remote Terminating Unit Panel.