

Application for Experienced professional recruitment

BALAMURUGAN SERAN SENGUTTUVAN TESTING AND COMMISSIONING ENGINEER Email: balamurugan.seran@gmail.com Contact No: +91 9551204517	Contact Address 106/221 Suriya Narayanan Street, Royapuram, Chennai – 600013.
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CAREER PROFILE
Objective
<ul style="list-style-type: none">✓ With a strong belief in the saying "Ability develops and reveals itself with every new assignment", I would be glad to work in a competitive environment helping me to explore my ability and potential to the best in turn contributing to the growth of the organization.
Profile Summary
Previous Organization : Sodexo India Pvt. Ltd. Designation : Floor Maintenance Engineer Period : From October 2011 to January 2013 Current Organization : PDCS PROJECTS INDIA Pvt. Ltd. Designation : Testing And Commissioning Engineer Period : From April 2013 To July 2016

Nature Of Work
<ul style="list-style-type: none">✓ Testing and commissioning of all kind of protective relays of ALSTOM, ABB and SCHNEIDER make.✓ Design and making of settings calculations for protection relays.✓ Testing and commissioning of all Electrical equipment's in 11KV, 33KV, 66KV, 220KV, 400KV and 765KV systems.✓ Inspection of Control and relay panel, preparation of test report and cable schedule for sub-station and power plant.✓ Testing and Commissioning of Control and Relay panel for Bus bar, Transformer, Generator, Motor, Bus coupler and Line Feeder.✓ Knowledge of Transformer protection, Reactor protection, Busbar protection, Motor protection and Synchronizing Scheme.✓ Testing of Power Control Centre and Motor Control Centre.✓ Testing of CT, VT, CVT, Circuit Breaker, Switch Gear and Power Transformer.✓ Trouble shooting of all Electrical Circuits, Control Circuits and Protection Circuits.

Domestic Assignment For Power Plants And Substations

1. Testing and Commissioning of 400/220KV Substation, Control and Relay panel scheme checking and testing of Line feeder relays of ALSTOM for RRVNPL at Bikaner, Rajasthan.
2. Testing and Commissioning of 400/220KV Substation, Control and Relay panel scheme checking and testing of Line feeder relays of ALSTOM for RRVNPL at Jaisalmer, Rajasthan.
3. Testing and commissioning of 60MW Power station, testing of Line feeder relays and Motor protection relays of ALSTOM and Siemens for TCPL at Karaikudi, Tamilnadu.
4. Testing and commissioning of 33/6.6KV Switchgear, PMCC panel scheme checking and testing of P&B Vision relay for feeder protection and Bus coupler for FLSmith at Asansol, West Bengal.
5. Testing and commissioning of 33KV /415V Switchgear, Control and Relay panel scheme checking and configuration of Feeder protection relays of SCHNEIDER for Adani Power Corporation at Visakhapatnam, Andhra Pradesh.
6. Testing and commissioning of 200MW Power plant, Control and Relay panel scheme checking and testing of Line feeder relays of ALSTOM for GMR Power Corporation at Basin Bridge, Chennai.
7. Testing and Commissioning of 7MW Solar Power plant , RMU panel scheme checking and testing of CT, VT, CB and ABB Feeder Protection relays for Welspun India at Bellary , Karnataka.
8. Testing and Commissioning of 765/400 KV Substation, Control and Relay panel scheme checking and testing of Line feeder relays of ALSTOM and ABB for PGCIL at Satna, Madhya Pradesh.
9. Testing and Commissioning of 220 KV Substation, Control and Relay panel scheme checking and testing of Line feeder relays of ALSTOM for MSETCL at Akola, Maharashtra.
10. Testing and Commissioning of 400/220 KV Substation , Control and Relay panel scheme checking and testing of Line feeder and transformer feeder relays of ALSTOM for MSETCL at Ghatodi , Maharashtra.
11. Testing and Commissioning of 400/220 KV Substation, Control and Relay panel scheme checking and testing of Line feeder, transformer and reactor protection relays of ALSTOM for PGCIL at Khandwa, Maharashtra.
12. Testing and commissioning of 60MW Power station, Control and Relay panel scheme checking and testing of Motor Protection Relay of ABB make for Hi-tech Carbon at Gummidipoondi, Chennai.
13. Testing and Commissioning of 200MW Thermal Power plant, Control and Relay panel scheme checking and testing of Line Protection Relay of ABB make for NTPC at Koradi, Bihar.
14. Retrofitting and Commissioning of 200 KV substation, Control and Relay panel scheme modification and testing of Line Protection relays of ABB make for BBMB & DTL at Narela, Haryana.
15. Retrofitting and Commissioning of 200 KV substation, Control and Relay panel scheme modification and testing of Line Protection relays of ABB make for BBMB at Samaypur, Haryana.
16. Retrofitting and Commissioning of 200 KV substation , Control and Relay panel scheme modification and testing of Line Protection relays of ABB make for BBMB at Bhakra Right Bank power House, Himachal Pradesh.
17. Retrofitting and Commissioning of 200 KV substation , Control and Relay panel scheme modification and testing of Line Protection relays of ABB make for BBMB at Bhakra Left Bank power House, Himachal Pradesh.
18. Testing and commissioning of 15MW Solar Power plant, Control and Relay panel scheme checking and testing of Line feeder and transformer relays of ALSTOM make for Jayashree Electromech at NTPC, Singrauli, Madhya Pradesh.
19. Testing and commissioning of 100MW Solar Power plant, Control and Relay panel scheme checking and testing of Line feeder, transformer and Twin feeders of ABB make relays for Enrich Energy Pvt. Ltd at Zaheerabad, Telangana.
20. Testing and commissioning of 765/400/220 KV PGCIL substation, control and relay panel scheme

checking and testing of Line, transformer and reactor relays of Schneider make for L&T India Ltd. At Gwalior, Uttar Pradesh.
21. Testing and commissioning of 765/400/220 KV PGCIL substation, control and relay panel scheme checking and testing of Line, transformer and reactor relays of Schneider make for L&T India Ltd. At Shikrapur, Pune, Maharashtra.
22. Testing and commissioning of 2X700MW TPP, Control and Relay panel scheme checking and testing of Generator, Overall and Overhang differential relays of ALSTOM make for NPL at Rajpura, Punjab.
23. Testing and commissioning of 2X250MW TPP, Control and Relay panel scheme checking and testing of Generator, Overall and Overhang differential relays of ALSTOM make for BECL at Bhavnagar, Gujarat.
24. Testing and commissioning of 1X600MW TPP, Control and Relay panel scheme checking and testing of Generator, Overall and Overhang differential relays of ALSTOM make for JPL at Seoni, Madhya Pradesh.
25. Testing and commissioning of 400/220KV GIS PGCIL, Control and Relay panel scheme checking and testing of Line, Transformer, Reactor and Busbar protection relays of Alstom make for Alstom Solutions at Betul, Madhyapradesh.

International Assignment For Substations & Power stations

- ✓ Factory testing of KNPC SWG, Equipment testing of CT, PT, Bus bar & control and relay scheme checking, function checking of feeder protection, motor protection, bus bar protection relays of SEL, ABB & Siemens make relays for KNPC at AL-AHLEILA Factory at Kuwait.

Educational Qualification			
Qualification	College/School	Year	Percentage
B.E (Electrical & Electronics Engineering)	Srinivasa Institute Of Engineering And Technology, Chennai-56	2011	64%
12 th Standard	P.A.K. Palanisamy Hr. Sec. School, Chennai-21	2007	74.3%
10 th Standard	Kalaimagal Vidhyalaya Matriculation Hr. Sec. School, Chennai-13	2005	73%

Languages Known [Read, Write & Speak]

- ✓ Tamil
- ✓ English
- ✓ Hindi

Declaration

I assure you that all the above furnished details are true and given with my knowledge.

Place: Chennai	
Date: 21/02/2017	Balamurugan Seran Senguttuvan