

GIRITHARAN S R

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98946870

Yishun, Singapore

OBJECTIVE

To join an organisation that will recognize and utilize my skills fully and offer me a position requiring innovative and creative ideas where continuous growth and learning are way of life.

EDUCATIONAL QUALIFICATION

Course	Name of the institution	Year of passing	Percentage
PGDC in O&M in T&D Systems	PSTI-National Power Training Institute,Bangalore.	2015 APRIL	80.00
B.E EEE	Sri Vidya College Of Engineering and Technology, Virudhunagar.	2014 APRIL	73.10
HSC	SBK Boys Higher Secondary School,Aruppukottai.	2010 MAY	67.33
SSLC	PVKS Government High School,Sennamareddipatti.	2008 MAY	92.00

PROJECT Title

Optimal allocation of renewable energy source in radial distribution power system

Software

Mat lab 7.0

Algorithm

Forward backward sweep algorithm

Description

In distribution network have several buses.We took 63 bus system.In transmission power loss occurs by various factors.So we identify the optimal bus and insert the renewable energy source in that bus.It reduces the power loss.

AREA OF INTEREST

1. Power system protection
2. Transformers

EXPERIENCE

- I.** Company: Easun Reyrolle Limited
Designation: Testing & Commissioning Engineer
Service Period: 11.05.2015 to 22.01.2016
Roles & Responsibilities: a) Testing the control and Relay panel.
b) Testing the relays.
- II.** Company: Jeya Gowri Electricals
Designation: Site Supervisor
Service Period: 27.01.2016 to 16.06.2016
Roles & Responsibilities: Site supervisor

CURRICULAR ACTIVITIES

In Plant Training

1. 5* 210 MW Thermal Power Station, Tuticorin
2. 110kV Substation at Thulakkapatti in Virudhunagar District

Technical Symposium

1. Present the paper of FACTS at Theni Kammavar Sangam College of technology, Theni.
2. Attend circuit debugging at Theni Kammavar Sangam College of Technology and won 3rd place.

Workshop

1. Participate 2 days workshop on Power converters and control of renewable energy systems at Sri Vidya College of engineering and technology, Virudhunagar
2. Participate 5 days workshop on Industrial automation at Sri Vidya College of engineering and technology, Virudhunagar
3. I attended the Junior Red Cross Training camp in nadar higher secondary school, Kovilpatti.

Industrial Visit

1. 4*210 MW Thermal power station Mettur.
2. 4*50 MW hydro power station Mettur 4*12.5 hydro power station.
3. 400kV/220kV Nelamangala substation in Bangalore.
4. 66kV/11kV and 220kV/66kV GIS substation in Bangalore.
5. Central Power Research Institute in Bangalore.
6. Southern Region Load Dispatch Centre in Bangalore.
7. 5MW Solar Plant at Sivanasamudram in Karnataka.
8. KAVIKA Transformer Manufacturing Factory.

EXTRA CURRICULAR ACTIVITIES

1. Participate 100m at Sri Vidya College of engineering and technology and won 1st place.
2. Participate 4*100m relay at Sri Vidya College of engineering and technology, and won 1st place.

PERSONAL INFORMATION

1. Father's Name : Rengasamy S
2. Mother's Name : Jeyalakshmi R
3. Date of Birth : 26.06.1993
4. Languages known : Tamil, English, Telugu(speak only)
5. Blood group : A1 Positive
6. Address : APT BLK 437
Yishun Avenue 6
#04-2068
Singapore 760437
7. Hobbies : Reading books and newspaper, Internet surfing

DECLARATION

I hereby declare that the above stated information is true to the best of my knowledge.

Place: Singapore

Yours faithfully,

Date:

(GIRITHARAN S R)