

VENKITESH S



CONTACT DETAILS

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CAREER OBJECTIVE

To be a part of the challenging team which strives for the better growth of the organization and which explores my potential and provides me with the opportunity to enhance my career along with the organization.

EDUCATION

Program	Institution	Board	% / CGPA	Period
M.Tech in Integrated Power System (3 semesters)	VNIT NAGPUR	NIT	6.95/10	2016-2018
B.Tech in Electrical and Electronics Engineering	NIT CALICUT	NIT	7.41/10	2011- 2015
XII	MES UDYOGAMANDAL SCHOOL	ISC	88/100	2011
X	MES UDYOGAMANDAL SCHOOL	ICSE	90/100	2009

ACADEMIC ACHIEVEMENTS

- Cleared GATE 2019 with marks of **65.67/100** and All India Rank of **3896** with **95.6** percentile.
- Cleared CAT 2017 with All India Percentile of **95.09 (99+ in QA , DI &LR)**
- Cleared CAT 2016 with All India Percentile of with **89.39** percentile.
- Cleared GATE 2016 with All India Rank of **2510** with **98.01** percentile.
- Cleared JAM 2017 –Mathematics with All India Rank of **582**
- Cleared National Engineering challenge 2016 by Gate Academy with an All India Percentile of **99.9**
- Cleared MAT 2016-Feb with composite score of **800/800** with All India **99.91** percentile
- Cleared KEAM 2011 WITH All Kerala Rank of **230** and CUSAT 2011 WITH All India Rank of **33**
- Cleared International Mathematics Olympiad with a State rank of **54** and International rank of **2624**
- Cleared AIEEE with state rank of **219**

INDUSTRIAL EXPERIENCE

- Worked as Graduate Engineer Trainee in the Electrical Maintenance Department at **Sterlite copper Industries**(a unit of Vedanta Limited), Tuticorin for a period of 2 months(10/8/2015 - 6/10/2015).
Got in-depth exposure to equipments like transformer ,motor, and various refinery operations during the time period.
- Inplant training at **BPCL-Kochi Refineries Ltd**for a period of 2 weeks(19/5/2014 - 30/5/2014). The training was in Power and Utility Department.
- Training at **FACT** (Fertilizers and Chemicals Travancore) for a period of 4 weeks (9/5/2013 – 8/6/2013). The project was on Electrical System Analysis of FACT- Petrochemical division using ETAP software.

PROJECTS UNDERTAKEN

- Carried out project on “ **Voltage stability of Microgrid**” as part of M.Tech 3rd semester under the guidance of Dr.Bhooshan Rajpathak.
The project deals with the voltage and current control of microgrid and the detailed analysis of voltage stability issues in microgrid power system.
- Carried out project on “**Speed synchronization of Multiple Motors in Industries**” during BTech 4th year under the guidance of Dr.Preetha P.
The project was to synchronize the running speed of all connected motors by controlling the master motor speed.
- Carried out project on “**Automatic Phase Selection in a Three Phase Supply System**” during BTech 3rd year under the guidance of Dr.Preetha P.
The project was to inspect and shift the load from one phase to other automatically.

SOFTWARE SKILLS

- Design and simulation softwares-, ETAP , PSCAD, MATLAB, KEIL, MPLAB, PROTEUS
- Basic knowledge in JAVA,C
- MS Office Word, MS Office Excel, MS Office Powerpoint

EXTRA-CURRICULAR ACTIVITIES

- Won First prize in FIFA Tournament for VIHAANG 2018 in VNIT NAGPUR
- Won Second prize in FUTSAL Tournament for VIHAANG 2018 in VNIT NAGPUR
- Served as Deputy Club Leader for VIHAANG 2017 in VNIT NAGPUR
- Elected as the MATHS PRODIGY for the year 2011-2012 in NIT CALICUT
- Won First Prize in Dizzygrid, an event by club Mathematica in NIT CALICUT.
- Served as Executive in the event BLITZKREIG for THATHVA 13 in NIT CALICUT
- Served as the MATHS CLUB PRESIDENT of my school for 2 consecutive years(2009-2011)

STRENGTHS

- My strengths are punctuality, sincerity and my belief in teamwork.
- When I'm working on a task, I prefer to complete the task well ahead of schedule without compromising on quality.

HOBBIES AND INTERESTS

- Playing Football, Table Tennis, Chess
- Watching Football
- Solving Logical Reasoning Puzzles and Exercises
- Working out Sudoku

PERSONAL INFORMATION

Father's Name : SOMANATHAN G

Mother's Name : SUDHA KUMARI KA

Age: 25

Date Of Birth: 29/11/1993

Languages Known: English, Hindi, Malayalam, Tamil

Sex: Male

Nationality: Indian

DECLARATION

I do hereby declare that the above information furnished by me is true to the best of my knowledge and belief.

Place : Ernakulam

Venkitesh.S