

AISHWARYA PULAKESHI. KAMATAGI
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OBJECTIVE:

To work in an organization, with an opportunity of working with diverse group of people and enhancing my professional skills with learning and experience for career growth.

| COURSE | YEAR | INSTITUTION | AGGREGATE |
|-------------------------|-------------|---|------------------|
| M Tech | 2017-19 | National Institute of Engineering, Mysuru | 9.28 |
| Bachelor of engineering | 2013-2017 | Basaveshwar Engineering College, Bagalkot | 8.78 |
| PUC | 2011-2013 | BVVS Independent PU College, vidyagiri, Bagalkot | 85.50% |
| SSLC | 2010-2011 | St. Anne's Convent High School, vidyagiri, Bagalkot | 94.08% |

TECHNICAL SKILLS:

- Applications of Renewable Energy Sources
- Embedded Systems(Microcontroller 8051)

INTERNSHIPS AND ANNUAL PROJECT:

1. Organization : SHANTALA INDUSTRIAL TRAINING AND RESEARCH CENTER

Year : 2016

Field : An overview of Transformer parts and its testing

Description :

- Marketing skills
- Basics on transformer parts working, testing, EMS, 7QC Tools, 5S, Kaizen & QMS
- Witnessed the demonstration of transformer testing equipment.

2. Organization : LARSEN AND TOUBRO LIMITED, MYSURU

Year : 2018-19

Field : Metering and Protection System (MPS)

Description :

- Internship on 'Metering and Protection System and Smart Energy Display'
- M.Tech Final year annual project on 'Energy Meter Monitoring System based on IoT'
- Energy Meter communication, Data Pattern of the output, parameters available, connection ports, python programming, web development and designing of an application.

PROJECT WORKED ON:

- 'Design and Testing of Truncated Hexagonal Pyramid Collector Solar Water Heater' in BE
- 'Development of Energy Meter Monitoring System for data acquisition and tampering detection using IoT' in M.tech

ACHIEVEMENTS:

- Awarded **second rank** in BE-EEE during the academic year 2013-17 by BEC, Bagalkot.
- Awarded a **Gold Medal** for securing first rank in M.Tech- Power Systems by NIE, Mysuru.
- Awarded first prize for the theme '**Battery charging using Silicon Nano Chips and Artificial limbs**' in Poster presentation Competition conducted by EEE department.
- Awarded **Kalaratna Award** for the drawing competition by Akhila Bhartiya Nagrik Vikas Kendra in 2006.

VOLUNTEERING & EXTRA-CURRICULAR ACTIVITIES:

- Volunteered in the events:
 - Student Leadership Program conducted by BEC-IEEE.
 - NOVUS 14 and NOVUS 17 a national level technical symposium
- Participated in the Student Young Professional WIE Congress 2015 at CHRIST UNIVERSITY Bangalore
- Active Organizing, participating and volunteering in all the events conducted by college and BEC-IEEE.
- Part of the organizing team of the department in the college techfest FUSION-2K15.
- Won prizes in Carom, Badminton organized by the EEE department during 2015-16

AREAS OF INTEREST:

- Microcontroller 8051
- Power Systems

WORKSHOPS ATTENDED:

- '**DESIGN AND DEVELOPMENT ASPECTS IN SOLAR AND GEO-THERMAL POWER STATION**' conducted by EEE department and BEC-IEEE.
- '**REAL TIME SIMULATION OF ELECTRICAL SYSTEMS USING OPAL-RT TECHNOLOGY**' on march 2018 by EEE department, NIE, Mysuru.

PERSONAL STRENGTHS:

- Leadership skills
- Fluent communication
- Urge to learn new aspects

PROFFESIONAL MEMBERSHIPS:

- Student member of IEEE organization.
- Former Technical activity co-chair of BEC-IEEE Student Branch during 2015-16.
- Former VICE CHAIR PERSON of IEEE-WIE Student Branch during 2016-17.

PERSONAL DETAILS:

Date of Birth : 26-06-1995
Languages Known : Kannada, English and Hindi.
Address : 19th cross, Engineering college road,
Vidyagiri, Bagalkot.
587102

Declaration:

I hereby declare that above provided information is true up to my knowledge.

(Aishwarya P. Kamatagi)