

**PRAVIN KUMAR DURAIRAJ**

B.E., Electrical And Electronics Engineering  
Sri Sairam Institute Of Technology, Chennai

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**Education**

2012-16	Sri Sairam Institute Of Technology Bachelor of Electrical And Electronics Engineering	8.02/10
2012	HSC (Rosily Matriculation Higher Secondary School) Department of Government Examinations, Chennai	92.5%
2010	SSLC (Rosily Matriculation Higher Secondary School) Department of Government Examinations, Chennai	89.6%

**Industrial Visits**

Aug'14	<b>Neyveli Lignite Corporation, Neyveli</b> Undergone one day industrial visit and learnt about Mine fields, Transportation of Coal, Generation of Power and Disposal of ash
July'14	<b>Bharath Sanchar Nigam Limited , Chennai</b> One day Industrial visit to Rajiv Gandhi Memorial Telecom Training centre

**Inplant Trainings**

Feb'15	<b>Supreme Power Electricals Pvt. Limited, Chennai</b> 2 days Inplant Training on Manufacturing of Power and Distribution of Transformers
Feb'15	<b>Central Power Research Institute, Bangalore</b> 2 days Inplant Training on the testing of dielectric materials used for the protection of Electrical equipments
Jan'15	<b>Sree Vaari Electricals Pvt. Limited, Chennai</b> 3 days Inplant training on Designing, Operation, Maintenance of LT Panel Boards and Electrical Safety
Dec'14	<b>Venture Lighting India Limited, Chennai</b> 1 week Inplant Training on Manufacturing and design of advanced Lightning Technologies

**Academic Project**

Jan-Mar'16	<b>INTEGRATION OF SOLAR AND WIND ENERGY WITH HYBRID STORAGE IN A DC MICROGRID</b> (8 <sup>th</sup> Semester) which demonstrates the simultaneous energy storage and consumption in a microgrid during peak as well as off peak hours. <b>DOMAIN:</b> Power Electronics and Power Systems
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**Technical Skills**

Languages	Java
Web Technologies	MySQL, HTML, CSS, JavaScript

**Extra Curricular Activities**

2014	Presented paper on “ <b>Nano Technology and Its Applications In Solar Cells</b> ” in Elyctrico 2K14 at AMET University, Chennai
2014	Member of National Service Scheme and actively participated in the 7 days Special Camping Programme on the theme of “ <b>Healthy Youth For Healthy India</b> ” organised at Hanumanthapuram village

2015	Member of National Service Scheme that Organised “ <b>Blood Donation Camp</b> ” at Sri Sairam Institute Of Technology
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#### Areas Of Interest

- Power Electronics
- Electrical Networks
- Electrical Machines
- Digital Signal Processing

#### Personal Details

Father's Name	S. Durairaj
Mother's Name	D. Indumathi
Date Of Birth	24 <sup>th</sup> March, 1995
Permanent Address	2/4 B Udayam Flats, Chatrapathi Shivaji 1st street, Shanmugha Nagar, Chitlapakkam, Chennai-600064
Linguistic Ability	English, Hindi, Tamil, Gujrati, Telugu

#### Declaration

I hereby declare that the given details are true to the best of my knowledge.

**Place:** Chennai

**(Pravin Kumar. D)**