

PRADEEPA G

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Engineering,
PSG College of Technology, Coimbatore – 641004.
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EDUCATION

POSTGRADUATE

(May 2014) Electrical Machines,
PSG College of Technology, Coimbatore.
Anna University, Chennai.

UNDERGRADUATE

(May 2010) Electrical and Electronics Engineering
Kamaraj College of Engineering and Technology,
Virudunagar.
Anna University, Chennai.

EXPERIENCE

June 2014 to till date

Assistant Professor, PSG College of Technology, Coimbatore

November 2012 to April 2014

Senior Research Fellow, PSG College of Technology, Coimbatore

December 2010 to October 2012

Junior Research Fellow, PSG College of Technology, Coimbatore

COURSES HANDLED

UNDERGRADUATE

1. Electric Circuit Analysis
2. Electron Devices and Circuits
3. ASIC Design

4. Measurement and Instrumentations
5. Instrumentation and Control
6. Electron Devices and Circuits Laboratory
7. Sensors and Instrumentations Laboratory

RESEARCH AREAS

- Assistive Technology
- Machine Vision

PUBLICATIONS

Pradeepa G, “An efficient method for detection of inspiration phase of respiration in thermal imaging”, *Journal of Scientific and Industrial Research* ISSN:0975-1084.