

Updated on: 02-11-2017



1. Name: CHETAN H R
2. Designation: ASSISTANT PROFESSOR
3. Department: ELECTRICAL AND ELECTRONICS
4. Academic Background:

	College/University	Department/Specialization
<b>Masters Degree</b> (M.Tech./M.Sc/MCA)		
<b>Bachelor Degree</b> (BE, B.Tech., BCA, B.Sc.)		

5. Contact number: 9986504694
6. Email id: (jitd.in, and any ): chetan04hr@gmail.com
7. Date of joining jitd: 16-7-2012

8. Experience (in years):

Research	Industry	Academic
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9. Publication Statistics:

	International	National
Conference	1	1
Journal	12	--

10. Areas of interest:

POWER SYSTEM, IMAGE PROCESSING

11. List of Conferences / Symposiums / Summer Schools / Faculty Development Programs and Workshops Attended or volunteered.

- 1 Day Workshops On Power System Analysis Using Dig silent Power factory Software With Del soft Technologies Pvt. Ltd During 2017 Held At JIT-Davangere

12. List of significant publications (In IEEE citation format)

a) International Journals

- **" Intelligent Traffic Light Control System "**, International Journal for Research Trends and Innovation ([www.ijrti.org](http://www.ijrti.org)), ISSN: 2456 - 3315, Vol.2, Issue 5, page no. 172 - 174, May-2017
- **"Intelligent Traffic Light Control System "**, International Journal for Research Trends and Innovation ([www.ijrti.org](http://www.ijrti.org)), ISSN: 2456 - 3315, Vol.2, Issue 5, page no. 313 - 316, May-2017
- **"Simulation and modeling of wind and PV hybrid standalone system "**, International Journal of Science & Engineering Development Research ([www.ijedr.org](http://www.ijedr.org)), ISSN:2455-2631, Vol.2, Issue 4, page no. 287-291, April-2017
- **" MPPT Based Simulation of Wind and PV hybrid System "**, International Journal of Science & Engineering Development Research ([www.ijedr.org](http://www.ijedr.org)), ISSN:2455-2631, Vol.2, Issue 4, page no. 292-296, April-2017
- **" Active And Reactive Power Control Of DFIG Based On Wind Energy System "**, International Journal of Science & Engineering Development Research ([www.ijedr.org](http://www.ijedr.org)), ISSN:2455-2631, Vol.2, Issue 4, page no. 77-79, April-2017
- **"Power quality control of the DFIG based on wind energy system"**, International Journal of Science & Engineering Development Research ([www.ijedr.org](http://www.ijedr.org)), ISSN:2455-2631, Vol.2, Issue 4, page no. 40-42, April-2017

- **" Three Phase Fault Analysis Using SIM Power System "**, International Journal of Science & Engineering Development Research ([www.ijedr.org](http://www.ijedr.org)), ISSN:2455-2631, Vol.1, Issue 5, page no. 412-414, May- 2016
- **" Three Phase Transmission Line Fault Analysis Using MATLAB Simulink "**, International Journal of Science & Engineering Development Research ([www.ijedr.org](http://www.ijedr.org)), ISSN:2455-2631, Vol.1, Issue 5, page no. 376-378, May- 2016
- **" Shunt Hybrid Power Filter Combined With Thyristor Controlled Reactor For Power Quality Improvement."**, International Journal of Science & Engineering Development Research ([www.ijedr.org](http://www.ijedr.org)), ISSN:2455-2631, Vol.1, Issue 5, page no. 365-369, May- 2016