

Updated on: (11-10-2017)



1. Name:NAGARAJA BODRAVARA
2. Designation:ASSISTANT PROFESSOR
3. Department:ELECTRICAL & ELECTRONICS ENGG
4. Academic Background:

	College/University	Department/Specialization
Ph.D.	-	-
Masters Degree M.Tech.	U.B.D.T.COLLEGE OF ENGINEERING- DAVANGERE	POWER SYSTEM & POWER ELECTRONICS
Bachelor Degree B.E	U.B.D.T.COLLEGE OF ENGINEERING- DAVANGERE	ELECTRICAL & ELECTRONICS ENGG

5. Contact number:9535273435
6. Email id: (jitd.in, and any): yashu200807@gmail.com
7. Date of joining jitd:01.08.2013
8. Experience (in years): 13

Research	Industry	Academic
-	06	8

9. Publication Statistics:

	International	National
Conference	08	04
Journal	12	

10. Areas of interest: POWER SYSTEMS

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

- 2 Days Workshops On Energy Auditing And Demand Side Management During 2010 Held At JNNCE –Shimoga
- 1 Day Workshops On Recent Research Trends In Non Conventional Energy Sources During 2015 Held At UBDTCE-Dvg
- 2 Days Workshops On Electrical Estimation Installation And Costing During 2014 Held At JCE –Belgaum
- 1 Week Workshops On Advances In Power Electronics And Drives During 2015 Held At UBDTCE-Dvg
- 2 Week Workshops On Cmos, Mixed Signal And Radio Frequency VLSI Design During 2017 Held At IIT Karagpur – RC UBDTCE-Dvg
- 6 Days Workshops On Hands On Session In Latex And Research Methodology During 2017 Held At RBYMEC - Bellary
- 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
- 1 Day Workshops On Popularization Of Remote Sensing Based Maps And Geospatial Information During 2017 Held At JIT-Davangere
- 5 Days Workshops On Programmable Logic Controller During 2017 Held At JIT-Davangere

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

a) International Journals

- **"Mitigation of power quality issues in a Smart Grid Using MPFC"**, International Journal of Science & Engineering Development Research (www.ijedr.org), ISSN:2455-2631, Vol.2, Issue 4, page no.73 - 76, April-2017
- **"Active power filters for mitigation of power quality issues in grid integrated system"**, International Journal of Science & Engineering Development Research (www.ijedr.org), ISSN:2455-2631, Vol.2, Issue 4, page no.203 - 206, April-2017
- **"Active power filters to improve the power quality for grid integrated system"**, International Journal of Science & Engineering Development Research (www.ijedr.org), ISSN:2455-2631, Vol.2, Issue 4, page no.212 - 215, April-2017
- **"Power Quality Improvement in a Smart Grid Using MPFC"**, International Journal of Science & Engineering Development Research (www.ijedr.org), ISSN:2455-2631, Vol.2, Issue 4, page no.32 - 35, April-2017
- **"Three phase fault analysis with auto reset on temporary fault and permanent trip otherwise"**, International Journal of Science & Engineering Development Research (www.ijedr.org), ISSN:2455-2631, Vol.2, Issue 4, page no.36 - 39, April-2017
- **"Analysis of three phase fault in a power system using auto reclosing mechanism"**, International Journal of Science & Engineering Development Research (www.ijedr.org), ISSN:2455-2631, Vol.2, Issue 4, page no.21 - 25, April-2017
- **"Comparison of Isolated and Non-Isolated Bidirectional DC-DC Converter Fed PMDC Motor"**, Volume 3, Issue IV, International Journal for Research in Applied Science and Engineering Technology (IJRASET) Page No: 698-702 , ISSN : 2321-9653
- **"Comparison of Various Converters using Mosfet and IGBT"**, Volume 2, Issue 3, Global Journal Of Trends In Engineering (GJTE) Page No: 83-87, ISSN: 2393-9923, March 2015
- **"Starting and Speed Control of Three Phase Slip Ring Induction motor Using PLC"**, Volume 4, Issue 4, International Journal of Electronics , Electrical and Computational System(IJEECS) Page No: 83-86, ISSN: 2348-117X, April 2015

- **"On the Concept of Auto Re Enclosure Finding Fault in Three Phase System"**, Volume 14, Issue 2, International Journal of Emerging Technology in Computer Science and Electronics(IJETCSE) Page No: 84-88, ISSN: 0976-1353, April 2015
- **"Three Phase Motor Protection"**, Volume 14, Issue 2, International Journal of Emerging Technology in Computer Science and Electronics(IJETCSE) Page No: 39-43, ISSN: 0976-1353, April 2015

b) International Conference

- 2nd International Conference On Advanced Electrical Systems And Applications During March 25th 2015
- International Conference On Development In Engineering Research Held At The Bell Hotel And Convention Center, Bangalore On 5th April 2015
- International Conference On Emerging Trends In Engineering Sciences Held At Jain College Of Engineering Belagavi On 25th April 2015

c) National Conference

- National Conference On Recent Trends In Communication And Computing Held At JIT-Dvg On 27th Feb 2016

13. Professional body memberships:

- Member IAEng