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Qualification:

1985	B.E (Electrical Engineering)	Assam Engineering College, Guwahati
1991	M.Tech.(Computer Science & Engineering)	IIT Chennai
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International Journal papers:

1. “modeling, analysis and operation of wind driven dfig under unbalance network voltage conditions: a review”, *Int J Cur Res Rev* | Vol 7 • Issue 1 • January 2015, pp: 1- 8
2. “Condition Assessment of High Voltage Power Transformer Using Dissolved Gas Analysis”, *International Journal of Electronics, Electrical and Computational System IJEECS* ISSN 2348-117X Volume 4, Special Issue September , 2015, pp: 74- 82
3. “Concurrent optimisation of a computer vision system’s multiple responses” Shankar Chakraborty, Runumi Bordoloi, *International Journal of Manufacturing Technology* (2005), Springer-Verlog London Ltd.
4. “Neural network–based improved active and reactive power control of wind-driven double fed induction generator under varying operating condition” , *Wind Engineering* , 2018, PP: 1-16.
5. “Fault analysis of High Voltage Power Transformer using Dissolved Gas Analysis”, *International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering* (An ISO 3297: 2007 Certified Organization) Website: www.ijareeie.com Vol. 6, Issue4, April 2017.

International Conference papers:

1. “Improved Control of Dynamic Responses of Wind Driven DFIG under Fault Condition”, *Computing Communication Control and Automation (ICCUBEA), 2015 International Conference*,_Date of Conference: 26-27 Feb. 2015, Page(s):511 – 515.
2. “Image Projection Based Clustering of Manufacturing Parts”, *Proceedings of International Conference on Image and Signal Processing (ICISP)*, Agadir , pp.742-749, Morocco.2001.
3. “A Two-dimensional Feature Recognition and Matching Scheme for manufactured parts”, *Proceedings of 6th International Conference on Pattern Recognition and Information Processing (PRIP)*, Minsk, Belarus, 2001.
4. “Computer Vision Based Feature Recognition of Manufacturing Parts”, *Proceedings of International Symposium on Manufacturing Engineering in Twenty first Century*, IIT, Kanpur, March 2-3, 2001, pp.47-50.

5. "Application of Intelligent Image Processing for Constrained Part Feature Packing In Metal Cutting Operation", *Proceedings of International Symposium on Manufacturing Engineering in Twenty first Century*, IIT, Kanpur, March 2-3, 2001, pp.51-53.
6. "Computer Vision Based Inspection of Mechanical Components", *Proceedings of International Conference on Mechanical Engineering* , December 26-28, 2001, Dhaka, Bangladesh, pp: vi 13- 18
7. "Computer Vision Based detection of burrs in Manufacturing Parts", *1st International Conference on Logistic and Supply Chain Management*, 6-8th August 2001, PSG College of Technology, Coimbatore, PP: 320-324
8. "Taguchi Method Based multiple response optimization of Vision System's operating parameters", *1st International Conference on Logistic and Supply Chain Management*, 6-8th August 2001, PSG College of Technology, Coimbatore, PP: 330-334
9. "Improved control of Dynamic Responses of wind driven DFIG under fault condition", *International Conference on Computing Communication Control and Automation*, 2015, PP: 511-515.

National Conference papers: 02