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## Profile

Took BE Mechanical Engineering from Bangalore University and ME (Industrial Engineering) from Bharathiyar University, Coimbatore. Took PhD(Mechanical Engineering) from Anna University Chennai. Two years of industrial experience and 17 years of Teaching experience

## Membership

Life Member of ISTE and Institute of Engineering

## Publications

- Ganesan H, Mohankumar G, Ganesan K and Ramesh Kumar K “Optimization of Machining Parameters in Turning Process Using Genetic Algorithm and Particle Swarm Optimization with Experimental Verification”, International Journals of Engineering Science and Technology(IJEST). Volume 3 No.2, Feb 2011, pp 1091-1102.
- Ganesan H, Mohankumar G, “Study on Optimization of Machining Parameters in Turning Process Using Evolutionary Algorithm with Experimental Verification”, International Journals of Engineering and Technology (IJMET). Volume 2 No.1, Jan-April 2011, pp 10-21.
- Ganesan H, Mohankumar G, “Optimization of Machining Techniques in CNC Turning Centre Using Genetic Algorithm”, Arabian Journal of Science and Engineering (AJSC), AJSE-D-11-00405, Springer publication.
- Ganesan H, Mohankumar G, “Multi Objective Optimization of Machining Parameters in Turning Process Using Genetic Algorithm”, International Journal on Mechanical Engineering.
- Nandha Kumar S, Ganesan H, Selladurai V and Mohan Kumar G, “An Error Minimization in Industrial Robot Arm Performance Using Haar Wavelet Series”, Coimbatore Institute of Technology(CIIT).

- Engineering Graphics Books, 2008
- Engineering Practices Laboratory Manual, 2008

## Areas of Interest

Teaching and Administration

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