

B.Gopinath

Assistant Professor

Contact Information

Official No. : 044-43923048

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Educational Qualification

M.E. Industrial Engineering

M.B.A Operations Management

In Easwari

Since 11 August 2011

Professional Experience

He has 6 years of teaching experience in handling undergraduate and postgraduate students.

He is having an established track record to provide academic leadership for the past 06 years in Easwari Engineering College and contributed in strategic planning at various levels.

Research Interest

His research areas include Manufacturing Optimization, supply chain management, Logistics

Recent Publications

1. “Perceptions of Indian manufacturing industries in adopting green supply chain practices – An Emprical study” Gopinath.B ,Vivekanandhan Porselvan, Ashwin Vijayakumar. Absract selected in INFORMS Annual Meeting 2015 Philadelphia, Sunday November 01 2015 - Wednesday November 04 2015
2. “Mechanical properties and characterization studies in natural fiber/ lignite fly ash reinforced polymer matrix composites”, Jeremy Jeba Samuel .J, Sathish Kumar .G.K, Ashok .K .G, Gopinath .B 6th APM International Conference on Advancements in Polymeric Materials, organizers Advanced Research School for Technology and Product Simulation (ARSTPS) and Central Institute of Plastics Engineering and Technology (CIPET) Guindy, Chennai-600032, organized at Indian Institute of Science, Bangalore, India. February 20th – 22th, 2015. (Abstract Accepted for Poster Presentation).
3. “Optimization Of Eccentric Press Tool For Emu Side Stiffeners”, Sakthimurugan1, B. Gopinath2, V. S. Shai Sundaram4, International Conference On Advances In Production And Industrial Engineering, INCAPIE 2015 20-21, February 2015.



4. "Greedy Search and Genetic Algorithm - Combined approach in 3PL Optimization – A Simulation approach for real Industrial Scenario", Vivekanandhan.P, Paramasivam, Anand, Vasanthavanan.T, Gopinath.B. In the abstracts of 3rd IIMA International Conference on Advanced Data Analysis, Business Analytics and Intelligence, organized by Indian Institute of Management, Ahmedabad, India. April 13 – 14, 2013, pp.44.
5. "A Systematic Approach on scrap reduction using optimization tool ", International Conference on Recent Trends In Engineering And Technology(Icrtet),Bangalore.November,4th 2012,ICIEM-28OCT12-22-03
6. Process Parameter Analysis Of Wheel And Axle - K.Gunasekeran, M.Babar Mirija, Gopinath.B , National conference on ADVANCEMENTS AND RECENT INNOVATIONS IN MECHANICAL ENGINEERING - ARIME 2015,EEC,Chennai
7. Failure Mode Effective Analysis Of Pallets And Optimization Of Inner Pallet Of Ib Front Door-Somaskanthan K, Sooraj Kumar S, Sudhakar K, Gopinath.B , National conference on ADVANCEMENTS AND RECENT INNOVATIONS IN MECHANICAL ENGINEERING - ARIME 2015,EEC,Chennai
8. Productivity Improvement in Crown Wheel And Pinion Machine Cell- Gopinath.B,Ramkumar.K,Srivishnu.T.V,Sudharsan.S,Sairanjith.R.K - National conference on ADVANCEMENTS AND RECENT INNOVATIONS IN MECHANICAL ENGINEERING - ARIME 2013,EEC,Chennai
9. Performance Prediction of Di VCR Engine Run on Alternate Fuels- Adithya Shivpink, Harish. B, Gopinath.B, National conference on ADVANCEMENTS AND RECENT INNOVATIONS IN MECHANICAL ENGINEERING - ARIME 2013, EEC,Chennai
10. Improving Utilization of Scheduling Adherence in Operation Theatre by Applying Lean Six Sigma in Health Care - National conference on ADVANCEMENTS AND RECENT INNOVATIONS IN MECHANICAL ENGINEERING - ARIME 2012, EEC,Chennai
11. Performance Evaluation of Reconfigurable Assembly Line – “ A Case Study” , National conference on MANUFACTURING INNOVATION STRATEGIES AND APPEALING ADVANCEMENTS,PSG TECH,Coimbatore
12. A Study on Simulation of Reconfigurable Assembly Line – A Case Study , National conference on TECHNOLOGICAL ADVANCES IN MANUFACTURING, MODELING & ANALYSIS - TAMMA 2011