

Resume

1.	Name	Dr. Manjinder Singh		
2.	Designation	Associate Professor		
3.	Date of Birth	November 1st, 1973		
4.	Educational Qualification	<input type="checkbox"/> Ph.D (Industrial Engg.), National Institute of Technology, Jalandhar <input type="checkbox"/> M. Tech. (Industrial Engg.), National Institute of Technology, Jalandhar <input type="checkbox"/> B. Tech. (Industrial Engg.), Regional Engineering College, Jalandhar		
		Email id: manjindar2001@yahoo.co.uk		
5.	Work Experience	18years (Teaching)		
6.	Area of Specialization	<input type="checkbox"/> Industrial Engineering		
7.	Subjects Taught	(a) Undergraduate level:	<ul style="list-style-type: none"> ➤ Operations Research ➤ Engineering Graphics and Drawing ➤ Strength of materials ➤ Total quality management ➤ Industrial Engineering ➤ Materials management ➤ Manufacturing Processes-I 	
		(b) Post Graduate Level	<ul style="list-style-type: none"> ➤ Operations Research ➤ Total quality management 	
8.	Total Number of Research Publications	<input type="checkbox"/> International Journals-02 <input type="checkbox"/> International Conferences-05 <input type="checkbox"/> National Conferences-02 (Annexure- A)		
9.	Academics Achievements and Awards	<ul style="list-style-type: none"> ➤ Dean Academics ➤ Co coordinator of Industry Institute Interaction Cell 		
10.	Short-Term Courses Organised as a faculty	<ul style="list-style-type: none"> ➤ Coordinator of Faculty Development Programme on “Role of Industrial Engineering and Design in Present Scenario” ➤ Co-Coordinator of Faculty Development Programme on “Futuristic Materials” ➤ Coordinator of workshop on “Automotive Electronics” ➤ Coordinator in National Conference on Advances in Manufacturing Systems. 		

11.	Short Term Course Attended	<ul style="list-style-type: none"> ➤ Soft skills for Technical Teachers ➤ Futuristic Materials ➤ New Computing & Emerging Technologies in ICT ➤ Research Techniques ➤ Stress & Time Mangement ➤ Role of Industrial Engineering and Design in Present Scenario ➤ Industrial Automatio
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(Annexure A)

Papers Published in International Journal

1. Manjinder Singh, Anish Sachdeva, Arvind Bahrdwaj, “ An interpretive structural modelling approach for analysing barriers in total productive maintenance implementation.”, *INT. J. INDUSTRIAL AND SYSTEMS ENGINEERING* , Vol. 16, No. 4, Pages 433-450.
2. Manjinder Singh, Anish Sachdeva, Arvind Bahrdwaj , "measuring manufacturing performance with the implementation of tpm: an exploratory study "" , *INT. J. PRODUCTIVITY AND QUALITY MANAGEMENT*, Vol. 9, No. 4, Pages 456- 471.

Papers Published in International conferences :

3. Gazalpreet Arneja, Manjinder Singh Arvind Bhardwaj, J S Khamba, Raminderpal Singh, “Critical Success Factors for the Successful Implemenattion of Six Sigma Methodology” C PIE, 2007
4. Gazalpreet Arneja, Surinderbir Singh, Chandandeep Singh, Arvind Bhardwaj, J S Khamba, Manjinder Singh, “Application of Statistical Tools and Techniques for Achieving Different Sigma Levels”, C PIE, 2007.
5. Manjinder Singh, Anish Sachdeva, Arvind Bahrdwaj, “An Integrated Approach of AHP and Fuzzy TOPSIS for Maintenance Strategy Selection”, C PIE, 2010.
6. Manjinder Singh, Anish Sachdeva, Arvind Bahrdwaj, “Analyzing the critical Success Factors for the successful Implementation of Total Productive Maintenance”, C PIE, 2013.
7. Manjinder Singh, Anish Sachdeva, Arvind Bahrdwaj, “Evaluating the performance Effectiveness of Total quality maintenance and Other quality Improvemt strategies”, C PIE, 2013.

Papers Published in National conferences

8. Manjinder Singh, Rakesh Sharma,” Analyzing the interaction of factors for successful Implementation of Six Sigma” Advances in manufacturing systems, pp.116-120,2014.
9. Rakesh Sharma and Manjinder Singh,” Business Globalization and Evolution of ‘Reconfigurable Manufacturing System’ Paradigms, Advances in manufacturing systems, pp.108-112,2014.