

Dr. M YOGESH
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EDUCATIONAL SUMMARY

- PhD in Mechanical Engineering from Karpagam Academy of Higher Education, Coimbatore, Tamilnadu, India - 2017.
 - MBA in HRM from Bharathiar University, Coimbatore, Tamilnadu, India -2016.
 - M.Tech (Robotics) from SRM University, Chennai, Tamilnadu, India – 2008.
 - Bachelors in Mechanical Engineering from Institution of Mechanical Engineers, India–2005.
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EMPLOYMENT HISTORY

- From 2012 August onwards working as the Head of the Department in Mount Zion College of Engineering (Affiliated to APJ Abdul Kalam Technological University & MG University), Kadammanitta, Pathanamthitta, Kerala.
 - 2010-2012 worked as Research Associate/ Trainee at OEN Connectors Ltd, Ernakulam.
 - 2008-2010 worked as Lecturer in Regional Institute of Engineering, Trivandrum, Kerala.
 - 2005-2006 worked as Executive in BPO(Texas Based)-Nirmal Sources International, Ernakulam, Kerala.
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PAPERS PRESENTED

- Topic-“Measuring Manufacturing Capability in SME Segment using Lean Manufacturing” in the 3rd Annual Research Congress (KUARC-2011) held at Karpagam University, Coimbatore during December 9 & 10, 2011.
- Participated in the International Management Development Programme (MDP) on IT/IS Management Research- Theoretical and Methodological Paradigms Organised by KMM College of Communications & Management Studies, Thrikkakkara on December 15-16, 2011.
- Participated in International Joint Colloquiums on Computer, Electronics, Electrical, Mechanical and Civil – CEMC 2011 held at Muvattupuzha on September 20-21, 2011.
- Presented a Paper in National Conference on Advancements in Manufacturing & Management Systems conducted on 17th April, 2008 at Sai Ram Engineering College, Chennai.

BOOKS PUBLISHED

‘A Smart Lean Practice in SME’ authored by Dr.M.Yogesh, Dr.M.T.Simon & Dr.S.Prabakaran published by Lambert Academic Publishing, Germany with ISBN-978-3-659-81181-4 in November 2017.

‘Profit Enhancement in SME’ authored by Dr.M.Yogesh & Dr.M.T.Simon published by Lambert Academic Publishing, Germany with ISBN-978-3-659-84792-9 in August 2018.

INTERNATIONAL PUBLICATIONS

- M Yogesh, Dr.G.Chandramohan & Gilroy Thomas – “Measuring Manufacturing Capability In Sme Segment Using Lean Manufacturing - A Case Study On Electronics And Electrical Manufacturing Industry” in International J. Of Math. Sci. & Engg. Appls. (IJMSEA) ISSN 0973-9424, Vol. 6 No. IV (July, 2012), pp. 43-51.
- M Yogesh, Dr.G.Chandramohan & Rajesh Arrakal - Application Of Lean In A Small And Medium Enterprise (SME) Segment- “A Case Study Of Electronics And Electrical Manufacturing Industry In India” in International Journal of Scientific & Engineering Research(IJSER) Volume 3, Issue 8, August-2012 1 ISSN 2229-5518.
- M Yogesh, Dr.G.Chandramohan- “Lean Manufacturing in Small and Medium Enterprises” in International Journal of Mechanical Engineering & Technology(IJMET), Volume 4, Issue 6, Nov-Dec 2013 pp 64-68 (Scopus Indexed).
- M Yogesh, Dr. G Chandramohan, Gilroy Thomas-“ Lean Manufacturing in Electronics & Electrical Manufacturing Industry in India” in International Journal of Scientific & Engineering Research, Volume 5, Issue 12, December-2014 101 ISSN 2229-5518 IJSER © 2014 <http://www.ijser.org>.
- M Yogesh, Dr. G Chandramohan, P R Vishruth – “Innovations in Manufacturing Systems and Technologies for Global Competitiveness: A Context of Lean Manufacturing” in International Journal of Management, Information Technology & Engineering(IJMITE) Volume 3, Issue 10, October -2015 ISSN(P) 2348-0513 PP 43-52, Best Journals.
- M.Yogesh, Dr.G.Chandramohan-"Effect of Lean Technology on Connector Industry in India" in International Journal of Engineering Trends and Technology (IJETT),

V28(2), PP 65-68, October 2015. ISSN:2231-5381. www.ijettjournal.org. Published by seventh sense research group.

- M.Yogesh, Dr.S.Prabakaran, Dr.G.Chandramohan- “Study on Implementation of Lean Manufacturing Tools and Techniques”, International Journal of Applied Engineering Research ISSN 0973-4562 Volume 11, Number 5 (2016) pp 3289-3293 © Research India Publications. <http://www.ripublication.com> (Scopus Indexed).
- M.Yogesh, Dr.S.Prabakaran – “A Rational Approach of Lean Tool Implementation to SME-A Case study” in Indian Journal of Science and Technology (IJST), ISSN (Print):0974-6846, Volume 10, Issue 1 (January 2017) (Scopus Indexed).
- M.Yogesh, Dr.S.Prabakaran – “Measures for Enhancing Productivity And Efficiency Of Performance Of Small And Medium Scale Industry On Lean Implementation” in Indian Journal of Science and Technology (IJST), ISSN (Print):0974-6846, Volume 10, Issue 8 (February 2017) (Scopus Indexed).
- M.Yogesh, Dr.M T Simon- “Productivity improvement through Lean, Green and Six Sigma Techniques” in International Journal of Science and Research(IJSR), ISSN(Online):2319-7064, Volume 6, Issue 6, PP 406-409, June 2017.
- Dr.M.Yogesh - “Productivity Improvement through Kaizen Workshop – A Case Study” in International Journal of Science and Research (IJSR), ISSN(Online):2319-7064, Volume 7, Issue 11, PP 832-835, Nov 2018.
- Dr.M.Yogesh- “Quality Improvement by Lean Tools using QRQC- A Case Study in International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) – Paper Accepted.(Scopus Indexed) Dec 2019.

PROFESSIONAL MEMBERSHIPS

- Chartered Engineer from The Institution of Engineers (India), Membership No: AM 145619-1.
- Fellow Member of Indian Institution of Production Engineers (IIPE), Membership No: S/F/5465.
- Fellow Member of Indian Society of Mechanical Engineers (ISME), Membership No: F/30021.
- Member in Institution of Engineers (IE), Membership No: M-156905-2.

- Member of International Association of Engineers (IAENG), Membership No: 118836.
- Life Associate Member of Indian Institution of Industrial Engineering (IIIE), Membership No: LAM 9785.
- Member of Universal Association of Mechanical and Aeronautical Engineers (UAMAE), Membership No.AM10100053507.
- Member of Hong Kong Society of Mechanical Engineers (HKSME), Membership No. m20170420001.
- Fellow Member of Society of Innovative Educationalist & Scientific Research Professional.

RECOGNITIONS & AWARDS

- Received the “**Best Professor Award**” from Society of Aeronautical Engineers, Tamilnadu, India on March 24, 2018.
- **Dr. A.P.J. Abdul Kalam Achievement National Award** by IRDP Journals, Chennai, Tamilnadu, India on May 30, 2018.
- “**Best Researcher Award 2019**” by D K International Research Foundation, Perambalur, Tamilnadu, India on 30th June 2019.
- **Innovative Research & Dedicated, Excellent Professional Achievement Award** , India on 18th October 2020.

ACCOLADES

- Undergone LEAN Certification Course on Lean Thinking from OEM Consultants Inc. Canada.
- Received proficiency certification course on Robotics & Machine Vision in ARCEE AUTOMATION, Chennai, Tamilnadu, India.
- Lean Six-Sigma Green Belt Certification from International Accreditation Organization (IAO).
- Lean Six-Sigma Black Belt Certification from International Accreditation Organization (IAO).

PROGRAMS CO-ORDINATED

- Chief Co-ordinator- National Level Tech Fest “Srishti 2K13” held at Mount Zion College of Engineering on 2nd & 3rd April 2013.
- Organizing Secretary-International Conference on Recent Trends in Engineering, Technology & Management “ICRTETM 14” held at Mount Zion College of Engineering on 5th July 2014.
- Organizing Secretary-National Conference on Recent Innovations in Technology & Management “RITAM 14” held at Mount Zion College of Engineering on 20th Sept 2014.
- Organizing Secretary- International Conference on Recent Innovations in Technology & Management “RITAM 15” held at Mount Zion College of Engineering on 4th July 2015.
- Organizing Secretary- International Conference on Recent Innovations in Technology & Management “RITAM 17” held at Mount Zion College of Engineering on 15th July 2017.

POSITIONS HELD

- ✦ Reviewer-ASTESJ (Advances in Science, Technology and Engineering Systems Journal).
- ✦ Reviewer- International Journal of Mechanical and Production Engineering Research and Development (IJMPERD).
- ✦ Editorial Board Member- Knowledge Publishing Group.
- ✦ Editorial Board Member-American Journal of Engineering and Technology Management.
- ✦ Reviewer - World Journal of Mechanical Engineering.
- ✦ Director - De Quest Management Services, Bangalore.

UNIVERSITY & COLLEGE RESPONSIBILITES

- ✦ Member-Board of Studies, APJ Abdul Kalam Technological University, Kerala.
- ✦ Former Curriculum Committee Member- APJ Abdul Kalam Technological University, Kerala.
- ✦ IQAC Co-ordinator- Mount Zion College of Engineering, Kadammanitta, Pathanamthitta, Kerala, India.