

BIODATA

1. PERSONAL DATA

Name : DR.BOBY K. GEORGE
PEN : 711709
Designation : ASSO PROFESSOR
Department : PRODUCTION ENGG.
Institution : GEC THRISSUR
Date of joining service : 31/10/2003
Date of declaration of probation : 01/09/2013
Date joining present post : 18/06/2022
KTU ID : KTU-F18761
Email ID : boby@gectcr.ac.in



2. QUALIFICATION

Degree	University/Board	Institution	Year of passing
B.Tech	Calicut University	Govt. Engineering College Thrissur	1992
M.Tech	Anna University Chennai	Faculty of Mechanical Engg. Anna University Chennai	2005
MBA	Madurai Kamaraj University	Faculty of Management Studies. Madurai Kamaraj University Madurai	2001
Ph.D	Anna University Chennai	Faculty of Mechanical Engg. Anna University Chennai	2013

3. EXPERIENCE

Designation	Institution/Organization	Period
1. Asso. Professor	Govt. Engineering College Thrissur/ Technical Education	18/06/2022- Till date
2. Asst Professor	Govt. Engineering College Thrissur/ Technical Education	31/10/2003-17/06/2022
3. Lecturer	IHRD Engineering College , Chengannur	01/10/2001-30/10/2003
4.Mechanical Engineer	Traco Cable Company Ltd, Cochin	01/10/1993-1/09/1998

4. JOURNAL PUBLICATION

- Rohit Menon, Dr. Bobby K. George (2015) “FRAME for comprehensive management”. International Journal of Science and research”. Volume 4 issue 7 July 2015, pp2105-2110.
- Vishnu V and Dr. Bobby K George (2016) “Dispersion Modelling of Risk Assessment”. International Research Journal of Science and Technology” Vol.3, Issue -8, pp. 1746-1752, ISSN 0976-6383.
- K M Manesh, Dr. Bobby K. George (2015) “Job safety analysis and minimization of casting defects by the application of design of experiments”. International Journal of Science and research”. Volume 4 issue 8 August 2015, pp23-27.
- T.V Sreehari, Dr. Bobby K. George (2014) “Analysis of Hazard and Operability Problems of Steam Networks in Sulphuric Acid Plant - A Hazards Analysis in FACT” International Scientific Journal on Science Engineering & Technology Volume 17, No. 07, pp749-756.
- P.T. Aswin, Dr. Bobby K. George (2014)) “Performance Improvement in Plywood Manufacturing Industry by the Application of Lean Concept” International Scientific Journal on Science Engineering & Technology Volume 17, No. 07, pp757-765.
- Bobby K George and P.V. Shouri. “Performance measurement framework development in manufacturing industries by the application of theory of constraints”. International Journal of Mechanical Engineering and Technology, Vol.3, No.1, pp. 14-23, ISSN 076-6340, 2012.
- Bobby K George and P.V. Shouri. “Quality improvement in robotic work cells by the application of theory of constraints”. Elixir Mechanical Engineering, Vol.39, pp. 4808-4813, ISSN 2229-712x, 2011.
- Bobby K George and P.V. Shouri. “Maintenance optimization in manufacturing systems”, International Journal of Production Technology and Management, Vol.1, No.1, pp. 45-55, ISSN 0976-6383, 2010.

5. CONFERENCE PAPERS

- Bobby K George (2005) Bobby K George and P.V. Shouri (2010). “Application of theory of constraints in the maintenance performance optimization”. International Conference on Advances in Industrial Engineering Applications (ICAIEA -2010). Guindy, Anna University Chennai. January 6-8, 2010. pp :123.
- Bobby K George and P.V. Shouri (2009). “Implementation of the theory of constraints philosophy in maintenance work management system”. International Conference on Total Engineering Analysis and Manufacturing- 2009. Bangalore. November 19 -21, 2009. pp:43.
- Bobby K George (2006) “Reengineering of Educational Institution” - ISTE National Conference, New Delhi.
- Bobby K George (2005) “Driver assistance in Automotive”- AIMTDR National Conference, Vellore.

- Bobby K George (2005) “ITQM implementation in Robotic work cells” - ITQM Conference, PSGTech, Coimbatore.
- Bobby K George (2004) “TOC application in E2S85IS Robotic works cell”- National Conference, S.J College, Chennai.
- “Innovative Teaching Methods” (2015) World Bank sponsored residential two week training program at IIM Kozhikode.
- “Reliability and Quality Engineering”(2014) TEQIP sponsored short term course attended at Engineering staff college, Hyderabad

8. POSITION HELD/ HOLDING

1. Training and Placement officer Govt. Engineering College Thrissur, 02/02/2018 to till date.
2. IIC coordinator, Dept. of Production Engg, Govt. Engineering College Thrissur, 02/06/2021 to till date.
3. BOS Member , Production Engineering, APJ Kerala Technical University
4. Production engg. Lab in Charge, Dept. of Production Engg, Govt. Engineering College Thrissur, 02/06/2018 to till date.
5. VFS coordinator, Dept. of Production Engg, Govt. Engineering College Thrissur, 02/06/2021 to till date.
6. S5 and S6 , Chairman , Production Engg, APJ Kerala Technical University