

Muhammad Fareed T P	
President , Malabar Institute of Actuarial and Data Sciences, Kozhikode	
Executive Director , Mentor Performance Rating Pvt. Ltd., Govt. Cyber Park, Kozhikode	
☎ +91-9496963327 / +91-9003018532 ✉ tfareed.iai@gmail.com	

Professional Summary

- Ph.D. in Statistics, University of Pune.
Over **35 years** of academic and research experience and **15+ years** in educational and industry administration.
- **External Faculty and Guide**, Institute of Actuaries of India (IAI).
Conducts both online and offline classes (theory & practical). Contributed to syllabus design, institutional accreditation, and study material development.
- **Ph.D. Guidance** (University of Calicut):
 - *Completed*: “Some Contributions to Multi-item Approach for Item Response Models” (2006)
 - *Ongoing*: “Statistical Machine Learning in Latent Variable Modelling and Item Response Theory Analysis”
- **Publications** in international journals such as *Communications in Statistics*, *Statistical Papers*, *American Journal of Mathematical & Managerial Science*, *Journal of Indian Statistical Association*, etc.
Delivered several invited lectures.

Academic & Administrative Roles

- Former **Principal**, WMO Arts & Science College, Muttill
- Former **Associate Professor**, Farook College (Autonomous)
- Visiting Faculty at University of Calicut and Pondicherry University
- Chairman, **PG Board of Studies in Statistics**, Sree Narayana Guru Open University, Kerala
- Member, **Academic Council** and **Board of Studies (Statistics)**, Farook College (Autonomous)

Industry Experience – Ford Motor Credit Company (8 years)

Technical Leader (General Manager level) – Business Analytics

- **Risk Analytics**: Credit scorecard development, monitoring, portfolio risk
- **Finance Analytics**: Loss forecasting, loss emergence, residual risk, funding analytics
- **Marketing Analytics**: In-market modelling, loyalty studies

Research Projects & Initiatives

- Led various **Analytics** projects
- Developed vocational aptitude and cognitive assessment tests for Kerala HSS students using IRT – funded by Govt. of Kerala
- Organised 5-day **Workshop on Financial Modelling and Analytics**, in collaboration with DoMS, IIT Madras (Nov 2013)

Additional Contributions

- Former **Steering Committee Coordinator**, UGC-funded “Colleges with Potential for Excellence (CPE)” project – Farook College (2004–2007)
- Former **Director**, Faculty of Research & Analysis, Centre for Information and Guidance India (2000–2007)
- Member of various **Boards of Studies** – Universities of Calicut, Madras, etc.

International Exposure

- Academic research and industry visits to the **USA, UAE, Qatar, Bahrain**, and **Kuwait**.