

Brief Bio-data

Dr. S. M. Subhani

Professor & Senior Specialist SQC & OR

Sr. Consultant & Trainer - Six Sigma, Data Analytics, ISO 9001, ISO 14001 & ISO 45001

SQC & OR Unit

Indian Statistical Institute

Hyderabad

(M) 98493 23071

e-mail Ids:

smsubhani@rediffmail.com, ssgbisihyd@gmail.com & smsubhani@isihyd.ac.in

Served as Head of the SQC&OR Unit, ISI, Hyderabad during August 2015 – March 2025. Teacher-in-Charge of MSQMS Course at ISI, Hyderabad for the batches: Batch-4 (2018-19) to Batch-10 (2024-25).

Rendered project guidance to a large number of students of MSQMS Course, M Tech (QR & OR) and Part-time Certificate Course in SQC

Published over 15 Papers/Joint Papers, and presented several other Papers during National and International Conferences.

Edited the chapter on "Design of Experiments" for the Book and Laboratory Manual of 3rd Year UG Course at Dr. B R Ambedkar Open University, Hyderabad and submitted in December 2020. Included in the Authors Panel of the University in 2022.

Acted as the Coordinator and Principal Investigator for the following two Surveys initiated by Ministry of Tourism (Govt of India) and conducted at Hyderabad International Airport. The International Passenger survey (IPS Survey) was conducted during 2015-2016 and Director General of Commercial Intelligence & Statistics survey (DGCIS) was conducted during 2016-2017.

Presented Paper titled 'Application of Common Fixed Point Theorem in Fuzzy Metric Space' during the World Congress (IAENG) in San Francisco (UCB Campus), USA.

Conducted In-house Training Program on 'Statistical Techniques for ISO/IEC 17025 Testing and Calibration Laboratories' at Intertek Laboratories in Sharjah, Fujairah & Dubai.

Has over thirty-seven years of experience as a Consultant / Trainer for Industrial, Software and Service Organizations (including Educational Institutions). Was associated with over 500 organizations across India in providing Consultancy and Training on Statistical Quality Control, Six Sigma, Data Analytics, TQM, QS 9000, TS 16949 etc.

Guided several organizations in achieving ISO 9001 / ISO 14001 / ISO 45001 and IMS Certifications.

Guided hundreds of projects applying Six Sigma / Quality Improvement / Taguchi Methods projects at several industrial organizations. Conducted a large number of Open house, In-house and Online Training Programs of Six Sigma Black Belt, Six Sigma Green Belt, Data Analytics etc.

Acted as a judge during Quality Circle conventions organized by QCFI, CII and BHEL.

Rendered Training / Consultancy services in the following and related topics. Business Analytics, Six Sigma Green Belt, Six Sigma Black Belt, ISO 9001, ISO 14001, ISO 45001, ISO 9000 (in Telugu), Integrated Management Systems, Industrial Experimentation, Taguchi Methods, Statistical Process Control, Sampling Schemes for QA, Vendor Quality Management, Measurement Systems Analysis etc.

List of few Organizations served. Wipro Consumer Products, Wipro Lighting, Annapurna Electronics, Rane Engine Valves, Mikroflo Filters, Cheminor Drugs (Reddy's Labs), SEW Constructions, Prasad Constructions, Cyient, VST Industries, Matrix Labs, AP Foods, Surya Latha Spinning Mills, Assam Carbon Products Ltd, Nuclear Fuel Complex, Amara Raja Batteries, Kurnool Cylinders, Wockhardt, ITC Bollaram, NATCO Pharma, All India Institute of Ayurveda, Eveready Industries, L&T, GMR International Airport, Legal Metrology, Effem India, Manaksia Ltd, Assocham, Indian Immunologicals, Clean Harbors India Limited etc.

Delivered Guest lectures at Acharya Nagarjuna University, and other Institutions like Centre for Electronics Test Engineering(CETE), Engineering Staff College of India(ESCI), QCFI, AP Productivity Council, NISIET, NIRD etc.