

**Shaila.S.Nadgir**  
**Metrologist/Consultant**  
**LightSpeed Business Consulting**  
**Retired -National Product Manager**  
**Fluke India.**  
**Bangalore**



**BRIEF PROFILE:**

She is an Electronic Engineer with 35 plus years of experience in core metrology on various metrology fields like Electro Technical, Temperature, Pressure, Mechanical, and RF Instrumentation. Etc.

Started career in 1982 with ETDC, Bangalore, a lab under **STQC Directorate, (Standardization, Testing & Quality certification) network, Ministry of Communications & information Technology, Govt of India**. Served as a laboratory Head in various calibration labs of STQC at various locations in India for 23 years. She was responsible for setting up of the calibration labs, including the lab design & headed technical committee for Instrumentation/ procurements for the calibration labs. Instrumental & key role in successfully establishing the calibration labs of various above disciplines as per the requirements of ISO/IEC 17025. She was also a faculty for various Metrology Trainings.

Worked as a National Product Manager, at Fluke India-since May 2005, FULLY OWNED COMPANY OF **Fluke Corporation, USA** in India. Established in-house calibration labs-TTL CAL LABs across various locations in India in the field of Electrical, Pressure, Temperature & Flow calibrations & accredited to National Accreditation Board for Testing and Calibration Laboratories (NABL) as per ISO/IEC 17025.

- She was active faculty of Fluke Knowledge center, a dedicated Centre at Bangalore exclusively to train customers on Instrumentation/core metrology topics and application and hands on Fluke Calibration Masters
- Have sharp domain skills and technical subject knowledge/Hands-on workshops with real life practical sessions.
- Conducting workshops on latest ISO/IEC 17025: 2017 and evaluation of Uncertainty in measurements. She was also part of Indian workshops with Mr. Jeff Gust, chief metrologist, Fluke corporation, represents NCSL International on the ILAC Laboratory Committee and a member of ISO/CASCO Working group 44 for the revision of ISO/IEC 17025.
- Part of presentation team of Ad Met—National Conference on Advance Metrology – conducted every year by Indian National Laboratory NPL, New Delhi
- Active Member of Metrology society of India conducting workshops on Calibration and ISO/IEC 17025 Lab accreditation requirements

Presently working as a Metrologist/Consultant at **LightSpeed Business Consulting, Bangalore** post-retirement in 2021

#### **PROFESSIONAL TRAINING UNDERGONE:**

- National Workshop on Inter laboratory Proficiency Testing at –CII New Delhi.
- Evaluation of Uncertainty in Measurements at IIQM Jaipur
- Thermal/Pressure calibration requirements at NPL, New Delhi
- Uncertainty in Measurements for Testing Laboratories at –CII Bangalore
- Customer Satisfaction & Customer focus as per ISO/IEC:17025 at CETE, Bangalore
- Metrology & Recent trends in calibration at Metrology Society of India Bangalore
- Laboratory Management & Internal Audit as per ISO/IEC 17025 at CETE ,Bangalore
- Calibration of Standard Platinum Resistance Thermometer (SPRT) at NPL-New Delhi
- NABL training on Proficiency testing providers as per ISO/IEC 17043
- Product Expertise training at Fluke Corporation. Norwich, UK
- Workshops on latest ISO/IEC 17025: 2017 conducted by Fluke Corporation, USA ..and many more