

Mr Pramod Nanalal Parikh Visiting Professor, SOT

Education Qualification:

- 1. Bachelor of Electrical Engineering Gujarat University
- 2. Diploma Mechanical & Electrical Engineering Gujarat State Technical Education Board
- 3. Post Grad. Course in Industrial Management MS University
- 4. Post Grad.in Industrial Purchase and Materials Management (IPMM)- MS University
- 5. ISA 84 /IEC 61511 SIS Fundamental Specialist (SFS) passed in 2016 (online exam of USA after 5 days trg, in USA)
- 6. ISA 84/IEC 61511 SIL Selection Specialist (SSS) passed in 2017 (online exam of USA after 4 days trg, in USA)
- 7. ISA –SIS Course Instructor since December 2018 (Certified by ISA-USA)
- 8. TUV -Functional Safety Engineer (Germany) passed in May 2019 valid till May 2024

Research Interest:

Worked in Ahmedabad Textile Industry Research Organisation for 2 years (ATIRA)

Worked in Indian Space Research Organisation for 1 year (ISRO-SAC, Ahmedabad)

Publications:

1. Environment Friendly – **Cold Bleaching process** for Cotton cloth using **Hydrogen Peroxide** (Joint paper with ATIRA Scientist while at GACL in 2003-04)

Industry Experience:

GACL-Gujarat Alkalies & Chemicals Limited- 25 years (retired as Chief General Manager)

UPL- United Phosphorus Limited-10 years (Consultant)

BCI-Basic Chemicals Industry- Saudi Arabia – 3 years

BEE-Bureau of Energy Efficiency, Min.of Power, Govt. of India, 9 years & Continued as Part time Sector Expert

Courses Taught:

- 1. B.E (Instrumentation & Control) –L.D. College of Engg. Ahmedabad as Assistant Professor(Govt. of Gujarat) 2 yrs
- 2. Head of Department (Instrumentation & Control) for Diploma in IC & EC at Govt. Polytechnic, Ahmedabad-3 yrs
- 3. **SIS** Safety Instrumented System <u>course for Process Industry</u> **Certified Instructor** for Safety Standard (IEC 61511)- **SIS** courses in India by **ISA** (International Society of Automation-**USA**) since December 2018 to Process Industry

Conference & Seminar:

Conducted following Programs:

- 1. PHA/HAZOP training programme for Academicians & Industry at **Govt. Engineering College,** Gandhinagar (Under **GIAN**-Global Initiative for Academic Network)- **5 days**
- 2. Conducted one day / four days Awareness Programmes on **SIS** (Safety Instrumented System) for **Process safety** in Process Industry (Chemicals, Petrochemicals, Refinery, Fertilizers, Thermal power, Pesticides, Oil & Gas)
 - a. IISc (Indian Institute of Science –Bengaluru) for Research Academicians & Industry participants
 - b. GACL (Gujarat Alkalies and Chemicals Limited)
 - c.**Gulbrandsen** Chemicals Pvt.Limited (**GCPL**) <u>4 Days</u> training programme on LOPA-(Layers of Protection Analysis)

 (*Hazardous Chemical Manufacturer* exporting chemicals produced by GCPL)

Awards& Honors:

Textile Research Award - Cold Bleaching Process Development by Textile Research Association - India in 2004

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