

1. Educational Achievements:

- a) B.Sc Chemistry
- b) M.Sc Chemistry
- c) M.Phil Chemistry
- d) M.Sc Environmental Science
- e) B.Ed Physical Science
- f) BLISc Lib & Info Science
- g) MBA Business Management
- h) Ph.D Material science (Pursuing 2012 Admission)

Short Term Courses

- a) Certificate in Computer Applications
- b) Certificate in Analytical Toxicology.
- c) Food Analyst-FSSAI –Government of India
- d) English Typewriting/Word processing _Government Technical Examination
- e) ISO 17025/2005 and ISO 17025/2007 (Competence of testing and calibration laboratories, Laboratory quality management system and internal Audit)
- f) ISO 22000: 2018 Food Safety Management System Certification -Lead Auditor
- g) Certificate in Counter insurgency and Counter terrorism
- h) National Cadet Corps
- i) National Service Scheme

Short Term Training Courses

- a) Food Administration.
- a) Food Safety Designated Officer (Enforcement) –Food Authority
- b) Codex committee on Food import/ export Inspection & certification systems.
- c) Workshop on preparing cabinet Notes
- d) Safe and Nutritious food at school
- e) Food Safety Supervisor Certificate of Competence (Manufacturing Advanced).
- f) Digital Forensic and Incidence Response
- g) Global summit on Food Fortification
- h) Water quality Monitoring techniques
- i) Monitoring methodologies for diet-related regulatory interventions to support a healthy food environment -World Health Organization (WHO)
- j) Codex committee on residues of veterinary drugs in Foods.
- k) Training on Microbiology
- l) Training on contaminants toxins and residue analysis
- m) Training on trouble shooting of High-end instruments
- n) Training on pesticide residue analysis
- o) The Joint Risk Assessment : A Training for Implementers (World Health Organization)
- p) Workshop on Thermodynamics (Irradiation)

2. **Leadership:**

- a) An officer with **25 years of experience** in Administration, Industrial relations, Finance, Legal, Enforcement, Inspection, Education, Research, Training, Trade and International coordination, Environmental, Quality Assurance, Laboratory Management, Project management in India and abroad. Presently working as **Deputy Government Analyst, Government of Kerala.**
- b) The officer has held important appointments like.
- (i) Designated Officer (Enforcement and Regulatory affairs in India).
 - (ii) Authorized Officer (Import-Trade and International coordination Division FSSAI, Government of India).
 - (iii) Environmental Specialist (Kingdom of Saudi Arabia).
 - (iv) Research Officer
 - (v) Junior Research Officer
 - (vi) Visiting Faculty
 - (vii) Environmental, Health and safety (EHS) Executive Member.
 - (viii) Advisor Tamil Nadu Research Council.
 - (ix) Subject Matter Specialist Kerala Food Safety Department.
 - (x) Chairman Harmonization of Indian Standards.
 - (xi) Special Educator (Faculty) in Agriculture Education sector.
 - (xii) Industrial Development and Enforcement Trainer
 - (xiii) Food Safety Auditor
 - (xiv) Training of Trainers in Safe and Nutritious food at School

3. A summary of **brief experience and key accomplishments** includes following:

(i) **Regulatory Affairs:** (Oct. 2003-Nov. 2023)

Worked as a Research Officer (State Government) and Deputy Director/ Central Licensing Authority/Central Designated Officer (Government of India).

Nature of Duties

- (i) Management of Licensing/Registration for all companies.
- (ii) Inspection, Enforcement and associated activities related to coordination, vigilance, verification of compliance, Collection of annual returns in the jurisdictions of *West Bengal, Andaman and Nicobar Island, Bihar, Odisha, Chhattisgarh, Jharkhand, Sikkim* etc.
- (iii) Laboratory associated works related to risk assessment, report verification, documentation, accreditation works, Capacity Building Activities

- (iv) Review of Laboratories, Monitoring of state enforcement, special surveillance drives, Quality Check, third party audit (Training partners, Food Safety Training and Certification (FoSTaC), Hygiene rating, Training, Facilitating Pilot & final launch of online interface like Food safety compliance system (FoSCoS), FICS, Infolnet etc.,
- (v) Management of Information, Education & Communication (IEC) activities. *The strategies aims to create awareness and disseminate information regarding the benefits available under various schemes/programmes of the Ministry and to guide the citizens on how to access them.* Monitoring, evaluation and effective implementation of Department Initiatives.
- (vi) Liaison with companies, Importers, various Chambers of Commerce, Government Agencies like Bureau of Indian standards (BIS), Agricultural and Processed Food Products Export Development Authority (APEDA), Marine Products Export Development Authority (MPEDA), Agriculture Department, Airport Health Authorities, (APHO), Animal and Plant quarantine, Tea board, spices Board etc.,
- (vii) Technical analyses, evaluation and reviews including chemical risk assessment, reporting and related issues. Contributions for the development of strategies and policy guidelines for strengthening food safety
- (viii) Ensure effective enforcement and implementation of Food Safety and Standards Act 2006 rules and regulations in India. Other assignments duties assigned by the Department.

Achievements.

- *Worked with minimum manpower and received appreciation from Hon'ble Cabinet Minister of Health and family welfare.*
- *Several irregularities were found in major MNC`s and legal action was taken.*
- *Received appreciation from various stockholders.*

(ii) Import: Trade and International Coordination: (Jul.2019-Jun-2022)

Worked as an Authorized Officer in Kolkata Sea Port, Haldia Sea Port, Budge Budge Sea Port , Falta Special Economic Zone (FSEZ), Kolkata Airport etc.

Nature of duties

- (i) Monitoring, Implementing, Management of Import/Export and associated Operations.
- (i) Coordinate with Customs and other Nodal Agencies for the effective implementation of trade as per Indian and International Norms.
- (ii) Make all arrangements for trade facilitation, promotion in the region.
- (iii) Coordinate with various stakeholders, to facilitate trade
- (iv) Coordinate with Ministry of Commerce, External affairs, Trade and Industries, World Customs Organization (WCO) and other international organizations for compliance.

- (v) Conducting and supporting training/ workshops/seminar for trade facilitation
- (vi) Developing training manuals and material and capacity building efforts.

Achievements.

- *Received appreciation from Indian customs for helping to generate high revenue.*
- *High tax evasion was identified and action was taken.*
- *Several malpractices were found in import channel and suspended more than 5 CHA licenses and 7 importer Licenses.*
- *24x7 Import operation was started.*
- *Deep sea inspection and sampling was introduced to facilitate the trade.*
- *Got appreciation from Importers/customs brokers for innovative measures.*

(iii) Research and Development (From Nov. 2012 to Nov.2018 Part-time)

Part time Research Scholar at Department of Chemistry, University of Calicut, Kerala, India

Nature of Duties

- (i) Apply Scientific, analytical principles and statistical methods to solve problems.
- (ii) Analyze, interpret, and documented data accurately and promptly.
- (iii) Planning and design research works.
- (iv) Organize events, meetings, seminar, conference etc.
- (v) Prepare research articles.
- (vi) Present quantitative and qualitative research findings in international and national level Seminars/Conferences.

Achievements

- *Published more than 19 Research papers in International peer reviewed Journals and wrote several articles in Daily News Paper, weekly, Special Edition etc.*
- *Author for Two International books (Germany) and Editor for more than 3 Books and Editorial board member in Journals.*
- *Member in Several scientific societies including Indian Institute of Public administration, Indian society for analytical scientists, Kerala Academy of Sciences etc.,*
- *Chaired -4 seminars and presented more than 8 technical papers.*

Finance. (Jul.2019-Jun-2022)

Worked as a Drawing and disbursing officer (DDO) in Regional Office, Kolkata. The officer has been pivotal in procurement through **GeM**, accounting and disposal of stores, equipment and medicines. Experience in dealt with forecasting, inventorymanagement and cost cutting.

Operational Engagement with Stakeholders: (Jun.2019-Jun-2022)

(i) **Influencing Ecosystem.** Visited States & Interacted with State Food Commissioners, Designated officers, Food Safety Officers, Lab staff in addition to Secretary/ Assistant Secretary/ Director level officials of Health, Education, Food Supply, Tourism, Horticulture, Agriculture, Entrepreneur Institutes, FBOs, Food Processing Units & Higher Education Institutes for HEI and Eat Right Campus (ERC). Close Monitoring & Hand Holding for enforcement, a game changer Operational Initiative in States of the Region. Launched many government projects in Eastern Region of India.

(ii) **Evaluation & Training.** Assessed major, minor states & UTs for State Food Safety Index (SFSI), assisting 9 State Food Testing Labs for NABL accreditation, conducted Regulatory Officers Training for Designated Officers/Food Safety Officers on new FoSCoS, conducted e-FoSTaC as National Level Resource Person (NLRP), Special drive for making erstwhile FLRS online in states of Meghalaya and Nagaland achieving 100% all India compliance, e-Inspections monitoring during COVID lockdown phase. Undergone specialized training on Alcoholic Beverages Regulations, Meat & Poultry products. Instrumental in Training of Hundreds Digital Mitras. First Eat Right Challenge Seminar for 270 Regulatory officers, with many Firsts like First Third Party Auditors' Conference, Regional Fortification meeting & First e-Commerce seminar conducted with TEAM Eastern Region at National level.

(iii) Designing materials for instruction, seminars and training courses organized/supported by the WCO; • Producing and continuously updating training materials and e-learning modules; • Promoting the Project, including liaising effectively with other programme/projects managers and the WCO international partners such as INTERPOL and the Egmont Group; • Advising WCO's management in relation to the project activities;

Achievements:

- *Received best faculty award from International Training Centre for Food Safety & Applied Nutrition*
- *Received several appreciations from the Government for the coordination of National, International events, seminar, conference etc.*
- *Received appreciation from Government to leads the state for getting first place in Food safety Index.*

(iv) **Showcased excellence in Administration.** (Aug. 1997-Jan 2023)

Handled HR matters, finance, security, project management infrastructure, vigilance, primary health, food and water analysis, procurement, provision, storage and supply issues, interaction with State and District administration on regular basis.

(v) **HR Administrator.** (Aug. 1997-Jan 2023)

Conducted Training for Group A, B officers and Class C employees in varying cadres at International Training Centre Food Safety & Applied Nutrition, Food safety Department Government of Kerala, Induction course for newly recruited officers FSSAI, Government of India. Other expertise includes framing of Cadre Review, conduct of promotions boards, handling of legal cases, RTI applications and parliamentary questions. Conducted pre induction training and advanced training of officers. Handled cases civil and criminal matters in respective Tribunals / Courts including high courts.

Project Management:

Experience in National and International multidisciplinary projects

- (i) Assists the officers in appraising, adjusting and presenting project proposals, and monitoring programme execution, identifying problems and utilizing information as an input to corrective actions to promote effective project management, develops and administers technical cooperation projects. The incumbent shall carry out following main duties.
- (ii) Identify, describe and justify project possibilities related to a particular project and consistent with approved technical cooperation programmes and ongoing activities.
- (iii) Appraise, review and adjust project proposals to ensure consistency with national, sub regional, regional and sectoral priorities and programmes, and with available resources; formulate and present such proposals on the basis of technical and substantive inputs in accordance with required format for final review and approval.
- (iv) Develop schedules, arrangements and methods for the management of the execution of individual project/s, in consultation with project personnel, technical, substantive and administrative service units
- (v) Exchange information required for project formulation and execution with government officials in planning, finance, donor input coordination and sectoral functions, as well as with representatives of multilateral and bilateral donor agencies;
- (vi) Monitor and expedite project execution systematically through discussions and correspondence with technical, substantive and project staff, field visits, analysis of periodic project progress reports, participation in tripartite reviews and mid-term project evaluations; utilize information obtained as an input to corrective decision-making and revisions.
- (vii) Organize and conduct briefings and debriefings on projects with special regard for the country, sub regional and regional aspects, resources and development characteristics, with a view to maximizing project performance levels.

PROJECTS

- MARAFIQ (Power and Water Company Saudi Arabia) – Epure International Eng. Co. China – Waste water treatment plant (SWTP,IWTP).
- Saudi Aramco – Bonatti (Italy) Disposal of Oil based Water.
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PROJECTS - Minor

- Quality analysis of fresh water resources in Ullikal Grama Panchayat.
- Study of Physical and Chemical properties of carbonated water from various small-scale industrial units.
- Quantitative and qualitative analysis of synthetic food colors.

Legal. (Jul.2019-Jun-2022)

Authorised signatory for legal matters on behalf of Food Safety and Standards Authority of India (FSSAI) in 18 states of Eastern and North Eastern Region including Hon'ble High Court of Calcutta, Guwahati and Union Territory of the Andaman and Nicobar.

Experience in dealing of legal cases in PFA Act 1964 and FSS Act 2006.

Public Information. Worked as a Public Information Officer

Experience and knowledge in Right To Information, Labor Law, Corporate law, customs Act and issues related.

Environmental Monitoring and Regulatory compliance: (2008-2011)

- (i) Oversee environmental management programs to determine compliance with applicable codes, standards, guides, regulations, orders and accepted practices.
- (ii) Evaluate facilities, procedures and operations to determine their adequacy to protect the environment, the workers and members of the general public.
- (iii) Conducts periodic site surveillance visits to monitor compliance and inspect the site and record all seen practices and advised the managers.
- (iv) Give Environmental training and awareness to the employees; included presentations, workshops, tool box meetings and other training.
- (v) Prepare schedules and programs to resolve significant issues that negatively affect environment
- (vi) Inspect establishments to ensure that handling, storage and disposal of hazardous chemicals conform to regulations.
- (vii) Inspect solid waste disposal and treatment facilities, wastewater treatment facilities, gas monitoring facilities for conformance with regulations.
- (viii) Investigate complaints and suspected violations concerning illegal dumping, pollution, product quality or labeling laws.
- (ix) Conduct research on hazardous waste/solid waste management projects to determine magnitude of disposal problem, treatment and disposal alternatives and costs.
- (x) Apply Hazard identification and Risk assessment techniques.
- (xi) Advise individuals and groups concerning pollution control regulations, inspection and investigation findings.
- (xii) Prepare, organize and maintain records to document activities recommend action and prepare updated technical and recommendation reports.

- (xiii) Examine permits, licenses, applications and records to ensure compliance with licensing requirements.
- (xiv) Develop, implement and manage plans and programs related to conservation and management of natural resources
- (xv) Implement Safety, Health and Environment Procedures.

Achievement: Received Best Officer award in Kingdom of Saudi Arabia

Information Technology and Data Management:

- (i) Completed Government officials Training in Digital forensic and Incident report course organized by C-DAC, Government of India.
- (ii) Knowledge in Digital forensic and legal reporting system. Knowledge in cybercrimes, cyber forensic analysis, Mobile, SIM forensic, Cloud Security, ATT&CK, hacking, Reverse Engineering, Forensic investigation and reporting etc.
- (iii) Typing/word processing speed of 40 words per minute with 100% accuracy.
- (iv) Good knowledge in networking and troubleshooting of computer and peripherals.
- (v) Maintenance and Management of product data base
- (vi) Management of food safety related software

Considering the **track record** of the officer in overcoming complex challenges, **evidence based decision making, framing Policy**, strong **work ethics** and **deep integrity**, and sees a significant learning opportunities in **this esteemed international organization.**