



SMART FEED TECH SOLUTIONS

“PEOPLE WITH **SMART** IDEAS”



Feed Mill Technical and Management Consultancy

Our Value-added Consulting Services Include

- ★ Feed Mill Operations and Efficiency improvement
- ★ Feed Mill Process cost control and optimization
- ★ Process Audit and process wise bench marking
- ★ Setting and standardization of KPI's and KRA's
- ★ TPM –Maintenance Management system development
- ★ Implementation of TQM for Feed plant
- ★ Standard Operational system implementation for feed mill
- ★ Set up state of the art laboratory for necessary quality control and imparting knowledge of the quality check methods for raw materials and finished products.
- ★ Assist in critical areas such as Good Manufacturing Practice (GMP), Quality Assurance (QA), Hazard Analysis Critical Control Points (HACCP)
- ★ AQC –Analytical Quality Control system implementation
- ★ Laboratory audit and bench marking the laboratory operation
- ★ Feed Safety system –GMP /HACCP system implementation
- ★ NIR Analyzer calibration
- ★ Raw Material Procurement -Technical support for Strategic buying of Feed Ingredients
- ★ Recruitment ,Training and development
- ★ Implementation of performance management system of employees
- ★ Technical support for Feed Mill design
- ★ New Feed Mill Projects technical advisory from the quotation from vendors to final negotiation.



WHO WE ARE

Expertise in

- ★ Feed Manufacturing/Process Consulting
- ★ Feed Mill Operation Consulting, Conceptual and design, efficiency Improvement
- ★ Quality Management system implementation in Feed Mills
- ★ Laboratory design ,operation ,Audit and Training
- ★ SMART HR- Feed Mill Employees Recruitment ,Training ,Employee productivity tracking and
- ★ Performance Management system implementation

Our Consulting approach and Methodology

- ★ To understand the client's requirement, Proposed methodology with Time scale and Deliverables discussion with the client
- ★ **Initiate** - The consultancy enters contract with the client
- ★ **Plan**- The project requirements are discussed and agreed upon by both the parties
- ★ **Implement**- The consultancy works on project deliverables
- ★ **End up**- The client reviews the results and end up the contract



WHAT WE DO

Feed Mill Documentation

- ★ Customized feed milling SOP preparation and supporting for implementing of SOP
- ★ Revamping the Existing QA & QC Process through Documentation system and Process and IPQA
- ★ To set task wise work instruction and SOP.
- ★ Standardization of operation and process control records

Feed Mill Audits

- ★ Feed Mill Hygiene and Safety, Cross Contamination Control
- ★ Process Control and Productivity
- ★ Feed Mill Efficiency
- ★ Energy Efficiency
- ★ Quality Standards for Raw Material and Finished Goods
- ★ Feed Mill SOP Audit

Design and standardizing of the Quality control Laboratory

- ★ Setting up of the Laboratory
- ★ Conceptualization and planning of a composite QC Laboratory
- ★ Supervision of In house Laboratory activities to Monitoring Raw materials and Finished Goods Quality on a periodical basic
- ★ Streamlining the laboratory activities towards implementation of straighten quality control measures.
- ★ Preparation of test protocol based on specification requirement of the client
- ★ Standardization of laboratory procedures and techniques
- ★ Supervisor on quality parameter of raw materials and finished goods
- ★ Raw materials proximate analysis for matrix standardization
- ★ Training of in house laboratory technician as and when required
- ★ To analyse and benchmark the internal laboratory performance from productivity to quality
- ★ Our experts audit, measure and evaluate laboratory operation with a keep eye on quality, efficiency and productivity.
- ★ Laboratory Benchmarking by our experts
- ★ How efficient is our lab compared with the best practices
- ★ Are we actually over testing
- ★ How can we conduct the minimum level of testing for maximum business value
- ★ How does our laboratory manage peaks droughts in the work load and work pressure best in order to minimize over time and still deliver the result in time
- ★ How can we stay leanest in cost but best in quality
- ★ How can we explained at / in / online analysis best.

Raw Materials Procurement and Third Party Inspection and Service

- ★ To set the specifications for Raw materials ,Packing materials and Finished Goods
- ★ Sampling guidelines
- ★ Cleanliness inspection and logistical check
- ★ Field check on feed ingredients storage quality
- ★ Rapid on-site analysis
- ★ Auditing of RM transportation and storage
- ★ Physical inspection at stock point (or) point of loading for moisture and other conditions as per standard trade terms (as agreed between buyer and seller)

Feed Mill Maintenance Management

- ★ To prepare the customized maintenance schedule
- ★ To track maintenance activity
- ★ To track downtimes of various equipments
- ★ Data creation and report on parts
 - ★ Part Consumption rate
 - ★ Down times of various equipments
 - ★ Enough efficiency of various equipment
 - ★ Operation system and flow issues (such as capacity miss matches and discrepancy due to uneven wear and tear on equipments.

Feed Mill SMART HR Service

- ★ Man power mapping
- ★ Recruitment Process
- ★ Training and Developments
- ★ Placement Consultancy

Project management advisory

- ★ Supporting of Process flow designing of new feed mill project
- ★ Consulting for New projects (or) for improvements of existing projects
- ★ Assisting in getting the best plant and machinery from India and abroad and helping with their installation.
- ★ Consulting for new equipments for production line

SMART FEED TECH SOLUTIONS

"PEOPLE WITH SMART IDEAS"

 143/6, Rajammal Nilayam, Erode- 638 002, Tamil Nadu, India.

 91-9750723660, 91-9488651660

 info@smartfeedtechsolutions.com



 Smart Feed Tech Solutions

 www.smartfeedtechsolutions.com