

PRAKASH KARUPPAIYA

Food Processing Engineer

1348 D/ 233, Palaniyappa Nagar, Thirugokarnam,
Pudukkottai 622 002 Tamil Nadu

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✉ prakashfoodeng@gmail.com

Date of Birth: 19th September 1991

Marital Status: Single

SENIOR OFFICER

PRODUCTION • OPERATIONS • QUALITY MANAGEMENT

Result oriented, proactive and hardworking professional with 4 years of achievement driven experience in end to end production with quality management in food industry. Hands on experience in production planning, quality management and manpower supervision in the manufacturing environment. Solid knowledge of the manufacturing of Ready to Eat (RTE) corn foods including *product development, product testing and process operations* with experimental and laboratory techniques. Strategically manage operations of staples foods (cereals, pulses, flours & sugars) Reprocessing centers (RPC's) in assigned location within targeted processing costs, CAPEX and OPEX. Understanding of all aspects governing operational and production activities with latest technological advancements, regulations and statutory compliances in the industry with effective resource optimization, focusing on waste reduction, enhancing productivity and profitability. Highly computer literate and strong team builder with proven ability to motivate team members towards achieving production targets

AREA OF EXPERTISE

Production planning & execution	Quality adherence & control	ISO 22000:2005
Inventory planning	Manpower supervision	BOM RBOM
Operations management	SOP improvements/ Kaizen	Appraisal
Ready to Eat production	Retort technology	Lab analysis
Steam air, Water immersion & Rotary retort sterilization operations		5 S audit
El-lab validation (Thermocouples & Data loggers)		MVTR & OTR

WORK EXPERIENCE



ADITYA BIRLA RETAIL LTD, ADITYA BIRLA GROUP, Chennai
Reprocessing Center (RPC)

Senior Officer - Production & Quality Management



since Dec'15

Production & Operation Management

- ♦ Responsible to execute planning, production and dispatch of RPC staples to meet the approved fill rate within available capacity and productivity.
- ♦ Responsible for overseeing that the production target is achieved with acceptable quality i.e. grade, packing and specifications.
- ♦ Coordinating with respective commodity buyers to meet RPC bulk stock requirements.
- ♦ Maintaining Inventory of raw materials and packing materials within target of month-end RPC inventory.
- ♦ Ensuring adherence to monthly operational cost within annual budget preparations.
- ♦ Control processing loss and give away in production and maintaining stock audits in desired limits.

- ♦ Responsible for FIFO, CAPA, BOM & RBOM activities with effective implementation and monitoring of cleaning schedule and strict personnel hygiene measures inside the plant.

Quality Management

- ♦ Responsible for performing burst test and vacuum test on samples from each load being processed.
- ♦ Meeting ABRL quality standards and driving customer delight by delivering our commitment of Quality 1st and focused on health and safety of all employees and visitors to the facility.
- ♦ Responsible for QA & FSMS audits compliance from TUV South Asia Limited.

Workforce Management

- ♦ Conducting GHP training programs to the employees and workers regularly.
- ♦ Making appraisals of the officers and supervisors performance.



JAYASHREE FOOD PRODUCTS, Salem

Jun'13 - Nov'15

Senior Executive - Production Management & Research Development

Production & Operation Management

- ♦ Making the production plan on monthly & daily basis and planning of products for dispatches in FIFO.
- ♦ Processing products within established processes to ensure a commercially sterile product is achieved by monitoring the process and critical control points effectively.
- ♦ Responsible for maintenance of machinery equipment, instruments and infrastructures as required for monitoring in-process quality control and critical control points as per FSSAI Standards.

Quality Assurance

- ♦ Responsible for performing burst test, vacuum test, residual test and microbial test on samples from each load being processed.
- ♦ Analyzing non-conforming materials, components and products for root-cause analysis and ensuring corrective actions as continual improvement.
- ♦ Responsible for FSMS audits compliance by various agencies including BSA & KEC.

R & D

- ♦ Developed RTE products of sweet corn cobs, cup-o-corn, popcorn and corn nuts.

General Management

- ♦ Conducting training programs to the employees and workers.
- ♦ Making appraisals of the executives and supervisors performance.
- ♦ Providing help and advice to customers on the products.

EDUCATION



INDIAN INSTITUTE OF CROP PROCESSING TECHNOLOGY, Thanjavur

Bachelor of Technology in Food Process Engineering - CGPA 8.69

2013



MOUNT ZION METRIC HIGHER SECONDARY SCHOOL, Pudukkottai

Higher Secondary Course Certificate - Score: 87.5 %

2009



SRI KULABATHI BALAIAH HIGHER SECONDARY SCHOOL, Pudukkottai

Secondary School Leaving Certificate - Score: 86.8 %

2007

PROFESSIONAL TRAINING

TUV India Pvt Ltd

1. ISO 22000:2005 Implementation Training Course **Aug'16**

Confederation of Indian Industry Workshops

1. 5S Efficiency through Basics 5S Practices **Apr'15**
2. Achieving Zero Break Down: Workshop on Planned Maintenance **Apr'15**
3. Developing New Machines and Products with Least Cost in Short Time **Apr'15**
4. Enhancing Productivity & Customer Satisfaction through Lean Six Sigma **Apr'15**
5. Essence of Japanese Production Management **Aug'14**
6. Manufacturing Excellence through Low Cost Techniques (5S) **May'14**

Salem Productivity Council Workshops

1. Developing Field Staff and Supervisors Team for Quality and Productivity **Jul'14**

SGS India Pvt Ltd

Apr'14

1. HACCP Principles, Guidelines for Implementation & Internal Auditing - Module H1

COMPUTER SKILLS

Use of advanced testing instruments, MS word, excel, ERP Oracle, Adobe Photoshop and has an ability to learn new computer applications quickly and independently

KEY STRENGTHS

Highly enthusiastic and passionate about work. Very confident and comes across as a mature individual, despite being a young food engineer, can communicate clearly and confidently

PERSONAL DETAILS

Gender	:	Male
Age	:	25 years 8 months
Blood group	:	O +
Father's name	:	Karuppaiya S
Nationality	:	Indian
Passport no	:	J9113404
Hobbies	:	Reading books, sports & music
Languages	:	Tamil, English, Hindi
References	:	Available on request

DECLARATION

I hereby declare that the information given above is true to the best of my knowledge and belief

Date :
Place : Chennai



Prakash Karuppaiya