

# NIKHIL BADGUJAR

## EXECUTIVE PRODUCTION

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## SUMMARY

Seeking responsible career position in an esteemed organization where my potential could be explored. Ready to accept challenge, Responsibility and would offer desired flexibility for continuous career growth. I would like to enjoy challenging and fulfilling career with the organization.

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## WORK EXPERIENCE

<b>Executive - Production,</b> <b>Asian Paints Ltd. (Ankleshwar)</b>	<b>July 2016 - Present</b>
<b>Officer - Production,</b> <b>Aarti Drugs Ltd. (Boisar)</b>	<b>Dec 2013 - Ap 2014</b>

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## EDUCATION

<b>Master of Science in Organic Chemistry</b> North Maharashtra University, Jalgaon	<b>2015 - 2016</b>
<b>Bachelor of Science Chemistry</b> North Maharashtra University, Jalgaon	<b>2011 - 2013</b>
<b>HSC and SSC</b> Nashik Board of Education	<b>2008 - 2010</b>

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## PROFESSIONAL SUMMARY

- Over 8 years of experience in production operations, process improvement and planning in Water base packaging and Emulsion and Resin manufacturing.
- Skilled in managing plant operations, including production, safety, asset management, and quality assurance, with strong leadership capabilities.
- Proficient in troubleshooting, process optimization, and implementing improvements using HIRA and Root Cause Analysis.
- Experienced in manufacturing process, production planning, Manpower handling, preparing production reports, Handling DCS & MES troubleshooting.
- Possess expertise in carrying out Safety audit, Risk assessment, Hygiene audit, BBS and kaizen activity.
- Strong communicator with excellent analytical, problem-solving, and organizational skills.

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## ACHIEVEMENTS

- Onboarding 500 employees at plant level to use Autobeacon application for road safety.
- Reduction of 30% effluent generation at block level by implementing kaizen blitz.
- Won the consecutive 3 times safety Rolling Trophy.
- Implementation of Norms based as well as group base work in production.
- Cycle time reduction of Emulsion & Resin batches by eliminating boiling as part of PIP (Profit improvement project) stabilize successfully and take approval from TF in formulation.
- Manual intervention reduced by 25%.
- 30% reduction in packing complaints by implementing kaizens at shop floor.

## TRAININGS

- Road safety Training.
  - Process safety and first aid.
  - Basic excel. Behavior Based safety training.
  - Emergency response team.
  - POWER BI Why-Why analysis Training
  - 5'S and TRACC training.
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## SALARY DETAILS

- Current Salary: 10 Lac PA
  - Notice Period: 1 month
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## KEY TASK HANDLED

- Safety coordinator and Kaizen coordinator of the block.
  - Member of BBS steering committee to improve the safety.
  - Innovation champion of block.
  - TRAAC leader of the block.
  - Member of Emergency response team (ERT).
  - DCS and MES system
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## PROFESSIONAL EXPERIENCE

- **Production Planning & Control**
  - Managed Emulsion and Resin batch processes using DCS & MES.
  - Supervised teams to ensure timely completion of production targets and tasks.
  - Developed and implemented plans to improve production efficiency and asset utilization.
  - Investigated safety and quality issues, conducted Root Cause Analysis (RCA), and implemented CAPA.
  - Provided practical troubleshooting solutions and stabilized new equipment, process and modifications in collaboration with the engineering team.
  - Trained in Behavior-Based Safety (BBS) and TRAAC (for manufacturing excellence).
  - Applied problem-solving tools like DMAIC, Fishbone, FMEA, and 5-Why Analysis to resolve issues.
  - Monitored daily KPIs and implementation of TRAAC practices at block level.
- **Quality control**
  - Ensuring compliance to Quality Management Systems ISO 9001.
  - Maintain various quality records for internal & external audits.
  - Monitored and operated production processes to achieve quality objectives and drive continuous improvement.
  - Ensuring adherence to quality standards to minimize complaints and ensure customer satisfaction.
  - Analyzed batch processing and reactions to optimize product cycle times.
  - Conducted process validation for Emulsion and Resin batches to ensure consistent quality.
- **Environment, Health and Safety**
  - Responsible for maintaining safety culture & safety records as per Safety Management system.
  - Functioned as active Steering committee member of Behavior Based Safety Initiative of the plant.
  - Ensure safety of Man, Machine and Material by proper distribution of PPEs and Safety interlocks of machine.
  - Implement safety standards on shop floor BBS, Toolbox talk.
  - Ensure TBT & PPE compliances.
  - Ensure compliances to all action plan (CAPA) decided based on various past incident.
  - Minimization of solid waste generation.
  - Adherence to 3R environment policy to control the waste.

- Work in Water based packing section

- Handled entire Packing section individually. Experience of decorative paint packing & handling planning for a wide number of SKUs of finished goods from 1L to 25L.
- Planned and monitored production parameters such as PRSL, Pro Rata Indicator, Plan Compliance, Volume Compliance, and Priority Compliance.
- Effectively managed 40-50 personnel per shift through efficient manpower planning.
- Implemented block level changes (e.g. PC rule, MRP changes, IJP printer setup etc.)
- Gained expertise in operating various packing machines, such as AFM, VFM, LFM, and high-speed packing machines (HSPM).
- Established a norms system with 100% efficiency and achieved near-zero customer complaints by reducing defects.
- Conducted RCA and implementation of CAPA for internal FG failure or Customer Complaint

- Work in Emulsion and Industrial Resin Section

- Managed Emulsion and Industrial Resin batches efficiently, including processing Emulsion batches at 75–82°C and Industrial Resin batches at 120–150°C.
- Successful implementation of TRAAC in block.
- Implementation and handling of Automation (MES & DCS) in block from manual operations.
- Handled DCS & MES operations to improve productivity of block.
- Conducted process improvements through Kaizens and Blitz projects to simplify workflows and enhance safety.
- Regularly performed PCP (Product cum Process) audits to ensure process compliance.
- Prepared SOPs and maintained detailed records and documentation.
- Performed batch adjustments and sample testing for Emulsion and Resin production.
- Operated Instruments - Brookfield Viscometer, Stormer viscometer, Dilution viscosity using Ford–Cup, Gardner Viscometer, pH meter, Hegmann gauge.

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## ADDITIONAL INFORMATION

- **Languages:** English, Marathi, Hindi, Gujarati
- **Hobbies:** Listening to music, Gardening, Travelling
- **Certifications:** Power BI,