### Mr. Narayan Vijay Gode

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**BACKGROUND**

* **B.E in Chemical Engineering, 2014**

Finolex Academy of Management and Technology, Ratnagiri**,** 64.8 %

**PROFESSIONAL EXPERIENCE**

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| **Organization** | **ETERNIS FINE CHEMICALS LIMITED, KURKUMBH, PUNE, INDIA.** |
| **Company Profile** | Eternis aroma chemicals are the leaders in their category and sought after by the F&F  |
|  | Companies worldwide. Eternis is the largest exporter of aroma chemicals in India and exports are 80% of sales. |
| **Designation****Role In** | **Production – Officer****Aug 2017 To Till date** |
| **Job Responsibilities** | **Technical Preview:*** Production planning and execution with compliances to standard operating procedures supported by monitoring and data generation to bring out the desired efficiency.
* Exposure to Batch and Continuous Process with DCS system.
* Exposure to unit operations such as Vacuum and reactive **Distillation**, **Hydrogenation**, Crystallization, **Filtration**, Drying, Aldol reaction.
* Contributed in Successfully commissioning and set the Coumarin product of

1500 TPA plant.* Preparation and review of **P & ID**, hydraulic calculations, **PFD**.
* Time cycle reduction, elimination of bottleneck, capacity improvement, generate data for alternative methods and its, implementation.
* **Energy balance** and **Mass balance** calculation and preparing deviation report if any.
* Reviewing daily production reports and ensuring that production data is being updated in various data logging system like **SAP**, Production data sheet.
* Collecting and preparing detailed data of **R& D** batches in Pilot Plant; data includes mass balance and feasibility study on large scale, **HAZOP** Study, and utility requirements.
* Prepare **MOC** (Management of Change) if required of the problem with change in P&ID.
* Completed **PHA** (Process Hazard Analysis) study of 1500 TPA Coumarin and 300 TPA Cyclamen plant in coordination with cross functional team to address any hazards.
* Actively participated in ‘**KAIZEN**’ and ‘**DU PONT**’ as a committee member.
* Strictly adhere to safety rules & regulations being followed in the company under DuPont Safety System.

**COMISSIONING OF 1500 TPA CUMARIN PLANT*** Take all safety precautions before commissioning or scale up of new grades.
* Tool box talk to working crew to promote safe working environment.
* Issuing and accepting of work permit.
* Commissioning and stabilization of Plant and preparation of SOP and documentation of data.
* Co-ordination with vendors and production department for stabilization.
* Impart training to operating people of plant for smooth commissioning and operation.

**Achievements.*** Reduced BCT of Distillation by 25 %
* Reduced BCT of hydrogenation by 15 %
* Cost reduction my improvement in methanol recovery process in Aldol reaction.
* Optimization of distillation column parameters by ASPEN PLUS.
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**PROFESSIONAL EXPERIENCE**

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| **Organization** | **QUA Water technologies Pvt. Ltd. PUNE** |
| **Company Profile** | QUA Water Technologies Pvt. Ltd. is ISO 9001- 2008 certified organization a subsidy of “Aquatech Systems (Asia) Pvt. Ltd.” an innovator of advanced membrane products that address the most demanding water challenges |
| **Designation****Role In** | **Production Engineer****Jan 2016 To Aug 2017** |
| **Job Responsibilities** | * Overall in charge of production and employees in shift by following each step of product manufacturing to ensure safety, quality and productivity.
* Proposal management, process design and cost estimation.
* Equipment List, Pump hydraulics**, Line sizing**, Instruments process datasheets.
* Commissioning and problem solving at time of start-up.
* Heat load calculations, **Equipment sizing**, process datasheet of column, vessel, pump, instrument etc.
* Well Hands of Experience in Water treatment Systems and Working Knowledge of Membrane Bioreactor, Reverse Osmosis Plant, UF Plant.
* Design and commissioning of MBR.
* Installation and commissioning of MBR, MBBR plant for 60 M3/ day capacity.
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**PROFESSIONAL EXPERIENCE**

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| **Organization** | **Indian Dyestuff and Chemicals Mfg. Co. Dombivali** |
| **Company Profile** | Indian Dyestuff and Chemical Mfg. Co. is Supplier and manufacturer of basic solvent, liquid dyes, acid dyes, basic dyes, leather dyes, reactive dyes, solvent dyes. |
| **Designation****Role In** | **Trainee Engineer****Jan 2015 to Jan 2016** |
| **Job Responsibilities** | * Managing day to day production activity such as Production Planning, control and Operation to achieve Production target without compromising on quality.
* Completing trials in R & D plant and generating data for **scale up**.
* Hands of Experience on plant operation like batch charging, reaction, extraction, distillation, centrifugation, drying, milling, blending.
* Continuous improvement so as to reduce production cost, get better yield and Quality Product.
* **Commissioning** of Rhodamine plant.
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**SOFTWARE EXPOSURE**

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| **DCS Platform** | Emerson “Delta-V”, Forbs marshall. |
| **Online Systems** | SAP, MS office. |
|  | ASPEN PLUS, HYSIS, AutoCAD. |

**PERSONAL INFORMATION**

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| **Name** | Mr. Narayan Vijay Gode |
| **Date of Birth** | 20th August 1992. |
| **Nationality** | Indian |
| **Languages Known****Hobbies****Strength****Weakness** **Address**  | English, Hindi, MarathiLearning new things, Travelling.Punctual, Flexible, Hard worker.Attention to detail, Concentrate one thing at a time.At:-Chaferi (Ringiwadi),Post:-Saitawade, Tal/Dist- Ratnagiri,Maharashtra – 415613 |

I hereby declare that the above written particulars are true to the best of my knowledge & belief.

**PLACE:** Pune **Mr.Narayan Vijay Gode**