## Siddhesh Eknath Paratane

Fujairah, UAE

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### **Objective:**

Highly motivated self-starter who possesses strong analytical skills, ability to supervise personnel and work well under deadline pressure.

## **Professional Experience:**

## **United Tobacco Company Ltd., Fujairah UAE**

Working from April, 2019

Designation: Quality Control Engineer

Job Responsibility:

- Performing physical and visual quality audit of cigarette. Testing Incoming tobacco.
- Adhere to quality of running product on shop floor. Maintaining coordination with machine technician to achieve best quality product.
- Educating shop floor non-technical crews about quality parameter of pack and cigarette.
- Marinating 5S of Quality Lab.
- Implementation of Product QA related activities on Production floor.
- Incoming cut filler and DIMs inspection. New material testing for machinability and reporting.
- Preparing weekly and monthly product quality reports of PQA and PQRS and sending to Brand owners and top management.
- Preparation of prototypes for different markets and requirement.
- Design of cigarette parameters according to customer requirements.
- Adherence to calibration schedule for QA lab and Product testing equipment on production floors.
- Traceability codes implementation, cigarette trolley labeling and maintaining product traceability.
- Product specifications management.
- Tobacco beetle monitoring by beetle traps and support control activities.
- Preparation of CAPA for customer complaints.
- Standardization of COA and coordination with supplier for its compliance.
- Time to time given new assignments. As United Tobacco produces cigarettes on job work basis. So different customers from different markets visit factory frequently for manufacturing of their brands. Fulfilling each customer's requirement and development of product specifications.
- Preparation of QA procedures and documents for ISO Certification.

## Godfrey Philips India LTD., Navi Mumbai, India

July 2018 to April 2019

Designation: Quality Assurance Officer I

<u>Job Responsibility:</u> Conduct physical quality audit of cigarette. Analyze different parameters of cigarette. Analyze parameters of cigarette variation as per machine. Analyze parameter using quality tools. Conduct safety audit of department according to IMS. Maintain 5S of department.

#### **Academic Details:**

Year	Name of Institute	Education	Percentage/CPI
2014-18	Rajarambapu Institute of Technology, Islampur	B.Tech., Mechanical	7.63
2013-14	Vivekanand Arts, Sardar Dalipsingh Commerce and Science College, Aurangabad	HSC	82.00%
2011-12	Baliram Patil Highschool, Aurangabad	SSC	88.73%

## **Projects:**

- **Project Title**: Investigation of effect of silicon powder mixed into dielectric of EDM on surface integrity of D2 die steel (July, 2017 –April, 2018)
  - **Details**: The main objective of this project is to identify the effect of silicon and aluminum powder on surface integrity of the work piece and find out the optimum parameter by Response surface methodology.
- Project Title: Design and development of formula styled race vehicle. (June, 2016 -July, 2017)
  - **Details**: This project was about design and development of formula styled race vehicle as per guidelines of SUPRA SAEINDIA. Under this project, the team had designed and manufactured brake system, suspension system, steering system, ergonomic, roll cage system and engine & power transmission system.
- Project Title: Reduce the wastage glass while Irregular Glass Cutting. (Jan., 2017 May, 2017)

**Details**: The idea behind this project was to save wastage of glass in glass cutting industry while cutting of required glass shape from standard glass sheet. We had designed an algorithm to tackle this problem by using genetic algorithm.

#### **Software Skills:**

- CAD: Autodesk AutoCAD, CATIA V5.SolidWorks
- CAE: Abagus
- MATLAB
- Basics of C and C++

#### **Certification:**

- Six Sigma Yellow Belt.
- SolidWorks By Indo German Tool Room, Aurangabad
- SAEINDIA 2017 Best Cost Award

#### **Soft Skills:**

- Initiative
- Punctuality
- Team Work

### **Achievements:**

- SUPRA SAEINDIA 2017 All India Rank 20
- SUPRA

#### **Extra - Curricular Activities:**

- Successfully completed 3-month internship as a Brand Ambassador for Engineerz Voice.
- Successfully completed 15 days training in Greaves Cotton, Aurangabad.
- Participated in SUPRA SAEINDIA Student formula 2017.
- Participated in Cyclomech Tech-Symposium 2016 event organized in DKTE, India.

- Volunteer in Quantum -2015 organized in RIT under Science and Humanity Department.
- Participated in Training program on "Design and Prototyping Activities- 3D Printing" organized in RIT

## **Hobbies:**

- Watching Short Films
- Online Learning
- Listening Songs

# **Known Languages:**

- English
- Hindi
- Marathi

# **Deceleration**

I hereby declare that the above-furnished information is authentic to the best of my knowledge.

Siddhesh Eknath Paratane