**Deepak Shantaram Gawde.**

Address: Dattaguru Seva Mandal, *Contact no – 9969551490*

Tanaji Nagar, Kurar Village, *Email id – dgawade30@yahoo.com*

Malad (east), Mumbai 400097.

CAREER OBJECTIVE

To work in the professional work driven environment where I can utilize & apply my knowledge, skills which would enable me to grow while fulfilling organizational goals.

ACADEMIC CREDENTIALS

PG Diploma (Process Engineering) from Suvidya Institute of Technology with (65.97%) in 2015.

**B.Tech (Chemical)** from Department Of Technology, Shivaji University, Kolhapur with (62.04%) in 2014.

Diploma (Rubber Technology) from Government polytechnic, Mumbai with (50.17%) in 2010.

TECHNICAL SKILLS

Knowledge of

* Development of PFD and P & ID.Line sizing, Pump calculations and pressure drop calculations. Design of Heat Exchangers, Distillation column, Reactor sizing, Selection of TEMA type Heat Exchangers. Selection of valves & pumps. Material & energy Balances. Codes & standards. Procedure of Hazop Study.
* Compounding of rubber, testing of rubber, Tire technology.

PROFESSIONAL EXPERIENCES

Aarti Drugs Ltd.Tarapur (Feb 2015-July 2015) Designation - Graduate Trainee (Production).

Job Responsibilities: Specifically I was handling Solvent Recovery unit of n-Butanol & methanol via Distillation as well as other responsibilities like Production planning, Man power management, maintained good housekeeping in production area.

CURRENT WORK PROFILE

RPG Life Science Ltd.( From June 2016) Designation - Executive Trainee (Production).

Job Responsibilities:

Executing production activities as per the production planning with safety.

Executing the various batches as per the BMR & operating all the equipments as per the SOP’s.

Filling & reviewing of all BMRs, Daily checklists, Equipment log books& shift log book.

Maintaining general house- keeping & man-power handling.

Coordinating with different departments such as QA, QC, Service & Engineering.

To look over maintenance during production activities.

Responsible for quality & quantity of product as per commits plan.

Using safety measures during production operations

ACADEMIC PROJECTS

*B-tech Chemical Technology*

Briquettes By Biomass– Biomass is waste organic matter which can be used as source of energy. Biomass densification is a process for the conversion of biomass into a fuel. Studies were conducted using ground nut shell; bagasse and grass along with saw dust and cow dung. Increase in calorific value from 3700 kcal/kg to 3900 kcal/kgwas observed and reduced ash content and moisture content.

PERSONAL QUALITIES

* Good communication skill
* Motivator
* Well known Industrial & Engineering Responsibilities
* Soft spoken & nature wise friendly

PERSONAL PARTICULARS

Date of Birth : 22ND APRIL 1990

Languages Known : Marathi, Hindi and English

**I hereby declare that all the information furnished above by me are true & correct to the best of my knowledge and belief.**

Place: Mumbai(DEEPAK SHANTARAM GAWDE)