

CURRICULUM VITAE

Priyanka Jitendra Yadav

Address: 15, Yamuna Arjun, Jijainagar, Sant Namdev Path, Dombivali (E) - 421201

Contact: (+91)-(9702784188)

Email: ypriyanka731@gmail.com

Date of Birth: 1st June 1995

Objective

To acquire knowledge and success through hard work and dedication.

Educational Qualification:

Examination	Institute	Year of Passing	Grade
BE(Cheical)	MGM CET, Kamothe	August 2016	CGPI=6.88
HSC	Tilaknagar Jr.College, Dombivli	May2012	70.67%
SSC	Tilaknagar Vidyamandir, Dombivli	May 2010	89.64%

Work Experience:

Technical Sales Engineer February 2017	Sector : Technical Sales	Part of Sales Team section at “ZEN TURNKEY SOLUTIONS PVT LTD” Responsibilities as Technical Sales Engineer handled : <ul style="list-style-type: none">As Sales Engineer areas are Ambernath,Badlapur,Thane,Dombivli and Navi Mumbai.Generating enquiries, follow up of those enquiries.Given presentation on Effluent Treatment Plant in Kalyan Ambernath Manufacturing Association.Maintaining client list.Devising marketing strategies for better customer response.Vendor Registration in various companies.Successfully Got an order of 5000 LPH Softener Plant.
Production Assistant September 2016- January 2017	Sector : Production	Part of Production section at “Rakiro Biotech Systems Pvt Ltd” Responsibilities as Production Assistant handled: <ul style="list-style-type: none">DIGITAL Department: Handling all types of Handheld & online meters and controllers like TDS, Conductivity & Ph. Quality assurance & pre dispatch inspection & Rejected material. Inventory management and control of Raw material and finish goods. Calibrating Ph and Conductivity meters.AQUASOL Department: Inventory management and control of Raw material and finish goods. Man power management skilled labor.

		Quality Control activities for prepared reagents. Handled ERP System for Production Department.
Final Year Project August 2015 – April 2016	Sector: R&D, D&D, Simulation	Pursuing Final Year Project on “ Hybrid Nuclear Desalination Technologies: Case Study of NDDP Kalpakkam ” at DD-BARC Mumbai, for a Period of 9 months. <ul style="list-style-type: none"> • Design & Modeling of NDDP Kalpakkam • RO plant design • Economic Analysis using Simulation with DEEP-5
Summer Project June-July 2015	Sector: Research & Development	Summer project on “ Technological Aspects of Desalination ” in the Desalination Division (DD) at the Bhabha Atomic Research Center (BARC) Mumbai, For a period of 1 month. <ul style="list-style-type: none"> • Designing of Condenser and Heat Exchanger for LTE based Nuclear Desalination Plant • Material Balance for MED Plant • Pretreatment Technologies for raw water purification • Visit to Nuclear reactor Dhruva
Internship December 17-31 (2014)	Sector: Production	Implant Training in “ Ammonium Bicarbonate Plant ” at Rashtriya Chemicals & Fertilizers Ltd , Mumbai for a period of 15 days. <ul style="list-style-type: none"> • Production Process. • Start Up & Shut Down Procedure. • Troubleshooting. • Increasing Plant Capacity from Design Capacity of 52 MTPD to 95MTPD with minor Technological changes.

Publications & Academic Co-curricular:

- Presented Poster on “**Importance of Desalination in India: Hybrid Technology**” in **Clean India 2015** at DJSCOE, Mumbai.
- Presented Paper on “**Importance of Intermediate Heat Exchanger in Nuclear Desalination**” in **SCHEMCON 2015** at MITAOE Pune.
- Published paper on “**Nuclear Power for desalination**” at **WAVE 2015** National Conference.
- Presented paper on “**Bioremediation-Oil Zapper Technology**” at “**Chemergence 2014**”.

Position of Responsibility:

- An active member at the **Vivekanand Seva Mandal (VSM) Dombivli** with an organizing experience of blood donation camp and other social activities.
- 2 years of leadership experience in **National Cadet Corps (NCC)**. National level trekking camp at Ooty, Tamilnadu.
- Part of organizing committee for **WAVE 2015** National Conference
- Council member of the **IICHE Students Chapter** at MGM CET.

Declaration:

I hereby declare that the information stated above by me is true to the best of my knowledge & belief.

Place: Dombivli

Date:

Priyanka Jitendra Yadav