

MEHTAB FARUK MASTAN

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Career Objective

To be a part of an organization that recognizes my skills and provides me suitable environment to perform the best of my knowledge and abilities.

Education Qualification

Qualification	Institute	Board / University	Year Of Passing	CPI/Percent
B.Tech (Chemical Engineering)	GSFC University, Vadodara	Deemed University	2019	61 %
Diploma	Shri KJ Polytechnic, Bharuch	GTU	2015	6.75
10 Th	St. Xavier's High School, Bharuch	GSEB	2012	80 %

Training / Internships

Gujarat Narmada Valley Fertilizers Company Ltd. (GNFC) Bachelor's Project : Ammonia Syngas Generation Plant

Jan'19 – Apr'19

- Understood Haldor Topsoe's Haber Bosch Process.
- Estimated overall Material Balance based on current plant running data.

Gujarat State Fertilizers and Chemicals Ltd. (GSFC) Internship : Sulphuric Acid Plant – IV

Apr'17 – May'17

- Study about personal protective equipments and emergency plant actions during shutdown.
- Detailed study of the plant procedure as Double Contact Double Absorption and how works their circuits. Process equipment inter-lock system and which interlocks/trips provided to plant in case of emergency.
- Daily report entry learning in SAP. Understood the failures cases of plant for last two years and their causes.

Gujarat State Fertilizers and Chemicals Ltd. (GSFC) Vocational Training : Caprolactam Quality Project (Commissioning & Pre-commissioning)

Oct'17 – Dec'17

- Observed and assisted the activities from Erraction of the equipments to pre-commissioning and commissioning activities.
- Gain hands on experience for valves & study about purpose of Quality project.
- Learned about various Non-Destructive Method for checking leakage in Pipes.
- Tracing of all the equipments and Process lines and Checking of Leakages from them.

Gujarat State Fertilizers and Chemicals Ltd. (GSFC) Internship : Caprolactam Plant

May'17 – June'17

- Observed service plant and their different sections after shutdown process.
- Studied how service plant Beneficial and supply of materials & transfer of products.
- Studied about cleaning of cooling tower, waste liquor unit and tank-farm including understood the distillation column working in ammonia storage plant and gas absorption column in Hx plant.

Gujarat State Fertilizers and Chemicals Ltd. (GSFC)
Internship : Research & Development Department and QC.

Jan'17 (15 Days)

- Studied about how to work pilot plant in industries and their analysis.
- Determine to product performance, and devise sampling procedure with process for keeping records/quality report information.

Gujarat State Fertilizers and Chemicals Ltd. (GSFC)
Internship : Design Department

Nov'16 (15 Days)

- Overview and basics of cooling tower and different valves.

Area Of Interest

- Fluid flow operations
- Mass transfer
- Heat transfer

Key Strength

- Optimistic
- Punctual
- Co operative
- Team work

Co-curricular Achievements and Trainings

- Design of Heat Exchanger based upon their current running plant data.
- Completed certificate course of PLC & DCS by Siemens Ltd.
- Successfully worked in Event Management Club for handling different role in GSFC University.

Extra-Curricular Achievements

- Volunteering in GSFC Foundation Day & coordinated various competitions of Tarang Festival.
- As part of Club, worked Tech-fest 'Ratri After Navratri' in GSFC University and also in Tarang-'17 & '18.

Personal Information

Name	MEHTAB FARUK MASTAN
Date of Birth	17 th OCTOBER, 1996
Languages Known	ENGLISH, HINDI, GUJARATI
Nationality	INDIAN
Marital Status	SINGLE
Hobbies	WRITING, READING, MUSIC
Permanent Address	KUMBHARIYA DHOLAV, OPP-MASTAN SHETH'S BLDG, NR 'B' DIV POLICE STATION , BHARUCH

Information provided above is true to the best of my knowledge.

Place - Bharuch, Gujarat

Name – Mehtab Mastan