# CHINTAN MILAN SHAH

First Year M.Tech Chemical Engg., IITB

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Email Id: <a href="mailto:cmshah45@gmail.com">cmshah45@gmail.com</a> **Date of Birth:** 30th October, 1990

### **PROFILE**

• Hard working, sincere and helping in nature

• Good organization, planning and problem solving capabilities

• A good team person

• Ardent fan of cricket

• Member of 'Young Sevaks', a group in Ghatkopar dealing with philanthropic activities

## ACADEMIC PERFORMANCE

Examination	Institute/College	Percentage/CPI	Rank
M.Tech (1st Sem)	ITT-Powai	9.61	2 <sup>nd</sup>
B. Chem. Engg.	I.C.T., Matunga	83.09%	3 <sup>rd</sup>
H.S.C.	D.G. Ruparel College, Matunga	91%	-
S.S.C.	P.G.Garodia, Ghatkopar	92.13%	1 <sup>st</sup> in Ghatkopar

### IN-PLANT TRAINING

Location - SI group, Herdillia Chemicals, Vashi Duration – 6 weeks (15th May to 30th June)

- Steam balance done for the entire Phthalic Anhydride (PAN) plant and suggestions provided to improve the steam efficiency
- Design of pumps, cooling tower, exchangers at various sections in the plant

## CURRICULAR AND CO-CURRICULAR ACTIVITIES

- 1<sup>st</sup> position in IDP given by 'Alkyl Amines' (treatment of make-up water in cooling tower) at 'YICC' (Young Innovator's Choice Competition) held at ICT, 2011
- 1<sup>st</sup> position in 'Chemical Engineering Quiz' at Chemergence 2010, National level technical festival of TSEC College, Bandra

- 2<sup>nd</sup> position in 'Acta Chemica' at Exergy 2010, National level technical festival of ICT College, Mumbai
- 1<sup>st</sup> position in 'Salt Act' at Chemergence 2009, National level technical festival of TSEC College, Bandra
- 2<sup>nd</sup> position in 'IDP (Industrially defined problem)' at Exergy 2010, National level technical festival of ICT College, Mumbai
- Recipient of the 'Ratan Tata Scholarship' for securing 3rd rank in F.Y.C.E., T.Y.C.E.
- Secured AIR 5813 at the prestigious 'IIT-JEE' Exam

#### Extra-Curricular Activities

- Member of the team winning 'Lokmanya Tilak Sion Hospital' inter-college cricket tournament while playing for ICT
- Regular member of the 'College Cricket Team', ICT in all the 3 years
- Member of the team winning the 'intra-college box cricket tournament' at Funtech 2010
- Winner of inter-college box cricket competition at Sportsaga 2012
- Volunteered for 'Exergy 2010', 'ICT Green Marathon 2010'

### POSITIONS OF RESPONSIBILITY

- Job co-ordinator for Final year Chemical Engg., 2012
- Event head for 'Chem. Engg. Quiz' at Exergy, 2012
- Event head for 'Senior IDP' given by Huntsman, Ion-Exchange at Exergy, 2012
- Event head for 'Acta Chemica' at Exergy, 2011
- Vice-President of 'Young Sevaks' a group dealing with philanthropic activities, 2011
- Vice Captain for season ball ICT team, Class cricket team captain

### **Projects**

- Currently working on the following M.Tech. thesis report 'Experiments, Modeling and Simulation in Reactive Distillation' under Prof. Sanjay Mahajani
- Final Yr. B.Chem. design project 'To manufacture 5 TPD magnetic grade iron oxide' completed under the guidance of Prof. A.B.Pandit
- Delivered a seminar in Final Yr. B.Chem. on 'Solar Chimney' under the guidance of Prof. A.W.Patwardhan

#### **DECLARATION**

I hereby certify that the particulars given above are true to the best of my knowledge and belief. If any information is found to be false or incomplete, the Company will be at liberty to cancel my selection/appointment or terminate my service.

CHINTAN MILAN SHAH ICT, MATUNGA