



Reezwan Parvez

Roll Number: 194107127
M.Tech- Chemical Engineering
Indian Institute of Technology Guwahati

+91-9679651041
reezwan1994@gmail.com
rparvez@iitg.ac.in
reezwan-parvez-117aa32b

Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
M.Tech	Indian Institute of Technology, Guwahati	8.34 (Current)	2019 - Present
B.Tech	Zakir Husain College of Engineering and Technology, AMU	7.95	2014 - 2018
Senior secondary	CBSE board	83.8	2012
Secondary	ICSE board	81.14	2010

Experience

- Industrial Training at NTPC limited, Farakka** *June 2017 - July 2017*
Observed the functioning of Demineralisation Plant, and learned how water is made fit for its utilization in the power plant,

Projects

- Image analysis for biomedical application** *Ongoing*
Project Mentor-Dr. PSG Pattader, Assistant Professor, Dept. of Chemical Engg., IIT Guwahati.
- A techno-economic feasibility report on the production of ethanol from biomass**
Dr. Sattar Husain, Professor, Dept. of Chemical Engg., ZHCET, AMU. April 2017-April 2018

Technical skills

- Programming languages:** C, C++, MATLAB
 - Software skills :** MS-Excel, MS-Word, MS-Powerpoint
 - Database management:** MySQL
 - Miscellaneous :** Aspen, CFD*
 - Operating system :** Windows
- * Elementary proficiency*

Key courses taken

- Chemical Reaction Engineering
- Mass Transfer Operations
- Heat Transfer Operations
- Process Dynamics and Control
- Fluid Mechanics
- Chemical Engineering Thermodynamics

Positions of Responsibility

- Volunteer in ECO WEEK, organized by University Eco Club, AMU,
- Student Member of IChE, AMU Student Chamber at ZHCET for the year 2017-2019,

Achievements

- GATE 2019 and 2020 :** Cleared the GATE exams of 2019(AIR-1420) and 2020(AIR-909),

Extracurriculars

- Sudoku Competition 2016:** Secured 3rd position in a Sudoku Competition, organized by ZARF, 2016(A fest organized by AMU).
- Drama :** Participated in a play named 3 Dhakkan organized by University Drama Club, AMU, 2015.
- ANIMAX Workshop:** Attended ANIMAX workshop organized by Techno Matrix at ZHCET, AMU.