

Tushar Singh

Secretary at Chemistry Association | BITS Pilani

tushar.t3p1@hotmail.com

Education

Birla Institute of Technology and Science, Pilani

Bachelor of Engineering (BE), Electrical and Electronics Engineering, 2013 - 2018

Activities and Societies: Chemistry Association, Maurya Vihar (Cultural association)

Birla Institute of Technology and Science, Pilani

Master of Science (MSc), Chemistry, 2013 - 2018

Activities and Societies: Chemistry Association

Loyola School, Jamshedpur

High School, Physical Sciences, 2000 - 2013

Grade: 93.4%

Activities and Societies: Science club

Skills & Expertise

Microsoft Excel

Microsoft Word

PowerPoint

C

Leadership

Teamwork

Languages

English

(Professional working proficiency)

Hindi

(Native or bilingual proficiency)

Courses

Bachelor of Engineering (BE), Electrical and Electronics Engineering

Birla Institute of Technology and Science, Pilani

Principles of Economics

Digital Design

Computer Programming

Electrical Machines

Projects

Study of Automatic Mould Level Controller in caster

June 2015 to July 2015

Members: Tushar Singh, Aniket Singh

Study of the working (electronics) and recent developments in automatic mold level controllers in caster systems for steel manufacturing.

Experience

Secretary at Chemistry Association | BITS Pilani

August 2015 - Present (7 months)

Association under the Dept. of Chemistry, BITS Pilani with the aim of facilitating student faculty interaction through academic and leisure activities. Responsible for organizing miscellaneous events during the annual technical festival of BITS, Pilani - APOGEE.

Summer Intern at Steel Authority of India Limited

May 2015 - July 2015 (3 months)

-Studying the Mould Level Controller system in Casters of Steel Melting shop of Rourkela Steel Plant. - Recent developments in Automatic Mould Level Controllers. -Possible suggestions for improvement in the existing system.

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[Contact Tushar on LinkedIn](#)