



MOHD WAQAR NASEER SIDDIQUEE

(DOB-30/06/1993)



ACADEMIC QUALIFICATIONS

Year	Degree/Certificate	Board/University	Percentage
2011-2015	B.Tech. (Mechanical and Automotive Eng.)	Delhi Technological University	61.77%
2011	A.I.S.S.C.E. (Class XII)	C.B.S.E (K.V.Sector-8,R.K.Puaram, New Delhi)	81.6 % (GRADE-A2)
2008	A.I.S.S.E. (Class X)	C.B.S.E (K.V.Sector-8,R.K.Puaram, New Delhi)	71.4% (GRADE-B1)

EXPERIENCE, TRAINING & PROJECTS

EXPERIENCE

- Working as **Operations Analyst** at **Harman International** since Aug 2015

TRAINING

- Summer Internship
 - 8 weeks summer training at **India YAMAHA Motors Ltd** (Sep - Oct)2014
 - 8 weeks summer training at **Escorts Agri Machinery**(June - July)2014
 - 8 weeks summer training at **Border roads organization** (June-July)2013
- Winter Training
 - 4 weeks winter training at **Denso Haryana Pvt. Ltd** (Dec)2013

PROJECTS

- Member,
 - Project- **An Experimental Investigation on Performance and Emissions Characteristics of Hydrogen on implementation on a Medium Capacity SI Engine**
 - Project-**An Experimental Investigation of Performance and Emission Characteristics of Isobutanol and Diesel Blend on a Medium Capacity CI Engine**
 - Project-**An Experimental Investigation on Performance and Emissions Characteristics of n-Butanol/Diesel and Isobutanol/Diesel Blend on a Single Cylinder CI Engine**

SELECTED PUBLICATIONS

- International Research paper "**Performance and Emission Characteristics of n-butanol and Iso-butanol Diesel Blend Comparison**", **Paper ID -2015-01-2819**, published in **SAE 2015 Commercial Vehicle Engineering Congress**.
- National Research paper "**An experimental investigation on performance characteristics of isobutanol and diesel blend on a medium capacity CI engine** " **Paper ID-ISTE 185 selected** for publication in **ISTE Delhi convention 2013**.

SKILL SET

Technical Skills

- My SQL

- Microsoft Excel

Skills and Traits

- Possess problem-solving and decision-making skills, Strong investigation and analytical skills, Strong leadership skills, Target oriented and Time bound, Excellent at Statistics and Probability.

Languages

- Proficient in Reading, Writing, Speaking in English and Hindi

POSITIONS OF RESPONSIBILITY

- Joint secretary, **IMechE**, DTU Student Chapter.
- Student Research scholar, CASRAE(center for advance science and research in automotive engineering)DTU.
- Member, Organizing team, ISTE Delhi convention
- Member, Council & Organizing team, *Throttle '13 & 14*: national level technical festivals of **IMechE**, DTU Student Chapter.
- Member, Organizing team, *Engifest' 14*: cultural fest DTU
- Member, Organizing team, Red Cross society Blood Donation Camp 2012,2013,2014

EXTRA CURRICULAR ACHIEVEMENTS

- Secured fifth position Mahindra AQ Delhi state round
- Participated in TCS IT wiz Delhi 2010,11s.
- Participated in college football league
- Won squash championship at inter school level
- Athletics- Won medals in 100 m dash, and relay races in school.

Hobbies

- Writing short inspirational and romantic poems to express my desires.
- Travelling to faraway places to know the world where I live.
- Playing every type of games and sports to stay fit.
- Gather knowledge to improve personality.
- Tasting every food in the world to get an idea of “living for eating”.