Mob.9807642224

Email: mishragaurav.aec@gmail.com

## Career Objective:

To work professionally & globally in dynamic organization which will help me deliver my best, nurture and update my skills to achieve company's desired goals.

#### **Academics:**

Exam	Year	College & Board	Main Subjects	Marks%	Remarks
M. Tech	2015-17	Madan Mohan Malaviya University of Technology, Gorakhpur	Energy Technology & Management (Mechanical Engineering)	CGPA 8.48	Pass with Hons.
B. Tech	2010-14	Anand Engineering College Agra	Mechanical Engineering	70.1	1 <sup>ST</sup> Division
12 <sup>th</sup>	2009	OO9 SSM Sr. Sec. School Gorakhpur Physics, Chemistry & Mathematics		65.6	1 <sup>ST</sup> Division
10 <sup>th</sup>	2007	SSM Sr. Sec. School Gorakhpur	Math, Science & English	79.0	1 <sup>ST</sup> Division

## Project Work:

#### M. TECH DISSERTATION & PROJECT

- Experimental Investigation Of Desiccant Based Evaporative Cooling System With Silica Gel.
- A performance comparison of Mixtures of R290and R600a With Respect To R134a in VCRS (Mini Project )

#### **B. TECH PROJECT**

• Study on compatibility of hermetically sealed compressor with alternative refrigerant HFC & HC.

## Training:

Organization	Training Topic/Assignment	Duration	Remarks
Mechanical Workshop- North Eastern Railway Gorakhpur	Service and maintenance of	30 days (15-Jun-13 to 15-Jul- 13)	Obtained "Very Good" remark and appreciation

## **Computer Proficiency:**

- CCC passed, conducted by NIELIT government of India
- ANSYS Software
- Auto-CAD
- MS office
- CATIA

## **Extra Curricular Activities:**

- Member of the winning team in AEC Cricket Tournament
- Got 2<sup>nd</sup> rank in AEC Chess competition
- Worked as Coordinator in college fest 'Cerebrum 2014'
- Got 2<sup>nd</sup> rank in PPT by Indian Society for Technical Education

### Paper Published in International Journal:

- A review of Desiccant based cooling system using silica gel' in Imperial Journal of Interdisciplinary Research.
- Review of Desiccant Based Evaporative Cooling System' in National Conference on Futuristic in Mechanical Engineering.
- Performance Comparison of VCRS using Alternative Refrigerants": International Digital Library of Technology and Research Volume 1, Issue 5, may 2017.

#### **Personal Details:**

# **GAURAV KUMAR MISHRA**

Mob.9807642224

Email: mishragaurav.aec@gmail.com

		1 1011 1116 111
Present Address:	Gorakhpur	
Father's Name:	Vyas Muni Mishra	
Age:	30 Years	
D.O.B:	05-JAN-1992	
Language Proficiency:	English, Hindi	