

AMIT KUMAR SINGH

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Allahabad

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WORK EXPERIENCE

- 27 July,2015 to till now
Assistant Professor at SIET Allahabad
- 12 January, 2015 to 10 April2015.
Assistant Professor at Amity University, Noida.
- 25 July, 2013 to 8 January, 2015.
Assistant Professor at BBD University, Lucknow.

EDUCATIONAL QUALIFICATIONS

| <u>Education</u> | <u>School/ College</u> | <u>Board/ University</u> | <u>Year of Passing</u> | <u>Percentage /CGPA</u> |
|--|----------------------------|------------------------------|----------------------------|-----------------------------|
| M. Tech (Industrial Engineering, Mechanical Dept) | IIT Delhi | IIT Delhi | 2013 | 7.533 |
| B. Tech (Industrial & Production Engineering) | IERT Allahabad | GBTU | 2010 | 71.05 |
| Intermediate | GIC Allahabad | UP Board | 2003 | 63.00 |
| High School | GIC Allahabad | UP Board | 2001 | 68.17 |

ACADEMIC PROJECTS

M. TECH. PROJECT

Title:- “Value Analysis of Power Steering of Tractor (New Holland Fiat (India) Pvt. Ltd.).”

Description: - The project was carried out in New Holland Fiat (India) Pvt Ltd. , which is leading agricultural and construction equipment manufacturer. In this project, initially information and costs of the different parts of power steering of the tractor was collected. Value Engineering Job Plan approach wasapplied for this project. After completion of all the phases according to

Value Engineering Job Plan, the final recommendation was given to the company.

B. TECH. PROJECT

Title: “Performance Measurement of Supply Chain Management using AHP”

Description: - SCM deals with strategies and technologies for effective management of an organization. A list of performance matrices was presented which covers the total supply chain activities and give an ease for it's better measurement, at strategic, tactical and operational level performance of a SCM. The analytical hierarchy process was used to measure the performance.

INDUSTRIAL TRAINING

Company: Bharat Pumps & Compressors Ltd.

4 week industrial training was done at Bharat Pumps & Compressors Ltd., Naini, Allahabad. The duration of training was from July 2009 to August 2009.

SUBJECTS OF INTEREST

Fluid Mechanics

- Operation Research
- Strength of Materials
- Basic Thermodynamics
- Refrigeration and Air Conditioning

ACHIEVEMENTS

- Having GATE Score for the year 2010 & 2011.
- Recipient of MHRD scholarship for 2011- 2013, for M. Tech duration.
- Member of Organizational Team for Open House, 2013 in IIT Delhi.
- Participant in Water Rocket Competition in IIT Kanpur, 2008.
- Mess committee member of Shivalik Hostel, IIT Delhi (2012-13).

HOBBIES

Reading Newspaper, Listening to ghazals

DECLARATION

I do hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place: Allahabad

(Amit Kumar Singh)