

# CURRICULUM VITAE

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## RAVI KUMAR VERMA

**Designation:** Assistant Professor

**Department:** Mechanical Engineering

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### ACADEMIC/INDUSTRIAL EXPERIENCE:

Presently working as Assistant Professor at BBD Group of Institutions, Lucknow- Aug 2014 to till date.

SR INSTITUTE OF MANAGEMENT AND TECHNOLOGY , Lucknow- Aug 2012 – Aug 2014

RAMESHWARAM INSTITUTE OF TECHNOLOGY AND MGMT, Lucknow - Aug 2011 - July 2012.

### QUALIFICATION: -

- **M. Tech. : 2013, Master of Technology** in “Production and Industrial Engineering” Integral university **Thesis** – Improvement in Supply chain management by using TQM tools.
- **B.Tech : 2011, Bachelor of Technology** in “Mechanical Engineering” from SRMCEM, UPTU, Lucknow.

**AREA OF INTEREST:-** Manufacturing Science, Welding Technology, Computer Aided Manufacturing, Material Science, Strength of Materials, Theory of Machines, Automobile Engineering

### RESEARCH PUBLICATIONS:-

1. “Improvement of Supply Chain Management by Model Analysis”; International Journal of Technical Research and Application (IJTRA) ISSN: 2320-8163 www.ijtra.com Vol. 1, Issue 3, July-August 2013.
  2. “Improvement of Supply Chain Management by Mathematical programming approach”; International Journal of Technical Research and Application (IJTRA) ISSN: 2320-8163 www.ijtra.com Vol. 1, Issue 3, July-August 2013.
  3. “Application of Ergonomics to the Safety, Health Quality and Productivity in Industry” International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622 www.ijera.com Vol. 3, Issue 1, January -February 2013, pp.1882-1886.
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4. “Future of Supply chain management in various food productions” National Conference on challenges & opportunities for Technological Innovation in India (COTII-2013), 16 February 2013.
5. “Improvement of Supply Chain Management by Model Analysis”; International Journal of Scientific Processes Research and Applications e-ISSN: 2454-5376, www.ijspira.com Volume 1, Issue 3 (Sep-Oct 2015), PP. 19-26
6. “Future of Supply chain management in various food productions” International Journal of Scientific Processes Research and Applications e-ISSN: 2454-5376, www.ijspira.com Volume 1, Issue 3 (Sep-Oct 2015), PP. 27-30
7. Underwater Welding Parameters- A Review International journal of scientific processes research and application (IJSPRA) [www.ijspira.com](http://www.ijspira.com) Volume 1, Issue 4(Nov-Dec 2015), pp.17-22
8. Optimization of Underwater Wet Welding Parameters by Development of Waterproof Electrodes International journal of scientific processes research and application IJSPRA) ISSN: 2454-5376 [www.ijspira.com](http://www.ijspira.com) Volume 2, Issue 2(March-April 2016), pp.08-12

#### **FDP / FTP / CONFERENCES ATTENDED:-**

- QIP Short Term Course on “Theoretical and Practical Perspective on Materials Manufacturing Technology” conducted by the Department of Materials Science and Engineering, Indian Institute of Technology, Kanpur from March 08, 2021 – March 13, 2021.
- QIP Short Term Course on “Advanced Ceramics and Composites for Multifunctional Applications” conducted by the Department of Materials Science and Engineering, Indian Institute of Technology, Kanpur from March 01, 2021 – March 06, 2021
- FDP on “**Outcome Based Education**” organized by the Department of Information Technology, Dr. Akhilesh Das Gupta Institute of Technology & management from September 14, 2020 – September 16, 2020
- FDP on “Product Development” conducted by the Centre for Continuing Education from January 15-19, 2020 funded by Technical Education Quality Improvement Programme Phase-III, AKTU at Indian Institute of Technology, Kanpur
- National Workshop on “Importance of Technical Terminology in Indian Languages in Indian Technical Education” organized by Commission for Scientific & Technical Terminology, Department of Higher Education, MHRD at BBD Educational Group, Lucknow from August 16, 2019 – August 17, 2019.
- FDP on “Universal Human Values & Professional Ethics” organized by TEQIP-III & conducted by Value Education Cell, AKTU Lucknow at BBDNITM, Lucknow from December 21, 2018 – December 28, 2018.

## **ACHIEVEMENTS:-**

1. NPTEL Online Certification (Funded by the Ministry of HRD, Govt. of India) on “NBA Accreditation and Teaching – Learning in Engineering (NATE)” with a consolidated score of **97%(Elite)**.
2. NPTEL Online Certification (Funded by the Ministry of HRD, Govt. of India) on “Manufacturing system technology I & II” with a score of **85 % ( Elite)**.

## **OTHER RESPONSIBILITIES:**

- 1) Group Coordinator – B.Tech – First Year
- 2) Prostomial Board Member – BBDNIIT, Lucknow

**Date:** 07/06/2022

**Place:** Lucknow

