

RAHUL SINGH

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OBJECTIVE

Seeking a position to utilize my skills and abilities in the industry that offers Professional growth while being resourceful, innovative and flexible.

PROFILE

- Qualified **M. Tech** from **Indian Institute of Technology (Banaras Hindu University), Varanasi**.
 - Qualified dual **M. Tech** from **Institute of Technology (IET, Lucknow), Lucknow**.
 - Good knowledge of end-to-end **Supply Chain Management and Material Management** with strong understanding of best concepts to ensure that the product is dispatched in right quantities, to the right locations and at the right time.
 - Possess good experience in **Industrial Management, Industrial Instrumentation and teaching skills**.
 - Strength to thrive in demanding situations, driven toward achieving results, continuous learning & self-assessment
 - A systematic, organized, hardworking and dedicated team player with an analytical bent of mind determined to be a part of a growth-oriented organization.
 - Fair communication skills, collaboration & interpersonal skills with proficiency in grasping new technical concept quickly and utilizing them in an effective manner
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Interests

- Communication System
- Control System
- Microprocessor
- Total Quality Management
- Production System
- Supply Chain Management

Soft Skills

C, C++, Statistica, Windows XP/7/8, Xilinx, Matlab, Orcad, MS Office and Internet Applications

EDUCATIONAL CREDENTIALS

Dual M. Tech in Microelectronics Engineering, 2020 ♦ IET Lucknow; CGPA 7.60

M. Tech in Industrial Management, 2014 ♦ IIT BHU, Varanasi; CGPA 7.18

B.Tech in Electronics & Communication, 2012 ♦ BBDNIIT, Lucknow; 66%

Intermediate 2008 ♦ Lucknow Public School, Lucknow; 65%

SSC 2006 ♦ Lucknow Public School, Lucknow; 75.3%

Additional Course:

Completed 3 months course in Industrial Automation Engineer from Sofcon India (Pvt.) Ltd, Lucknow

Projects Undertaken

- Dual M.Tech. project was based on Power Efficient Universal Biquadratic Filter designing using OTA.
- M.Tech. project was based on Grouping Efficiency Measures in Cellular Manufacturing System with the help of the Ant Colony(ACO) Algorithm, the project topic is " Comparison of Grouping efficiency Measures for Cell-formation problems"
- Microcontroller based Touch screen Controlled Robot during B.Tech.

Work Experience

- One year worked as an Assistant Professor in RR Institute of Technology, Lucknow.

Presentation and Publication:

- Rahul Singh, Ram Chandra Singh Chauhan (2020)"FPGA implementation of Universal Biquadratic filter", International Journal of Emerging Technologies and Innovative Research, ISSN:2349-5162, Vol.7, Issue 11, page no. pp40-48.
- Rahul Singh, Ram Chandra Singh Chauhan (2021)" Power Efficient Biquadratic Filter designing using OTA ", Indian Journal of Science and Technology, ISSN: 0974-6846, Vol.14, Issue 29, page no. 2448-2459.

Workshops/Trainings

- Attended workshop on Total Quality Management by Manu K. Vora former Vice President of ASQ
- Attended a workshop on AISSQ in IIT(BHU).
- Industrial training in R.D.S.O, Lucknow (30 days)

Conference/Seminars

- Conference on Mechanical Engineering and Technology (COMET-14) at IIT (BHU) in Jan 2014
- International Conference on Agile Manufacturing (ICAM 2012) at IIT(BHU), Varanasi in 2012

Extra-Curricular Accolades/Awards

- Received "Letter of Appreciation" from Dean of Student Affairs for significant contribution in institute main events
- Team Leader in the 1st, 2nd convocation and in International Conference on Agile Manufacturing 2012 at IIT (BHU)
- Organized a Blood Donation Camp in IIT (BHU) for two times
- Organized a college trip and an industrial visit in Sep.2008 during graduation.
- Core member of technical team from 2008 to 2012 during graduation
- Involved in organizing and coordinating with technical and cultural events during 2008-2012 held in college
- Avid sports person in school

Personal Strengths

- Leadership skills
- Time management skill
- Efficient team player
- Hardworking and punctual

Personal Details

- **Father Name:** Ram Chandra Singh
- **Date of Birth:** 3rd September, 1990
- **Languages Known:** English and Hindi
- **Nationality:** Indian
- **Hobbies:** Reading Books, Puzzle solving and Playing Volleyball