

CURRICULAM VITAE

SHIVESH RANJAN

B.TECH. (Chemical)

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CAREER OBJECTIVE:

To attain a position that will provide me the opportunity to apply my skills and knowledge. My hard work and committed efforts would help become a successful professional and most importantly aid towards the attainment of the organizational goals.

EDUCATIONAL QUALIFICATIONS:

- **Bachelor of Technology in Chemical Engineering** (2008- 12)
C.V. Raman College of engineering (B.P.U.T, Odisha)
CGPA: 7.17/10
- Higher secondary (2005-07)
St. Paul Sec. School, Samastipur, Bihar (CBSE Board)
Percentage: 72% (1stdivison)
- 10th Board
R J L High School Sahebpur Kamal, Bihar (B.S.E.B board)
Percentage: 72.85% (1stdivison)

EXPERIENCE SUMMARY:

Total **3 years 10 Month** of experience in Cement Industry for operation of Vrm, Ball mill & Dry Process Kiln, Process Engineering via. Flow Measurement, Mass & Heat Balance, Calibration of equipment's, Specific power consumption and process optimization in the Plant, Documentation and implementation of ISO 9001, ISO 14001, ISO 50001 as well as ISO 50001:2011 internal auditing .

- **Working as Engineer-Process** with Binani Cement Limited, Distt - Sirohi (Raj.) – (from Jan. 2016-till date).
Brief Job Profile- looking operation and optimization for Kiln-2 with Double string having 6 stage suspension preheater.
- **Joined as GET and then work as Asst. Engineer (Production)** in Meghalaya Cements Limited, Meghalaya - (Sep. 2012-Dec.2015)

PROFESSIONAL EXPERIENCE:

- **Dry Process Kiln Operation Exposure:**
 - **FLS (7500 TPD) Kiln Operation** (4.75x74 m) with 2 strings, SLC Preheater.
 - **Walchandnagar (3000 TPD) Kiln Operation** (3.6x54 m) with 2 strings, SLC Preheater.
- **Vertical Roller Mills (VRM) Operation Exposure:**
 - **ATOX 45 VRM Operation**, at 520 TPH for raw mill.
 - **ATOX 22.5 VRM Operation**, at 35 TPH for pet coke and 50 TPH for coal.

TECHNICAL TRAININGS:

- Attended ISO 50001:2011 **Energy Management Implementation Course** by BSI Training Academy.
- Attended and passed ISO 50001:2011 **Energy Management System Internal Auditor Course** by BSI Training Academy.

PROJECTS:

- Increased percentage of calcination (from 82 to 90) of **String 1** in co-ordination with **LNVT in Meghalaya cement limited.**
- Implemented **ISO50001:2011** under energy manager which include energy planning, identifying and monitoring energy saving opportunities of plant.

COMPUTER SKILLS:

- MS Excel, MS Word, MS Power point, MS outlook.
- Operating System : Windows

ACHIEVEMENTS:

- Increased Clinker production from 2300 TPD to 2700 TPD by increasing percentage of calcination (from 82 to 90) of **String 1.**
- Increase TPH in coal mill from 12 to 15 by of ball mill by Reduce false air leakage in pyro-section and coal mill circuit.

PERSONAL DETAILS:

Father's name : Awadhesh Kumar Singh
Date of birth. : 27-01-1991
Sex. : Male
marital status. : Unmarried
Passport no. : N3482526
Permanent address. : Harrakh, Begusarai, Bihar,851101

DECLARATION:

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

REFERENCE WILL BE PROVIDED AS PER THE REQUEST.