# **Curriculum Vitae**

## VIKAS GAUR

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## Career Objective

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Experienced and Qualified Ceramic Engineering professional with extensive knowledge of Materials and Manufacturing processes of Ceramic Objects. Seeking an opportunity to work as a Responsible Person in a renowned Organization.

## Education

2012-2014 M.Tech (Ceramic Engineering) with 74.33%
 University college of science and technology, Calcutta University of Calcutta. India

2007-2011 B.Tech (Ceramic Engineering) with 61.8%
 College of science and technology, Bikaner.
 Rajasthan Technical University. India

2006-2007 Rajasthan board of sec. edu. 10+2 (P.C.M)

## **Work Experience**

2004-2005

## Aug 2014- current Kajaria Ceramics Limited, Sikandrabad (U.P.) India

Rajasthan board of sec. edu. 10th (basic sub.)

#### Work Profile: -

- Associated as Asst Manager (Production & R & D) in Glazed vitrified tiles Production.
- Responsible for incoming Raw material (quality).
- Responsible for all R & D work for Glazed vitrified tiles production. Expert knowledge of ceramics Raw materials.
- Responsible for body (Tiles) development of Glazed Vitrified Tiles.
- Also responsible for Glaze Development (i.e. Glaze, Engobe, Top glaze,)
- Also responsible for testing the final product.
- Operate XRF Spectrometer, Dilatometer and other highly analyzing instrument for R&D purpose.
- Responsible for ISO Audits or Other Audit Documentation.

#### **Achievements: -**

- Developed New Body (For bigger Size 1200x1800mm, 1000x2000mm) for Glazed vitrified tiles.
- Developed Color Body for Glazed vitrified tiles where top & bottom of tiles having same pattern and same color combination.
- Improved all homemade Glazes, Engobe and Top Glazes quality wise & cost wise.
- Developed New Body thinner thickness (5.0mm) and new body of thicker thickness (20mm) for Glazed vitrified tiles.
- Developed color body with only top glaze (without engobe & Base Glaze).
- Developed single base glaze where engobe doesn't presence.
- Expert knowledge of ISO Audits and documentation.

## March 2011- March 2012 Kajaria Ceramics Limited, Morbi (Gujarat) India

#### Work Profile: -

- Associated as a Quality Control Executive in Glazed Floor Tiles Production.
- Responsible for Maintain the Quality and production of Glazed Tiles.
- Responsible for Maintain the production Schedule and production planning of a month.
- Measuring & monitoring of process parameter and control it by quality nomes.
- Coordinate with design staff to ensure that the design and manufacturing processes meets the requirements.
- Also learn about body composition of single charge and double charge and R&D technique of Raw materials.

## **Achievements**

- Class Representative of M.Tech 2013-2014 batch
- Vice-President of college student union. (University College of Science & Technology, Kolkata) 2013-14.
- Worked at Top Line Ceramic pvt ltd on 'High Tension on Insulator' during summer training at B.Tech level.
- Major project on vanadium doped SnO2 based Gas Sensor Application at M.Tech level.

## **Activities**

- Present a seminar on mechanism and preparation of "Color Glasses" in M.Tech.
- Present a seminar on high tension of insulator in B.Tech.
- Participate Three days Entrepreneurship awareness camp under DS-NIMAT project 2010-11
- Participate Two days Seminar on Entrepreneurship awareness camp under Science and Technical Department 2008.

## Technical skill

- Familiar with the concepts, processes and equipment of producing or testing ceramic products.
- Depth knowledge of material to maintain the quality of ceramics products.
- Perform the tasks of providing alterations to the design and development of products.

## IT skill

- Microsoft office (word, power-point)
- Programming language C, C+
- Excel (Basic Knowledge)

## Personal skill

- Hard worker, An Optimistic Person, Positive attitude
- Willingness to learn new things.
- Skilled in working with cross-functional teams.
- Excellent in working as a team member or as a Team leader.

## **Personal Detail**

F' Name : Sh Devendra kumar Gaur

M' Name : Smt Sunita Gaur

Martial status : Married

Date of Birth : 15<sup>th</sup> Nov 1988 Language : Hindi, English,

## Acknowledgement

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

Date: (Vikas Gaur)