

PREETI C KODAGANUR

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Experience Profile

B.Tech. in Chemical Engineering, having total experience of 2+ years in JK cements as a “Process Engineer” (Process) and 2+ years experience as Sales Support Engineer in Desmet Ballestra.

Career Objective

To secure a challenging position to apply my skills & abilities in your esteemed company that offers professional and personal growth while being resourceful, innovative & flexible.

Experience Summary

J.K.Cement Works, Muddapur (*Bagalkot*)

➤ **From 8th July 2011, worked as a “Process Engineer” in Process Department (Cement Mill Section) till 25th Nov. 2013.**

Desmet Ballestra (FDSBG Engineering Services Pvt. Ltd.), *Bangalore*

➤ **Currently working as a Sales Support Engineer from 15th February 2016 to till date.**

Key Responsibilities

- Desmet Ballestra
 - To generate standard for draft proposals for various capacities of Oil and Fat processing.
 - Maintain/ Update
 - ✓ The Standard contractual templates (Contract & Proposal) in Microsoft Word.
 - ✓ The standard proposal documents (Process Description, Equipment List & Performance Sheet) in Microsoft Word
 - ✓ The standard proposal illustrations (block diagrams & flow sheets) in Microsoft Visio
 - ✓ Monthly sales report in MS Excel
 - ✓ Creation of Projects & their respective items in software eBALIM.
- (Enterprise Bridge (eB) is a software produced & marketed by Bentley to manage documents. The program is also known as “Asset Lifecycle Information Management Software” (ALIM).It used in order to have a common Project Documentation Management (PDM) system).
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- JK Cement Works
 - Worked in Central Control Room as an In-charge of “Raw Mill & Cement Mills” section from Process Side for doing maximum optimization of Ball Mill & Vertical Roller Mill.
 - Responsible for production of raw mix in raw mill for clinker production & OPC, PPC & PSC blended cement in ball mill & vertical roller mill.
 - Monitoring Cement & Raw mix Quality.
 - Responsible for stoppage analysis in Mill Section.
 - Carrying out Heat Balance in Kiln Section.
 - To carry out Calculations in cement mill Section.
 - **Power Monitoring** in Raw Mill & Cement Mill Section & taking necessary steps for improvement against cost saving.
 - Co-ordination with various departments to ensure **Safety** of manpower at the sites.
 - Operation & Maintenance of Cement mills & Raw Mill.
 - Lead a team of Site Engineers for maintenance Activity, Alarm termination & to resolve problems in running mills.
 - Lead a team of maintenance Superintendents guiding site staff members.
 - Co-ordination with Operators for better services.
 - Co ordination with safety department to ensure the site safety.
 - Co ordination with the team of site engineers for fault rectification & issues at Site.
 - Lead the team for maintenance of utilities.
 - Preparation of site maintenance checklist in shutdown.

Managerial

- An excellent team member & facilitator with good leadership qualities.
- Management through delegation, control & monitoring activities.
- Have confidence & flair for leading teams.
- Dependable & dedicated team member.
- Good coordination.

Training and Project

1) **Project Name: Dye Removal from Aqueous Solution Using Egg Shell Powder.**

Description: To study the potential of egg shell powder as a low cost adsorbent for dye (Methylene blue) removal. The adsorption was carried out to study different initial methylene blue concentration using batch technique.

Team size: 2

2) **Project Name: Design & Fabrication of Flat Plate Collector for Drying in Integrated Solar Dryer & Cooker.**

Description: An effort was being made to design a flat plate collector for drying and cooking in a single chamber. A flat plate collector has been designed, fabricated and performance analysis was done. The fins clamped in the system increases the heat transfer rate. The fabricated flat plate collector was tested for potato drying and cooking of rice and thur dhal in integrated solar dryer and cooker.

Team size: 3**Academic Qualification****Degree:** B.E. (Chemical Engineering).**College:** SDM College of Engineering and Technology, Dharwad.**University:** An Autonomous College under Visveswaraiah Technological University, Belgaum.**Pre-Degree Details**

Certificate	Institution	Board/University	Performance
B.E.	SDM College of Engineering and Technology, Dharwad	Visveswaraiah Technological University, Belgaum	CGPA 7.80(70.5%)
PUC II	Karnataka Science College, Dharwad	Department of Pre-University Education –Karnataka	68.16%
SSLC	Presentation Girls' High School, Dharwad	Karnataka Secondary Education Examination Board	90.24%

Technical Skills

- **Packages:** MS-office.
- **Design Tools:** Basics of Solid Edge, CHEMCAD, MS Visio.
- **Operating System:** Windows XP, Windows 7.
- **Core Subjects:** Technical Chemistry, Chemical Process Control, Mechanical Operations in Chemical Engineering, Mass Transfer, Heat Transfer, Chemical Reaction Engineering and Chemical Thermodynamics.

Extra-Curricular Activities

- ❖ The project entitled “**Design and Fabrication of Flat Plate Collector for Drying in Integrated Solar Dryer and Cooker**” was adjudged as the **THIRD BEST PROJECT** for the academic year 2010-11 by SDMCET, Dharwad.
- ❖ Undergone a course of training in “**Business Skill Development Programme**” conducted by **MSME Development Institute**, Hubli.
- ❖ Participated in **Anvestha-2011** which was held at **KLESCET**, Belgaum.
- ❖ Participated in **National Level Technical Symposium “Rasayan 09”** which was held at **M.S.Ramaiah Institute of Technology**, Bangalore.
- ❖ Participated in **National Conference on “GO GREEN”** which was held at **R.V.College of Engineering**, Bangalore.
- ❖ Has successfully accomplished inplant training & project work on “**Dairy Technology & Pollution Control**” at **KMF**, Dharwad.
- ❖ Has successfully accomplished inplant training at **Dodwad Refineries Pvt.Ltd**, Dharwad.
- ❖ Participated in National Workshop on “**Energy Sustenance towards a Better Environment**”.
- ❖ Participated in Hindi Lessons as a performer at **ALL INDIA RADIO**, Dharwad.

Personal Details

Name	Preeti C Kodaganur
Current location	Bangalore
Languages	English, Hindi, Kannada, Marathi.

I hereby declare that all the above information is true & correct as per my knowledge.

Place: Bangalore

Preeti C Kodaganur

Date: