

SAYANTAN DEB

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Ramnagar Road No.5, Agartala, Tripura WEST, 799002.

Current Job: Vedanta Aluminium Limited, Lanjigarh.



### PROFESSIONAL SUMMARY:

Responsible and successful Chemical Engineer in conducting routine inspections, troubleshooting existing problems and responding to emergencies to promote operational efficiency. Meticulous and detail-oriented with over **5 years of Refinery experience**. Knowledgeable in operating Process equipment in field and monitoring process conditions to promote safety.

### SKILLS:

- DCS Operation
- Troubleshooting skills
- Well production support
- Excellent work ethics
- Relationship-Building
- Planning and Coordination
- Organization and Time management
- Shift Production Report Preparation

### WORK HISTORY:

Control Room Engineer | Vedanta Aluminium Limited, Lanjigarh **(From 14/10/2016 to CURRENT)**

- Led startup and shutdown procedures, maintaining compliance with plant operations manual and technical guidelines.
- Oversaw solution production tasks, including Crushing, Grinding, Evaporation, Thickening and containment.
- Handling of refinery circuit during emergency situation like Power plant tripping.
- Prepared standard operating procedures (SOPs) documents for incoming personnel.
- Established proper processes to meet production capacity demands.
- Evaluated safety processes and procedures to check safety of working conditions.

### EDUCATION :

National Institute of Technology, Agartala, Tripura | 2016

Bachelor in Technology: Chemical Engineering.

Did 2 full month industrial training in **Tata Chemicals Limited, Haldia** Plant in Single Super Phosphate production unit.

### HOBBIES:

Bike riding and travelling.