

SANTOSH

MECHANICAL ENGINEER

santu7675@gmail.com

+91 8884441101, 080 22184282

OBJECTIVES:

Mechanical Engineer with Design and Project Management capability. Efficient collaborator who moves projects forward in a competent, technically sound manner. Seeking a challenging position with a leading engineering firm.

EXPERIENCE:

PROJECT ENGINEER TRAINEE (THROUGH NEEM)

Bharat Heavy Electricals Limited – Industrial Systems Group at (Malleswaram, Bangalore). / From November-18 to Present.

TECHNICIAN

Ashok Leyland - unit-2 at (Hosur, Bangalore). / From October 2010 to April 2011.

EDUCATION:

- East West Institute of Technology, Anjananagar-Bangalore.
Bachelor of Engineering (Mechanical), Under VTU in May-2018 With 66% Aggregate.
- Govt. Polytechnic Shorapur (Gulbarga-Karnataka).
Diploma in Mechanical, Under DTE Board in May-2015 With 62% Aggregate.
- Govt. ITI College Chincholli (Gulbarga -Karnataka).
ITI in Fitter, Under NCVT Board in Jul-2011 With 79.33%.
- Govt. High School Kollur. (Gulbarga -Karnataka).
Studied SSLC, Under KSEE Board in May-2008 With 61.44%.

ROLE AND RESPONSIBILITIES:

- Preparation of Ash Handling Layouts, single line flow diagram, Plot plan & Checking Interface with others facilities with AHP System.
- Review and Check of GA Drawings, Design Documents and Technical Data Sheet.
- Review and Check of MQPs of various AHP equipment's, and Inspection Reports/Test Certificates.
- Preparing MIR and Vendor Performance Evaluation.
- Development of AutoCAD 2D Drawings of various equipment of Ash Handling System.
- Project Monitoring-using Tools like WRENCH, PEDM and TEAM UP.
- Interacting with Customer/Vendor and Part of KOM and TCM Meetings.
- Involved in Visual Inspection, Precision Inspection and Final Inspection.

PROJECT UNDERTAKEN

- BIFPCL Project: Actively involved in **Maitree STPP** (2X660MW) Bangladesh of complete Ash Handling System.
 - Fly Ash Handling System.
 - Dry Bottom Ash Handling System.
 - Ship Loading System.
- NTPC Project: Actively involved in **Patratu STPP** (3X800MW) Jharkhand of Fly Ash Handling System.
- Engineering Project: Investigation of DMA and Bio –Degradability of Al₂O₃, Seashell and eggshell on Teflon and polyurethane.
In this project, we conclude that Teflon with AL₂O₃ coated is comparatively the best component to insert in human body.
- Diploma Project: Pedal operated multi-purpose home appliance machine.

SKILLS:

- Strong team collaboration skills, work closely with team members to achieve goals.
- Enthusian to learn new things.
- Good knowledge on MS EXCEL, MS WORD, SOLID EDGE and CATIA V5.
- Interacting with people from diverse communities & learning more about their culture and other things.
- Good at executions, Smart worker and knowledge seeker.
- Dedicated and motivated with a positive attitude.

PERSONAL DETAILS:

Name: SANTOSH RANGANOR
Father's name: MANAPPA RANGANOR
Mother's name: SHANTAMMA
Date of birth: 8th JUNE 1992
Languages known: English, Kannada, Hindi, Telugu.
Current address: 13th cross Vinayaka Nagara, near Nagaraholle
Bus stop, Hegganahalli-Ward, Bangalore-91, India.
Permanent address: #5-99 near govt. hospital Kollur, Chittapur (T)
Gulbarga (D)-585218, Karnataka, India.

DECLARATION:

I hereby declare that all the information is provided by me is true to the best of my knowledge.

Date:

Place:

(SANTOSH)