

Pranav Sopanrao Tanpure

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Ahmednagar, 413723.
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Personal Profile:

Pranav Tanpure

S/O- Sopanrao Tanpure

Date of Birth :

22/03/1995

Sex: Male

Nationality: Indian

Marital Status: Unmarried

Career Objective:

An Electrical Engineering professional with one year of dynamic experience, looking forward to work in an organization with technical work driven environment where I can utilize my experience, theoretical understandings and interpersonal skills which would enable me to grow while achieving the organizational goals.

Software Skills:

EPLAN, Auto-Cad, DIALux, Microsoft Project, Microsoft Office.

Key Capabilities:

- Exhaustive experience in electrical basic, detail design & field engineering
- Well versed with latest statutory rules and national / international standard codes like IS, IEC, IEEE.
- Excellent communication skill
- Inter-discipline coordination

Experience Summary:

Electrical Design / Execution Engineer, B.E. with 1 year of dynamic experience in electrical and electromechanical section of heavy mining & bulk material handling equipment such as Stackers, Reclaimer etc. with continuously increasing responsibilities in delivering requirement of projects, integrity & quality of deliverables, achieving targets etc.

Employment details:

Company: thyssenkrupp Industries India Pvt Ltd, Pune

Duration: 01/12/2016 to till date.

Designation: Graduate Engineer Trainee

Job Responsibilities:

- Electrical Basic Engineering which includes following:
 - Preparation of Key Single Line Diagram
 - Preparation of Electrical Design Basis Report
 - Cable Sizing Calculations
 - Illumination Calculation
 - Earthing & Lightning Sizing Calculation
- Electrical Detail & Field Engineering which includes following:
 - Preparation of Cable Schedule
 - Preparation of Cable Termination Diagram
 - Preparation of Cable Tray, Illumination, Earthing & Lightning Protection Layout
- Electrical Vendor Engineering which includes following:
 - Preparation of Technical Specification
 - Checking of vendor offers and preparation of vendor technical evaluation
 - Checking of post order vendor drawings & documents
- Electrical Project Management which includes following:
 - Planning & tracking of entire project cycle in MS Project.
 - Interdepartmental correspondence.
 - Ensuring successful techno-commercial completion of project within schedule.
 - Discussions & meeting with Client in the interest of project.
- Site support for the completion of erection & commissioning of electrical scope of project.

Projects:

Title	Location	Client / Consultant	Brief Description
Paddle feeder package, coal and limestone	Ramagundam, Telangana, India	Client - National Thermal Power Corporation(NTPC) Consultant – Fichtner Consulting Engineers	<ul style="list-style-type: none"> • Preparation of Key Single Line diagram for paddle feeder • Flexible trailing cable sizing calculations and preparation of cable schedule • Preparation of Layouts for cable tray routing & earthing protection • Preparation of technical specifications for Cable Reeling Drum (CRD), flexible trailing cables, power cables, local control panel etc. • Technical discussions with vendors for procurement of above equipment
Luffing non-slewing stacker, Side scraper reclaimer and Bridge reclaimer package	Boyareddypalli, Andhra Pradesh, India	Penna cement Industries Ltd	<ul style="list-style-type: none"> • Preparation of Key Single Line Diagram for Stacker, Side Scraper Reclaimer and Bridge Reclaimer • Flexible trailing cable sizing calculations and preparation of Power cable schedule • Illumination calculations in DIALux software • Preparation of Layouts for cable tray routing, earthing protection & illumination • Preparation of technical specifications for CRD, trailing cable, power cables, MCC panel, various sensors such as inclinometer, encoder, and tilt switch. • Technical discussions and co-ordination with vendors for above items. • Technical evaluation of vendors for above items • Checking of post order drawings and documents from vendors. • Preparation of Cable Termination Diagram for Stacker, Side Scraper Reclaimer and Bridge Reclaimer in E-Plan software.
Luffing Non-Slewing Stacker, Side Scraper Reclaimer Package	Ivory Coast, West Africa	Dangote Cement	<ul style="list-style-type: none"> • Preparation of Key Single Line Diagram for Stacker and Side Scraper Reclaimer. • Flexible trailing cable sizing calculations and preparation of power cable schedule • Illumination calculations in DIALux software • Preparation of Layouts for cable tray routing, earthing protection & illumination • Preparation of technical specifications for CRD, trailing cable, power cables, MCC panel, various sensors such as inclinometer, encoder, and tilt switch. • Technical discussions and co-ordination with vendors for above items. • Technical evaluation of vendors for above items • Checking of post order drawings and documents from vendors. • Preparation of Cable Termination Diagram for Stacker and Side Scraper Reclaimer in E-Plan software.

Educational Qualifications:

Qualification	Institute	University	Year of Passing	Grade
B.E. Electrical Engineering	AISSMS College of Engineering, Pune	Savitribai Phule Pune University	2016	72%, First class with distinction
Senior School Certificate Examination (Intermediate)	RBNB College, Shirampur	State board Maharashtra.	2012	78.5%
Secondary School Examination (10 th)	New English School, Chitali	State board Maharashtra.	2010	92.36%

Academic Project

- Pressurized water pumping system using VFD (Variable Frequency Drive)

Hobbies and interests

- Watching engineering / technical documentaries

Disclaimer:

Date:
Place:

Pranav Tanpure