

Sakthi Polytechnic college, Sakthi Nagar
Department of Metallurgy
Academic Year 2023-2024
Year / Sem : II / IV

Inplant Training Report for Second Year Metallurgy Students of Sakthi Polytechnic College

Overview

The second-year metallurgy students of Sakthi Polytechnic College undergone in Inplant training at various renowned companies from May to June 2024. This training aimed to provide practical exposure to industrial processes, enhancing their understanding of theoretical concepts learned in the classroom.

Training Summary

The students were undergone training to several companies, including Aqua Sub Engineering, Bharathi Industries Pvt Ltd, JSW Steel Limited, Indo Shell Cast Pvt Ltd, Sri Ganapathy Metals and Salem Steel Plant. The training periods varied, with most students undergoing training for one to two weeks.

Key Learning Outcomes

- **Practical Experience:** Students gained hands-on experience in real-world industrial environments, working with advanced machinery and technology.
- **Industry Exposure:** The training provided insights into the operational aspects of different industries, including steel manufacturing, casting, and engineering.
- **Skill Development:** Students developed essential skills such as teamwork, problem-solving, and technical proficiency.
- **Networking:** The training facilitated interactions with industry professionals, helping students build valuable connections for their future careers.

Overall, the in-plant training was a significant step in bridging the gap between academic knowledge and practical application, preparing the students for successful careers in metallurgy

Sl. No	Name of the Company / Industry	Total Number of Students
		2023-2024
1	Aqua Sub Engineering	8
2	Bharathi Industries	2
3	JSW steels	15
4	Sri Ganapathi steels	10
5	Salem steel plant	4
6	MM Enterprises, Mettur	4
7	Indo shell	4



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