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Letter of Recommendation

Clear vision, level-headedness, and strong perseverance are attributes that best describe Prajjwal Garag. These became lucid during my interaction with him at JSW Steel Limited, where we both work.

We met for the first time in August 2021, when he joined the company as a Graduate Engineer Trainee; I was his designated Reporting Manager. He was chosen from a pool of 300 students. Post joining, he was posted at continuous galvanizing line-1, a highly advanced and stable line. He was placed to collect a nuanced understanding of the galvanizing process with a highly experienced and prolific team. With this team, Prajjwal was required to conduct and lead the commissioning of enormous, complex equipment such as a radiant tube furnace and use the knowledge gained to help commission the two sister lines we are currently working at, i.e., CGL-2 and CGL-3. Using CGL-1 learning, he made prudent decisions during the commissioning phase. Besides, he worked 12-16 hours on the line during the hot and cold run and successfully commissioned CGL-3. Typically, a new resource would achieve such a career graph in years. His ability to do so places him well above his per group. Prajjwal's promotion to Assistant Manager within one year supports my statement.

Furthermore, Prajjwal helped stabilize the various products in 6-8 months, including galvalume products and galvanized sheets. He ensured the quality of the batch of coils remained well-established and prime. He is an invaluable part of the operations team and is currently responsible for manpower handling, critical decision-making, and production planning. As in-charge of the workforce in his shift, he ensured all the jobs on the line complied with ISO standards with the suitable risk assessment and Occupational health safety evaluation. He further prepares and updates documents such as PFMEA, Defect Machine Matrix, PSSR, KAIZEN, and standard operating procedures. He uses tools like Six sigma to find the root cause of the issue and comes up with a solution to maintain equipment health and staffing safety.

Given his performance and ability to step in during a crisis and ensure that no further challenges cropped up, I would say that he has performed well beyond our expectations of a fresher. Prajjwal ensures the line runs smoothly, keeping the safety of his workers his top priority. I remember when PM Electro rejected 1000 metric tons of product because of a defect, and the company suffered a major material rejection. Here, he worked with the product development and quality control team to produce a defect-free product as a replacement and maintain the customer's trust. I observed his work was consequential and straightforward.

Prajwal, atypically, enjoys chasing problems and employing his abilities to find solutions. I remember during the stabilization of the CGL-2 line, and he formulated the machine defect matrix to find its root cause. The defect, "Bare spots", led to a diversion of 500 metric tons of coils. He led a team of five members, did the root cause validation using quality management tools like Six sigma and a fishbone diagram, prepared a cost feasibility chart, and further implemented the feasible solutions on the line. This brought down the occurrences of significant defects in the material diversion. Furthermore, Prajwal is constantly involved in improving and reducing line stoppages. I remember in July 2022, the line used to stop recurrently almost in every shift because of an equipment issue, affecting the production of line for the worse. For this, He made a KAIZEN on the issue and presented it to the maintenance team, which installed a separate drive for a roll causing the issue, saving a lot of money. Despite being new, I was impressed by the fact that he exhibited a level of comfort, flexibility, confidence, and familiarity typically seen by professionals with several years of experience.

Outside work, He worked closely with Corporate Social Responsibility, working towards improving the standard of living in rural India, aiming to make life better for communities.

In sum, Prajwal was a reliable and capable resource to have, one that I am disappointed to see leave. Nevertheless, I understand his need to continue on his intended path and am happy to see him following his goals. His determination to carve a niche for himself will be adequately supported by the skills he earned at JSW Steel.

Kishan
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(Kishan S. Chauhan)