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| Name  Contact details | **DARSHAN S B**  **Phone: +91-90085-02891/+91-7026585694**  **E-Mail: darshansb369@gmail.com** |
| Professional Summary | Darshan SB is a dynamic professional with over 10.5 years of rich experience in maintenances, Instrumentation, Power Distribution, Material Handling, Battery Handling Project Management, Process Enhancements and Quality Assurance, Diesel generator, Ups system, manpower handling, hydraulic system, compressors, air blasting  I have sound knowledge about electrical maintenance and utilities, programmable logics control,scada,HMI, Drives,PCC, MCC,substations, total quality management, TPM,ISO documents, risk assessment, store inventory and planning activities, warehouse, 5s,kaizens,MTTR,MTBF,breakdown analysis, critical spares maintain, safety related activities, Sap maintenance module experience   * Having a sound knowledge in Project Management, maintenance and Planning. * Well versed in project management related functions such as resource planning, in-process inspection, team building and logistics, in co-ordination with internal / external departments. * An effective communicator with excellent relationship building & interpersonal skills. * Strong analytical, problem solving & organizational abilities. Possess a flexible & detail oriented attitude. |
| Work experience  Area of Expertise: | * **Company**: JSW STEEL LTD, Bellary, Karnataka * **Designation**: senior Engineer * **Tenure**: Nov 2007- present * Planning & effecting preventive, predictive & breakdown maintenance schedules of various machineries and equipment’s to increase machine up time/ reliability, thereby accomplishing planned production targets. * Executing cost saving and energy saving techniques/ measures and modifications to achieve substantial reduction in O&M expenditures and work within the budget. * Proactively identify areas of obstruction/ breakdowns, and take steps to rectify the equipment’s through application of trouble shooting tools. * Maintenance of 6.6KV Sub-stations, MCC, PCC, Electrical Drives, Motors and PLC system periodically. * Maintenance of Electrical Drives, Motors and PLC system periodically. * Calibration and Maintenance of instruments like Pressure & Temperature Transmitters, Oxygen analyzers’. * Up gradation of SCADA in Automation whenever modification is required. * Played a leading role the implementation of the PLC 5/80C with redundancy, PLC 5/40 version of Allen Bradley PLC with Rockwell Automation and S7-315 2DP of the Siemens PLC in collaboration with VECON, Germany. * Complete knowledge of HT motor management relay, transformer management relay, vacuum contactors, vacuum circuit breakers, air circuit breakers. * Successfully attended major breakdown jobs involving complex hydraulic equipment’s, charging conveyors. * Minimized inventory pile up in coordination with shop floor managers to reduce blocked investments and improve profitability. * Imparting continuous on job training to the workforce for accomplishing greater operational effectiveness/ efficiency. * Monitoring projects with respect to budgeted cost, demand forecasts, time over-runs to ensure timely execution of projects. * Critical spares procurement to maintain plant availability. * Training sub-ordinates on safety. * Managing the manpower for achieving the periodic production targets and Scheduling material procurement plans and ensuring optimum inventory level. * Adapting just in time techniques in co-ordination with vendors and suppliers like Siemens AG Germany, ABB LTD India, Siemens India Ltd., Lloyds India Ltd., Kirloskar Electricals Ltd., Schneider Electricals India Ltd & fabrication suppliers and many more. * Actively involved in handling the plant shutdown activities. * Preparing Standard Operating Procedures, manuals & work instructions for various equipment’s. |
| Technical Trainings | * Undergone Siemens S7-200,300 2DP, 400 profibus net, training program. * Undergone Rockwell Automation training program. * Undergone ABB drive training program. * Undergone electrical feeder’s lockout and tag out training program. |
| Industrial trainings | * SCADA operation. * Lock out and tag out. * Confined space entry. * Work at height. * Road safety. * Fire and heat safety. * Industrial safety observation. * Permit authorisation and Permit to work. * Program on 5’s. |
| Achievements and Awards | * Rewarded for the "EXEMPLARY WORK” for Modification of Quenching Car. * Rewarded for the “INNOVATIVE THINKING” on DRAG CHAIN SYSTEM for mobile equipment’s in JSW. * Rewarded for best kaizen award * Rewarded as a safety commando officer & 5S Facilitator for our department |
| Technical skills | * AutoCAD 2D * Windows 98, 2000, XP. * Microsoft windows * Internet applications |
| Educational background | * Graduate in ELECTRICAL ENGINEERING from INSTITUION OF ENGINEERS INDIA (2014- 2016) * Graduate in Diploma in Electrical and Electronics Engineering, Govt Polytechnic Tumkur (2004-2007) |
| SAP plant maintenance module (Existing SAP support in JSW | Organization : JSW STEEL LTD  My Role : Functional consultant& coordinator – SAP-PM  Environment : SAP ECC 6.0  Location : Bellary Karnataka  Industry : Iron and Steel Company  Period : Jan 2014 and still |