**CURRICULUM VITAE**

V.SAIRAM

Second Class Mines Manager Certificate Holder

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**Objective**

To work in a progressive Work Culture with Freedom to be Creative, innovative and to Excel and grow with the Organization, an Environment that will serve as a platform to learn and enhance engineering skills where in my knowledge and experience can be shared & enriched.

**Professional Synopsis**

* A dynamic professional, highly initiative and creative mining engineer with more than 9 years of rich experience in Planning, Mining Operations, Drill& Blast, Production Planning and Process Improvements.
* Proficient in evolving cost reduction, production engineering techniques and creating a team work environment to enhance productivity.
* Leading production and attaining the monthly production requirements by planning, assigning targets and tracking progress against targets.
* Effective interpersonal skills with strong analytical, problem solving & organizational abilities.

**Educational Qualification**

* B.Tech., in Mining Engineering of having 71% with First class from University College of Engineering, Kakatiya University(KSM), India.
* Pre Degree from the Board of Intermediate Education with 60%.
* S.S.C from Board of Secondary Education with 70%.

**Professional Certification**

* Second Class Manager’s Certificate of Competency under The Metalliferrous Mines Regulation -1961, INDIA
* First Aid certificate issued by St. John’s Ambulance Association-INDIA.

**Work Experience**

* Working as a **Mines Manager** in **SVS PROJECTS INDIA PVT LTD**, (**Consturction, Control Blasting Job Works in Cellers, Chemical Cutting.)** at Hyderabad.
* Worked as a **Mines Manager** in **SIBELCO MINERALS INDIA PVT LTD, (Quartz and feldspher)** in Hyderabad.
* Worked as a **Mines Manager** in **SUPER STONE CRUSHER, (Road Metal and Building Stone)** in Hyderabad.
* Worked as a **Mining Engineer** in **NAGARJUNA CEMENT LIMITED, (Lime Stone)** in Nalgonda.
* Worked as a **Mining Engineer** in **APEX ENCON PROJECTS PVT LTD, (COAL)** in prism coal mines, chindwara dist., Madhya Pradesh.
* Worked as a **Mining Engineer** in **APEX ENCON PROJECTS PVT LTD, (Highway Tunnel)** in Jammu & Kashmir to Katra Vyshnovi Devi Temple, Jammu & Kashmir.
* Worked with **HINDUSTAN ZINC LTD**. As **Mining Engineer** at Rampura-Agucha Lead &Zinc Opencast & Underground Mine (Third largest Zinc Producer in the world)
* Worked as a **GET** in **HAMSA MINERALS, (Galaxy Granite)** in Ongole.

**Job Responsibilities**

* Responsible for achieving annual and long-term operational plans and profitability in a safe and sustainable manner by providing strategic direction and leadership to the team to achieve set objectives and production targets.
* Lead the overall operations in production (Load, haul, drill and blast), planning, designing and execution of deep hole drilling and blasting, budgeting and budget preparation for all operations of productivity improvements.
* Responsible for Controlling of ground vibrations near concrete area by using various type of controlled blasting techniques.
* Developed Greenfield infrastructure viz. power, water, approach roads, workshop facilities for Heavy Earth Moving Equipment’s, residential facilities, Installation of fuel filling facilities, communication facilities, service facilities, preparation of Waste dump stockpiles, trucking facilities, etc.
* Selection, techno-commercial evaluation, negotiation and procurement of Heavy earth moving machines like shovels, dumpers, drills and ancillary equipment’s.
* Create team synergy, manage diversity and promote a high performance culture by coaching and developing a strong and technically sound performing team.
* Oversee Mine design, planning & development, and scheduling of Mine progression.
* Design of Drill & Blast parameters.
* Preparation of Explosive requirements and other ancillaries in the drilling and blasting
* Conduct Forecasting and budgeting
* Oversee Haul road, Waste dump designs & Management.
* Planning & implementing of effective Mine-Dewatering arrangements.
* Inspect mining areas for unsafe structures, equipment, and working conditions.
* Select locations and plan mining operations, specifying processes, labor usage, and Equipment that will result in safe, economical, and environmentally sound extraction of ore.
* Monitor mine production rates to assess operational effectiveness.
* Design, implement, and monitor the development of mines, facilities, systems, or equipment.
* Implement and coordinate mine safety programs, including the design and maintenance of protective and rescue equipment and safety devices.
* Improving Fragmentation, Dig ability and Crusher Throughput by using Electronic Delay Detonators.
* Preparation of Drill plans as well as Blast design for Pre-splitting and Controlled Blasting for attaining high slope stability of mine benches at required slope angle.
* Preparation of monthly drilling and blasting blocks in consultation with mine planning.
* Actively contributing to a Zero Harm safety culture in the workplace.
* Preparation of Explosive requirements and other ancillaries in the drilling and blasting.
* Preparation and review of Standard Operational Practices for Drilling and Blasting operations.
* Monitoring of Ground Vibration and AOP and its control.
* Preparation of the reports for drilling, blasting and contractual drilling and explosives.
* Looking for the improvement opportunities in the system.
* Monitored daily production requirements of the mine operation group
* Worked closely with mine/crusher/mill operations foreman to monitor ore quality that is being delivered to the mill.
* Produced daily dig plans for mining activities
* Liaised with surveyor on daily basis.
* Created drainage, haul road, and dump designs in the office and implement them in the field through staking.
* Undertake mine engineering project design work both in the office and in the field.
* Developed the weekly mine plan in conjunction with the mine planner.
* Reducing the Blast frequency (increase the mean size of the blast) to improve the efficiency of the HEMM.
* improvement in the HEMM productivity by improving Blast Fragmentation
* Controlling of Ground vibrations by using electronic delay detonators.
* Improved productivity of drill machines, increased drill depth accuracy.

**Computer Proficiency**

**Languages :** C

**Operating system :** Windows-07

**Course :** PGDCA, DTP

**Achievements**

* Participated at **“Surang2k9”** a National level technical symposium for Mining engineers held at Anna University, Chennai in march-2009.
* Participated in “**Genesis** 2k9” a college level technical symposium for Mining Engineers.
* Secured third prize in **POSTER DESIGNING** at **Surang ‘10** a National level technical symposium for Mining engineers held at Anna University.
* Participated in “GENESIS “2k8,2k9,2k10,a college level symposium presented a paper & got 1st prize at the event of Dumb C
* Secured 1st prize in **House stuff works** at **Surang 10** a National level technical symposium from Mining engineers held at Anna University Chennai.

**Professional Training Attended**

* 45 days vocational practical training in **underground coal mines** Singareni Collieries Company Limited, Andhra Pradesh, India during Graduation.
* Vocational training in **Dempo Corporation PVT LTD, GOA** for 45 days (Metal Mines).
* Mining camp of 10 days in **Singareni Collieries** Company Ltd., **Godavarikhani**

**Personal Details**

Name : Vedunuri Sairam

Father’s Name : Veeraiah

Sex : Male

Date of Birth : 07-11-1987

Nationality : Indian

Languages : English, Hindi and Telugu

Marital Status : Married

**References:**

References will be provided upon the Request.