**Introduction**

Mechanical maintenance steers with an objective of keeping all the equipment’s operation streamlined without breakdowns & further withdrawing the peak efficiency out of them while ensuring safety. Moreover the department functions to intercept fluctuation that can occur in the production process.

In line with our vision “**To be the highest value creator in the iron ore industry contributing to the growth of the nation**”

Analysis

Design

Identification & Tracing

Maintenance Management

Implementation

Acceptance Testing

System testing

Delivery

In IOB- VAB we with our various maintenance management and strategies we ensure Minimal breakdowns & down time to boot production. The department works alongside various other departments such as electrical, instrumentation, projects and business excellence for taking innovative & automated approach that further enhances the system. Innovation, kaizen, latest maintenance strategies, spares management are few of the primary pillars of the department.

Further with our various maintenance activities and total employee involvement, we are set to attain focused results in our employee orientation, customer orientation, shareholder and other stake holder orientations.

|  |  |  |
| --- | --- | --- |
| **Prepared By:**  IMS Incharge -Senior Officer | **Reviewed & Issued By:**  Management Representative | **Approved By:**  Head - Mechanical |
| **Signature:** | **Signature:** | **Signature:** |
| **Review Date: 12.12.2022** | **Review Date: 12.12.2022** | **Review Date: 12.12.2022** |