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| **Sr No** | **Activities** |
| 1 | HT Motor overhauling |
| 2 | Motor Replacement |
| 3 | Routine Maintenance of Electrical feeder |
| 4 | Providing illumination for maintenance job |
| 5 | Top charging pump motor maintenance and furnace top light maintenance |
| 6 | Top charging pump motor maintenance and furnace top light maintenance |
| 7 | Hot metal crane cleaning and maintenance |
| 8 | Panel work like drilling, Grinding and cutting |
| 9 | Lead acid battery maintenance |
| 10 | Cable laying at height |
| 11 | Light repairing and changing |
| 12 | Welding machines maintenance |
| 13 | Cat and Intac alternator maintenance and cleaning |
| 14 | Motor and alternator greasing |
| 15 | Manual shifting of material at ground level |
| 16 | Lighting DB replacement and maintenance. |
| 17 | Operations of canteen electrical appliances |
| 18 | Replacement of cable trays |
| 19 | Hot metal crane brake replacement and general maintenance |
| 20 | Maintenance of strirrer assembly |
| 21 | Issuing and normalising of electrical shutdown |
| 22 | Restoring of power supply from power plant after total power failure |
| 23 | Loading, shfting and installation of electrical panel |
| 24 | Meggering of Electrical equipments and earth resistance measurement |
| 25 | Transformer installation, testing, commissioning and general maintenance. |
| 26 | Shifting of ladder and working on height using ladder. |
| 27 | Maintenance of water cooler and deep fridge |
| 28 | Attending plant breakdowns. |
| 29 | 25x12T crane & 12T magnet crane cleaning & maintenance |
| 30 | Maintenance of stove hydralic Valves & limit switches |
| 31 | PCM Launder crane maint |
| 32 | Electrical maint of pantoon pumps |
| 33 | Cleaning of 33 kv substation insulators and 11 kv overhead line maintenance |
| 34 | SPM and vibration measurements |
| 35 | Scrap shifting |
| 36 | Operation of 2.3 KVA Portable Generator set |
| 37 | 4T grab crane cleaning & maintenance |
| 38 | Maintenance of Thickner Rack & accessories |
| 39 | Electrical panel installation |
| 40 | Electrical panel installation |
| 41 | Cable jointing with Raychem jointing kit |
| 42 | Erection of GEPL BFG line |
| 43 | Transformer oil testing |
| 44 | Underground cable laying |
| 45 | Light Fixture installation |
| 46 | HBS hoist maintenance |
| 47 | Overhead line pole maintenance |
| 48 | Unbalance motor replacement |
| 49 | Motor trial |
| 50 | Annual preventive maintenance of panel |
| 51 | Highmast lighting tower Hoisting/Lowering,Maint cable/wire rope replacement |
| 52 | Welding outlet maintenance |
| 53 | Lightening arrestor installation |
| 54 | Removal of old ,unwanted cables |
| 55 | HT Blower Feeder capacitor current checking |
| 56 | Providing independent electrical connection to BF2 CB5 MOTOR 1 and 2 |
| 57 | Providing independent electrical connection to BF2 CB5 MOTOR 1 and 3 |
| 58 | Starting HBS ID on VFD or Star delta with changeover facility |
| 59 | Maintenance of HT system |

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| **Prepared By:**  Senior Electrical Engineer PID1 | **Reviewed & Issued By:**  MR | **Approved By:**  Head Electrical & Instrumentation PID1 |
| **Signature:** | **Signature:** | **Signature:** |
| **Review Date: 04/03/2023** | **Review Date: 04/03/2023** | **Review Date: 04/03/2023** |