| **Department: Maintenance Year: 2021-22 Last Updated on: 03.01.2022** | | | | |  |  |
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| **Obj. No** | **Objectives** | **Key Actions** | **Responsible** | **Target Date** | **Recourse**  **(If any)** | **Status** |
| 1. | Re-Design & Fabrication works on spare cooling tower to make it operational for Generator. | * Maintenance of the cooling tower from every aspect. * Verification of the cooling tower to make it operational. | Waqar Islam | 15.01.2021 | Purchase Required. | Done 15.01.2021 |
| 2. | Installation of Grid Tied Solar Power Plant. | * Negotiations & Comparison of the quotations received from the various parties. * Site, Visits, Meeting & discussion with the higher management for the finalization of the solar project. * Installation, testing & commissioning of the solar power plant from the finalized party. | Waqar Islam | 31.01.2022 | Panels and structure has been arrived in Factory. | Installation is in Process. |
| 3. | Installation of cone conveyor at line 10 to automate the bagging process. | * In-house working on the cone conveyor project will be done by our mechanical team to help develop the system. | Waqar Islam | 10.03.2021 | Purchase Required. | Done |
| 4. | Installation & Fabrication of New Fire Fighting System in Unit-1. | * Discussion of the project with the management for the approval. * Fabrication & Installation of fire fighting system in Unit-1. | Waqar Islam | 28.02.2022 | Dependant on timely purchase. | Installation is in Process. |
| 5. | Installation of Soft Starter & Motor on conveyor of Line-10. | * Quotation & finalization of soft starter and motor from the vendor. * Purchase & Installation of soft starter and motor on the conveyor of Line-10. | Waqar Islam | 10.01.2021 | Purchase Required. | Done 10.01.2021 |
| 6. | In-house Calibration of All Plants including Lab. | * Quotation Finalization & Re-calibration of the master equipments for the reference. * In-house calibration of all the equipments and instruments in the factory. * Calibration records & certificates of all the calibrated equipment. | Waqar Islam | 15.01.2022 | Calibration of Master Equipment is pending. | In Process. |
| 7. | Implementation of 5-S in Whole Workshop. | * Segregation of workshop material. * Alignment of workshop machines. * Tagging of workshop Machines and spare items. * Housekeeping of workshop on daily basis and then sustain it. | Waqar Islam | 31.12.2021 | - | On Going Process. |
| 8. | Quarterly Trainings of the workers related to the field technologies & QHSE Policy & 5S. | * Training of the technicians and other workers as per annual training plan. | Waqar Islam | 31.12.2021 | - | On-Going Training Plan. |
| 9. | Fabrication of Feeding Stand on 2 major plants. | * Purchase of the material after finalizing with the management. * Fabrication of the stand for 2 plants as per production team requirement. | Waqar Islam | 31.05.2021 | Purchase Required. | Done |
| 10. | Fabrication of Feeding Stand of Mixers on 3-4 major plants. | * In-house management of the supplies needed for this project. * Fabrication of the stand for 2 plants as per production team requirement. | Waqar Islam | 20.02.2021 | - | Done. Fabricated 4 stands of mixers. |
| 11. | Dismantling & Re-Erection of Line 3 & 7 on its new location. | * Dismantling of the lines and its new placements under mezzanine floor. * Lighting works of the hall. * PPRC Fittings and air piping for the lines. * Erection & Commissioning of Line 3 & 7. | Waqar Islam | 20.09.2021 | Purchase Required. | Done |
| 12. | Installation & Commissioning of the BCF Plant. | * Cable works of the BCF Plant. * Air Piping and water connections of the BCF Plant. * Installation of the BCF Plant. | Waqar Islam | 01.10.2021 | Purchase Required. | Done |
| 13. | Installation & Commissioning of the new filler line in the Line-10 Hall. | * Cable works of the Filler Plant. * Air Piping and water connections of the Filler Plant. * Installation & commissioning of the BCF Plant. | Waqar Islam | 10.01.2022 | Purchase Required. | In Process |
| 14. | Installation & Commissioning of the new 1750 kVA Genset. | * Cable Finalization and its related documentation. * Exhaust Fan installation for the Genset. * Cable Works and its erection. * Testing & verification of the new Genset. | Waqar Islam | 31.01.2022 | Purchase Required. | In Process |
| 15. | Working on 3MW Power up gradation of Power supply | * Installation of Transformer 3000kva * Installation of MV panels * Installation of new breakers with BTD * Up gradation of L.T Panels to enhance the control of power. | Waqar islam | 15.06.2022 | Purchase Required. | Working is in process |
| 16. | Installation of cone conveyor at line 08 and Line-11 to automate the bagging process. | * In-house working on the cone conveyor project will be done by our mechanical team to help develop the system and minimize the cost of Production. * To increase the productivity by atomizing the system. | Waqar Islam | 15.12.21 | Dependent on purchase | Job done |

Prepared By (HOD): Approved By (GM/MD/CEO):