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| **AHU/FDV NO:** | **Tag No:** | **Date:** |

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| **Sr. No** | **Activity** | **Observation** | **Remark if any** |
| 1 | Check for any air leakage from the plenum & inspection door, correct if any |  |  |
| 2 | Check & ensure free flow of water in drain pipe line, clean with compressed air if pipeline is choked |  |  |
| 3 | Check & re grease the bearing of motor & blower, replace bearing if found any abnormal noise from bearing |  |  |
| 4 | Check & ensure functioning of heaters with respect to thermostat setting |  |  |
| 5 | Check the dynamic balance of the blower by empty rotation, balance it if found any unbalance |  |  |
| 6 | Replace filter if pressure drop across the filter is more than acceptable limit of found damage & if fails in integrity |  |  |
| 7 | Clean the outer surface of cooling coil with water & compressed air |  |  |
| 8 | Ensure magnehelic gauge for proper reading, correct if any |  |  |
| 9 | Megger testing of Electrical Motor and overhauling |  |  |
| 10 | Descaling of Chilled water coil |  |  |
| 11 | Checking of pH of chilled water |  |  |
| 12 | Check for any leakages from CHW line |  |  |

Incident/Deviation if any :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| Done By:  Sign/Date: | Checked by:  Sign/Date: |