## Specifc Checklist, specifying the locations/Places where online effluent/emission monitoring systems/cameras/flow meters that are to be installed in Thermal Power Plants

| 1. Thermal Power Plants Emissions |                            |  |
|-----------------------------------|----------------------------|--|
|                                   |                            |  |
| 1                                 | PM                         | Outlet of ESP*/ Stack (* avoiding turbulance area)   |
| 2                                 | SO <sub>2</sub>            | Outlet of FGD/Stack  |
| 3                                 | NOx                        | Outlet of SCR/ Stack   |
| Effluer                           | nt                         | 0  |
| Sl. No.                           | Parameters to be monitored | Location   |
| 1                                 | рН                         | Outlet of Common Monitoring Basin/ETP Outlet   |
| 2                                 | Temperature                | Outlet of condenser or at pre-cooling channel before meeting the river or any other water body |
| 3                                 | TSS                        | Outlet of Common Monitoring Basin/ETP Outlet Outlet of ash pond in case ,AWRS is not installed |