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| **Sl. No.** | **Name of Equipment(s)** |
| 1 | Hydrothermal unit  |
| 2 | Centrifuge |
| 3 | Balance |
| 4 | Vacuum pump |
| 5 | membrane module and setup |
| 6 | compressor |
| 7 | coating unit |
| 8 | Laboratory scale membrane test set up for wastewater treatment |
| 9 | PH meter |
| 10 | Turbidity meter |
| 11 |  Muffle furnace |
| 12 | Rotary evaporator |
| 13 | Centrifuge |
| 14 | Particulate filtration Test set up |
| 15 | gas permeation test set up |
| 16. | Pressure Filter |
| 17 | Reverse Osmosis Unit |
| 18 | Adsorbent Column fitted with pumps and other accessories |
| 19 | Monoblock Centrifugal pump |
| 20 | Ceramic Ultrafiltration plant of 500 LPH capacity |

Tentative Equipment procurement plan for MSTD for the year 2022-2023(From Sponsored Project)