To,

All Chief Engineers,
M.P. Water Resources Department,

Sub: Instructions for design of Sprinkler System.

For design of Sprinkler System, following instructions are issued:

1. System should be designed for minimum 20m residual head of water.
2. Annual Maintenance condition should be for 5 years, further extendable yearwise for next five years with annual cost increment of 6%.
3. Main Pipeline should end at about 300 hectares service area.
4. Secondary pipeline should end at 30 hectares area.
5. Area beyond 30 hectares should be provided with 10 outlets of about 3 hectares each in a concrete chamber. (2 maximum)
6. Water distribution Management Plan should be prepared in detail for each project.

Endt. No. 34412000/60/2016

Copy to: The Web Manager, WRD for ONLINE feeding.