Water Deionization plant with RO
Reverse Osmosis (RO) and De-ionized (DI) water plant.

- The unit has two stage production of water: (i) Reverse Osmosis (RO) followed by (ii) deionization. Rate of RO+DI water production: 200 Liters/hour. Input: tap water.

- It is possible to tap processed water after the following stages:
  (i) after RO stage (200 L/hr) (with water resistance of 0.03 M\(\Omega\))
  (ii) after mixed bed DI unit (200 L/hr) (with water resistance of 0.1 M\(\Omega\))
  (iii) after supercharge resin unit (200 L/hr) (with water resistance of 17 M\(\Omega\))

- Cycling of water from RO water storage tank via mixed bed to supercharging (and further to the storage tank is possible)