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Research Experience: 25 years

Patents: Granted: 02 Applied: 01

Research Focus :

- Defluoridation of ground water for drinking.
- Capacitive Deionization unit For RO Reject water.
- Thermal Energy Storage system.
- Biodegradable thin films for packaging, gas sensing and motion sensing.
- Chemical sensors for fluoride detection.

Technology Licensed:

- Design and development of domestic defluoridation unit.

Interested Industry member kindly connect through:

Email Id: icc-industryacademia@iccmail.in

Technologies (Proof of Concept- POC): TRL level 4

- Defluoridation of ground water for drinking.

Technologies under development:

- Capacitive deionization unit.

Targeted Industries:

- State Govt. ,PHED ,Water purification Industries.

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