

**SCHOOL OF ENGINEERING & TECHNOLOGY
SRI PADMAVATI MAHILA VISVA VIDYALAYAM
(WOMEN'S UNIVERSITY)-TIRUPATHI-(517502)
B.Tech. (I year) (I semester)
Common for ECE & EEE**

Paper code: BST04 - Engineering Chemistry

Outcomes: The Student is expected to:

- Differentiate between hard and soft water. Understand the disadvantages of using hard water domestically and industrially. Select and apply suitable treatments domestically and industrially.
- Understand the electrochemical sources of energy
- Understand industrially based polymers, various engineering materials.