Objective of the study

As the field is vast, such a short monograph cannot indicate sufficiently this versatile field of applied potential which has immense scope for further developments and innovations. The present work is advantageous to those chemists who are connected with applied research in this field. Consequently offering a few suggestions regarding scope for further investigations and possible developments would be suitable at this juncture.

(a) Primary objective:

Searching cost effective techniques to enhance quality of potable water usable in rural & urban areas/ deprived pockets (slums etc.)

(b) Secondary objective:

(I) Searching cost effective techniques to enhance quality of industrially usable water to minimize scaling or improving softening

(II) Treatment of industrial effluent water for making it suitable for agricultural practices