Efficient techniques for the removal of toxic heavy metals from aquatic environment: A review
4. Concluding notes

Nowadays, the heavy metal uptake from the wastewater is more essential because several threats are arising to both human health and the environment. In order to meet the proposed environmental regulations, various methods like coagulation/flocculation, ion exchange, flotation, membrane filtration, chemical precipitation, electrochemical treatment and adsorption for the elimination of heavy metals were developed. This paper reviewed the usable treatment technologies for the removal of heavy metals from the industrial wastewater. The capacity of treatment method to uptake the single and multi-component heavy metals were explained in detail. It also highlighted the advantages, disadvantages, and limitations of treatment methods to find out the assuring technique for heavy metal removal.