DEDUCTED

COMPUTER SCIENCE - 083

CLASS XI

Topic reduced
Unit I: Computer Systems and Organisation ●   Encoding Schemes : UTF8, UTF32 ●   Concept of cloud computing and cloud services (SaaS,IaaS,PaaS), cloud (public/private), Blockchain technology
Unit II: Computational Thinking and Programming - 1 Decomposition – concept, need for decomposing a problem, examples of problem solving using decomposition. ●   Sorting algorithm: bubble and insertion sort; count the number of operations while sorting.
Suggested Practical List Input a list of elements, sort in ascending/ descending order using Bubble/ Insertion sort.