Programme: Bachelor of Computer Applications

Semester III

UGCA1918

Data Structures Laboratory

Course Outcomes (COs)

CO#	At the end of the course, the student will be able to:
CO1	Implement Dynamic memory allocation.
CO2	Create different data structures in C/ C++
CO3	Implement various operations of all data structures
CO4	Illustrate the outcome of various operations with the help of examples.
CO5	Write programs to implement various types of searching and sorting algorithms

 (Source: IKGPTU Syllabus for Bachelor of Computer Applications (Affiliated Colleges), 2021. https://ptu.ac.in/wp-content/uploads/2021/12/BCA-2021.pdf)