

# **Programme: Bachelor of Computer Applications**

## **Semester III**

# **UGCA1915**

### **Data Structures**

## Course Outcomes (COs)

CO#	At the end of the course, the student will be able to:
CO1	Apply appropriate constructs of Programming language, coding standards for application
	development
CO2	Select appropriate data structures for problem solving and programming
CO3	Illustrate the outcome of various operations on data structures.
CO4	Identify appropriate searching and/or sorting techniques for wide range of problems and
	data types.
CO5	Differentiate between various types of data structures

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