SCEM/ISE **2021-22** 

VI-B

## **Department of Information Science and Engineering**

File Structures Laboratory with Mini Project (18ISL67) - Synopsis			
Student Name	USN	Student Signature	
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Guide Name	Guide Si	Guide Signature with Date	
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Project Title: Pharmacy Management System

## **Project Description:**

Pharmacy Management System involves managing stocks of medicines and deals with printing billing receipt. Pharmacy management system is used maintain day-to-day transaction of medicine product. The pharmacist can use the features of it which includes adding, deleting, modifying medicine to their stocks and also pharmacist can take new medicine order it also enables deleting, modifying medicine orders, printing the receipt of payment and viewing the summary of total sales within a day. The pharmacist need maintain hundreds of thousands of records, which is time consuming and also hand with manual work features helps the pharmacist to manage huge data and stores in the file in order, so it helps to access the required medicine easily.

## References:

[1] Michael J. Folk, Bill Zoellick, Greg Riccardi: File Structures-An Object-Oriented Approach with C++, 3<sup>rd</sup> Edition, Pearson Education, 1998.