Book Review

Operating System

By Ms. Sweta Verma

Publisher: Krishna Prakashan

Pages: 300 Price: Rs. 180/-

The book deals with the fundamental concepts of the operating systems in a very simple way. It shows a proper understanding of the subject starting from basic functioning of computers, their advantages application author has made or successful attempt to make it understandable and analyse the need and requirements of the students of UP Technical University.

Some of the important aspects that the book deals with, are

- operating system structure and components, Interprocess communication, process & CPU scheduling
- Memory Management I/O Management and Data Scheduling, File organisation.

This book is organised in such a way that it maintains the continuity from begining till end; but reader is free to start from any chapter any time. The book is thoroughly equipped with examples and explains the various concepts specially on CPU scheduling, which makes the learning easy.

Now Today's world is becoming the global village. Increasing connectivity of different users across

the globe sitting at remote places has facilated the users to communicate, interact and share one's experience with others even without physically knowing each other using various media. From the back of custain, application that controls, monitors and ensures the proper functioning of the systems and various applications as well is the Operating System. Overall this is a good book that provides a basic understanding of conplete operating system.

Reviewed by : Apoorva Pareek Faculty, NDIM