AICTE PRESCRIBED TEXTBOOK AS PER MODEL CURRICULUM

Aligned with Outcome Based Education | National Education Policy 2020

INFORMATION TECHNOLOGY WORKSHOP In MATLAB

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Information Technology Workshop in MATLAB

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Product Description

Information Technology Workshop in MATLAB This book familiarizes the students to different domains of IT workshop. This covers one of the most widely used programming language i.e., MATLAB. Main purpose of this book is to help students and researchers to understand and apply the MATLAB programming language to applications in engineering science, biomedical science, etc. The main content of this book is aligned with the model curriculum of AICTE followed by concept of outcome-based education as per National Education Policy (NEP) 2020. **Salient Features:**

- Content of the book aligned with the mapping of Course Outcomes, Programs Outcomes and Unit Outcomes.
- In the beginning of each unit learning outcomes are listed to make the student understand what is expected of him/her after completing that unit.
- Book provides lots of recent information, interesting facts, QR Code for E-resources, QR Code for use of ICT, projects, group discussion etc.
- Student and teacher centric subject materials included in book in balanced and chronological manner.
- Figures, tables, and software screen shots are inserted to improve clarity of the topics.
- Apart from essential information a 'Know More' section is also provided in each unit to extend the learning beyond syllabus.
- Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
- Solved and unsolved problems including stepwise solved numerical are included in the book.

Table of Contents

Foreword Acknowledgement Preface Outcome Based Education Course Outcomes Guidelines For Teachers Guidelines For Students List of abbreviations List Of Figures List of tables List of experiments

- Introduction to IT Workshop
- Preliminaries of MATLAB
- Basics of MATLAB
- Vectors and Matrices in MATLAB
- MATLAB Scripts and Functions
- Branch Statements in MATLAB
- Loop Statements in MATLAB
- Image processing and File Handling in MATLAB
- MATLAB Program Organization and Debugging Techniques

Unit summary Exercises Multiple choice questions Answers to multiple choice questions References

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