



## Mathematics II (Kannada) DIP158KA

Author : Garima Singh

ISBN 13 : 978-93-55380-06-7

ISBN 10 : 93-55380-06-2

E-ISBN 13 : 978-93-55380-06-7

Edition : 1

Pages : 196

Type of book : Paperback

Year : 2023

Language : Kannada

Publisher : Khanna Publishing House

Regular Price : Rs-298.00

Sale Price : Rs 238.40

Categories : [AICTE Prescribed Textbooks](#), [All books](#), [Kannada Books](#)

SKU : 1725538883

Condition Type : New

Country Origin : India

---

## Product Description

---

“Mathematics-II” is a Compulsory paper for the first year students of Diploma engineering courses (common to all branches). Syllabus of this book is strictly aligned to the model curriculum of AICTE. And academic content is amalgamated with the concept of outcome based education. Apart from diploma it is useful for all students who are interested in basic /elementary mathematics and competitive examinations.

Book covers seven topics- Determinants, Matrices, Integral Calculus and it's applications. Co-ordinate Geometry and it's applications, vectors and it's applications, Differential equations. Basic of MATLAB.

Each topic is written in an easy and lucid manner with a holistic view. There has been deliberated attempt to keep the number of pages in the book minimum without compromising with the matter. Every chapter contains a set of exercises at the end of each unit to test the student's comprehension.

### Some salient features of the book:

| For direct recapitulation of main concepts, formulae and results a brief summary of each unit has been given.

| Objective questions and subjective questions are given for practice of students after every unit.

| Content of the book is aligned with the mapping of Course Outcomes, Programs Outcomes and uni Outcomes.

| Apart from the theory explanation and solved examples book provides for mini projects, activities, fun facts, QR codes, case studies, video resources etc.

| The text has been supplemented with notes, remarks, remember sections within grey boxes.

|

---

## Table of Contents

---

Foreword,

Acknowledgement,

Preface,

Outcome Based Educations,

Course Outcomes,

Abbreviations and Symbols,

List of Figures,

Guidelines for Teachers,

Guidelines for Students

1- Determinants and Matrices



**Khanna Publishing House**

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: [contact@khannabooks.com](mailto:contact@khannabooks.com) | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320

---

## About the Book

---

“Mathematics-II” is a Compulsory paper for the first year students of Diploma engineering courses (common to all branches). Syllabus of this book is strictly aligned to the model curriculum of AICTE. And academic content is amalgamated with the concept of outcome based education. Apart from diploma it is useful for all students who are interested in basic /elementary mathematics and competitive examinations.

Book covers seven topics- Determinants, Matrices, Integral Calculus and it's applications. Co-ordinate Geometry and it's applications, vectors and it's applications, Differential equations. Basic of MATLAB.

Each topic is written in an easy and lucid manner with a holistic view. There has been deliberated attempt to keep the number of pages in the book minimum without compromising with the matter. Every chapter contains a set of exercises at the end of each unit to test the student's comprehension.

### **Some salient features of the book:**

| For direct recapitulation of main concepts, formulae and results a brief summary of each unit has been given.

| Objective questions and subjective questions are given for practice of students after every unit.

| Content of the book is aligned with the mapping of Course Outcomes, Programs Outcomes and uni Outcomes.

| Apart from the theory explanation and solved examples book provides for mini projects, activities, fun facts, QR codes, case studies, video resources etc.

| The text has been supplemented with notes, remarks, remember sections within grey boxes.

| Student and teacher centric subject materials are included in the book in a balanced manner.

| Real life applications are inserted to improve clarity of this topics.

| Know more section has been introduced which constitutes of additional information related to the topic.

| Check-out section has been introduced so as to active the curiosity part of the student by correlating all the topics studied in this book with MATLAB.

| At the end of each unit. An excerpt related to eminent Indian Mathematicians is given so as to make .

| Student have a glimpse of the rich Indian heritage, especially in the field of mathematics.

---



மாதிரி பாடத்திட்டத்தின்படி AICTE - ஆல் பரிந்துரைக்கப்பட்ட பாடப்புத்தகம்

வெளிப்பாடு அடிப்படையிலான கல்வியின்படி வழிவமைக்கப்பட்டது

தேசிய கல்விக் கொள்கை 2020

# பொறியியல் பணிமனை பயிற்சி



முனைவர் அ. கு. சாரதி

## Engineering Workshop Practice (Tamil) (DIP135TA)

Author :	A. K. Sarathe
ISBN 13 :	978-93-91505-99-8
ISBN 10 :	93-91505-99-6
E-ISBN 13 :	978-93-91505-99-8
Edition :	First
Pages :	196
Type of book :	Paperback
Year :	2022
Language :	Tamil
Publisher :	Khanna Publishing House
Regular Price :	Rs 269.00
Sale Price :	Rs 215.20
Categories :	<a href="#">AICTE Prescribed Textbooks</a> , <a href="#">All books</a> , <a href="#">Tamil Books</a>
Condition Type :	New
Country Origin :	India

## Product Description

“ Engineering Workshop Practice Manual” is a common paper for the first year Diploma course in Engineering & Technology. Syllabus of this book is strictly aligned as per model curriculum of AICTE and academic content is amalgamated with the concept of outcome based education.

Engineering Workshop Practice manual covers five units- First unit deals with the carpentry, second unit is about fitting , third unit focuses on welding, fourth units discusses about sheet metal working and the fifth unit deals with electrical house wiring . The manual comprises of total seventeen workshop practical from P1 to P17 and the same are arranged in hierarchical manner from simple to complex so that students should not only focus on completing the practical and getting the marks/ grades but will also be motivated to create useful products incorporating their creative and critical thinking as well.

### **Some salient features of the book:**

| Content of the manual aligned with the mapping of Course Outcomes, Programs Outcomes and practical outcomes.

| Relevant theory has been included at the beginning of each practical.

| The manual has been developed to ensure alignment with the Outcome Based Education philosophy and consisting of total seventeen workshop practical.

| Unit wise practical are arranged in hierarchical manner from simple to complex.

| Manual provides recent information and QR Code for E-resources etc.

| Figures, photographs and table are inserted to improve clarity of the content.



---

## Table of Contents

---

Foreword,  
Acknowledgement,  
Preface,  
Outcome Based Educations,  
Course Outcomes,  
Abbreviations and Symbols,  
List of Figures,  
List of tables Guidelines for Teachers,  
Guidelines for Students  
UNIT 1: Carpentry  
UNIT 2: Fitting  
UNIT 3: Welding Tools and Equipment  
UNIT 4: Sheet Metal Working  
UNIT 5: Electrical House wiring  
Index

---

## Author

---

**A. K. Sarathe** A. K. Sarathe </p>

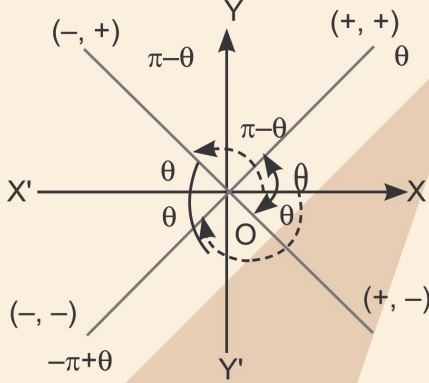


AICTE-ஆல் பரிந்துரைக்கப்பட்ட மாநிலி பாடத்திட்டத்தின் அடிப்படையிலான பாடப்புத்தகம்.

விளைவு அடிப்படையிலான கல்வியுடன் இயைபு பெற்றது

தேசிய கல்விக் கொள்கை 2020

# கணிதவியல்-I



தீபக் சிங்

## Mathematics I (Tamil)

<b>Author :</b>	Deepak Singh
<b>ISBN 13 :</b>	978-93-91505-91-2
<b>ISBN 10 :</b>	93-91505-91-0
<b>E-ISBN 13 :</b>	978-93-91505-91-2
<b>Edition :</b>	First
<b>Pages :</b>	196
<b>Type of book :</b>	Paperback
<b>Weight (g) :</b>	285.00
<b>Year :</b>	2022
<b>Language :</b>	Tamil
<b>Publisher :</b>	Khanna Publishing House
<b>Regular Price :</b>	Rs 268.00
<b>Sale Price :</b>	Rs 214.40
<b>Categories :</b>	<a href="#">AICTE Prescribed Textbooks</a> , <a href="#">All books</a> , <a href="#">Tamil Books</a>
<b>Condition Type :</b>	New
<b>Country Origin :</b>	India

---

## Product Description

---

“Mathematics-I” is included as a paper for the first year Diploma program. Syllabus of this book is strictly aligned as per model curriculum of AICTE, and academic content is combined with the concept of outcome-based education.

Book cover five Units Trigonometry, Functions and Limit, Differential Calculus, Complex numbers and partial Fraction, Permutation and Combination and Binomial Theorem. In every unit each topic is written in easy and lucid manner. A set of exercise at the end of each unit is clubbed to test the student’s comprehension.

### Some salient features of the book

- Content of the book aligned with the mapping of Course Outcomes, Programs Outcomes and Unit Outcomes.
- Book provides lots of real-world applications, interesting facts, QR Code for E-resources, mini projects, curiosity topics, sample specification table etc.
- Students and teacher centric subject materials included in book with balanced and chronological manner.
- Figures, tables and mathematical equations are inserted to improve clarity of the topics.
- 

---

## Table of Contents

---

- 1: Trigonometry
- 2: Functions and Limit
- 3: Differential Calculus
- 4: Complex Numbers and Partial Fraction
- 5: Permutation and Combination, Binomial Theorem

### Appendices

### References for Further Learning

### CO and PO attainment Table

### Index

---

## Author

---

**Deepak Singh** Deepak Singh </p>



**Khanna Publishing House**

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: [contact@khannabooks.com](mailto:contact@khannabooks.com) | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320



AICTE Recommended Textbook as per Model Curriculum - 2018


**KHANNA  
PUBLISHING**


## Professional Ethics and Human Values

Premvir Kapoor

## Professional Ethics and Human Values

<b>Author :</b>	Premvir Kapoor
<b>ISBN 13 :</b>	978-93-86173-65-2
<b>ISBN 10 :</b>	93-86173-65-4
<b>E-ISBN 13 :</b>	978-93-86173-65-2
<b>Edition :</b>	First
<b>Pages :</b>	196
<b>Type of book :</b>	Paperback
<b>Year :</b>	2022
<b>Language :</b>	English
<b>Publisher :</b>	Khanna Publishing House
<b>Regular Price :</b>	Rs 220.00
<b>Sale Price :</b>	Rs 176.00
<b>Categories :</b>	<a href="#">All books</a> , <a href="#">Applied Sciences</a> , <a href="#">Computer Science Engineering</a> , <a href="#">UNIVERSITY RECOMMENDED</a>
<b>Condition Type :</b>	New
<b>Country Origin :</b>	India

### Product Description

The book explain the concept of Business Ethics and Human Values in proper Perspective and shall make the readers realise the important of value and ethics in business and provide them a framework to take ethical decisions by following a life of values a person develop certain fine qualities hope honesty, courage, confidence, maturity, helpfulness and achieve aspiration dream by using the right way of thinking and doing.


**Khanna Publishing House**

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: [contact@khannabooks.com](mailto:contact@khannabooks.com) | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320

---

## Table of Contents

---

Chapter-1: Human Values

Chapter-2: Values in Management

Chapter-3: Business Ethics

Chapter-4: Professional Ethics

Chapter-5: Environmental Degradation and Control

Chapter-6: Science of Living (Jeevan Vigyan)

Chapter-7: Value Education

Chapter-8: Personality and Stress Management

Chapter-9: Review Questions

---

## Author

---

**Premvir Kapoor** Dr. Premvir Kapoor BBM(BHU), MBA(Podar Institute of Management), LLB Delhi, Ph.D(Meerut University), Diploma in Training and Development,ISTD New Delhi, Diploma in Corporate Laws and Secretarial Practice(Indian Law institute New Delhi). He has worked s Director in Sri Ram Institute of Management and IIMT Institute of Management, Greater Noida and Professor of Human Resource Management at IMS Ghaziabad and Lingaya University Faridabad.He has been associated with some of the leading Institutes of Company Secretaries of India, Institute of Marketing management, Western U.P Productionly Council.He is a member of Indian Law Institute, New Delhi. He has been visiting faculty at variousprestigious business schools </p>

---



**Khanna Publishing House**

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: [contact@khannabooks.com](mailto:contact@khannabooks.com) | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320