

Mathematics I (Kannada) DIP153KA

Author : Deepak Singh

ISBN 13 : 978-93-91505-77-6

ISBN 10 : 93-91505-77-5

E-ISBN 13 : 978-93-91505-77-6

Edition : 1

Pages : 184

Type of book : Paperback

Weight (g) : 300

Year : 2023

Language : Kannada

Publisher : Khanna Publishing House

Price : Rs 224.00

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

SKU : 1725682578

Condition Type : New

Country Origin : 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.
- Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
- Comprehensive synopsis of formulae for a quick revision of the basic principles.

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**



About the Book

“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.
 - Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
 - Comprehensive synopsis of formulae for a quick revision of the basic principles.
-

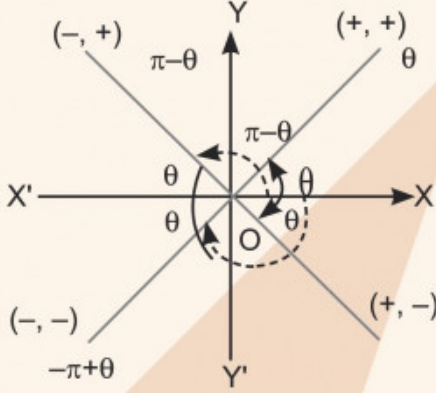


AICTE દ્વારા નિર્ધારિત થયેલ મોડલ અભ્યાસક્રમ મુજબનું પાઠ્યપુસ્તક

પરિણામ આધારિત શિક્ષણ સાથે સંરેખિત

રાષ્ટ્રીય શિક્ષણ નીતિ 2020

ગણિત - I



દીપક સિંઘ

Mathematics-I (Gujarati)

Author : Deepak Singh

ISBN 13 : 978-93-55380-03-6

ISBN 10 : 93-55380-03-8

E-ISBN 13 : 978-93-55380-03-6

Edition : First

Pages : 180

Type of book : Paperback

Year : 2023

Language : Gujarati

Publisher : Khanna Publishing House

Price : Rs 196.00

Categories : [AICTE Prescribed Textbooks](#), [All book](#), [Gujarati Books](#)

SKU : 1725735736

Condition
Type : NewCountry
Origin : 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.
- €Short questions, objective questions and long answer exercises are

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



About the Book

“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.
 - Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
 - Comprehensive synopsis of formulae for a quick revision of the basic principles.
-

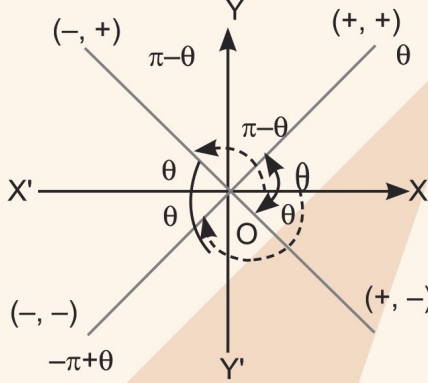


AICTE विहित पाठ्यपुस्तक आदर्श अभ्यासक्रमानुसार

परिणाम आधारित शिक्षणाधी सुसंगत

राष्ट्रीय शैक्षणिक धोरण 2020

गणित - I



दीपक सिंग

Mathematics-I (Marathi)

Author : Deepak Singh

ISBN 13 : 978-93-55380-45-6

ISBN 10 : 93-55380-45-3

E-ISBN 13 : 978-93-55380-45-6

Edition : First

Pages : 188

Type of book : Paperback

Year : 2022

Language : Marathi

Publisher : Khanna Publishing House

Price : Rs 182.00

Categories : [AICTE Prescribed Textbooks](#), [All book](#), [Marathi Books](#)

Condition Type : New

Country Origin : India



Khanna Publishing House

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

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

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

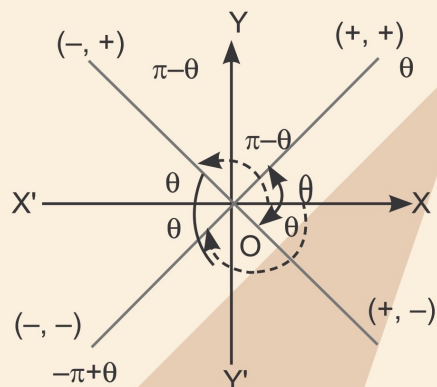
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320

AICTE PRESCRIBED TEXTBOOK AS PER MODEL CURRICULUM

Aligned with Outcome Based Education

National Education Policy 2020

MATHEMATICS-I



Deepak Singh

Mathematics I (English)

Author :	Deepak Singh
ISBN 13 :	978-93-91505-42-4
ISBN 10 :	93-91505-42-2
E-ISBN 13 :	978-93-91505-42-4
Edition :	First
Pages :	180
Type of book :	Paperback
Year :	2024
Language :	English
Publisher :	Khanna Publishing House
Price :	Rs 180.00
Categories :	AICTE Prescribed Textbooks , All book , English Books
Condition Type :	New
Country Origin :	India

**Khanna Publishing House**

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

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

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

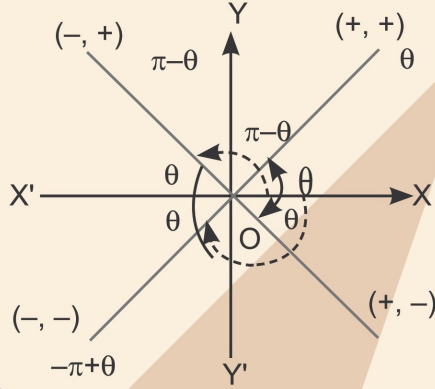
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320

AICTE अनुशंसित पाठ्यपुस्तक - मॉडल पाठ्यक्रम के अनुसार

परिणाम आधारित शिक्षा के साथ संशोधित

राष्ट्रीय शिक्षा नीति 2020

गणित-I



दीपक सिंह

Mathematics I (Hindi)

Author : Deepak Singh

ISBN 13 : 978-93-55381-82-8

ISBN 10 : 93-55381-82-4

E-ISBN 13 : 978-93-55381-82-8

Edition : First

Pages : 168

Type of book : Paperback

Weight (g) : 250.00

Year : 2022

Language : Hindi

Publisher : Khanna Publishing House

Price : Rs 116.00

Categories : [AICTE Prescribed Textbooks](#), [All book](#), [Hindi Books](#)

Condition Type : New

Country Origin : 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.
- Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
- Comprehensive synopsis of formulae for a quick revision of the basic principles.



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

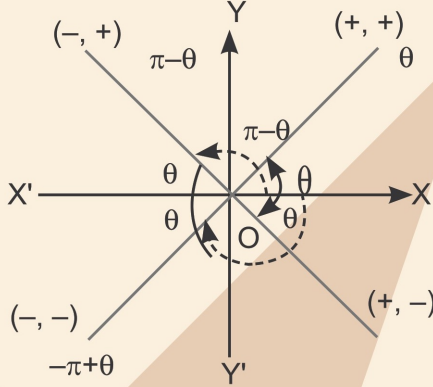


AICTE মডেল পাঠ্যক্রম অনুযায়ী নির্ধারিত পাঠ্যপুস্তক

ফলাফল ভিত্তিক শিক্ষার সাথে সংযুক্ত

জাতীয় শিক্ষা নীতি 2020

গণিত-১



দীপক সিং

Mathematics I (Bengali)

Author : Deepak Singh

ISBN 13 : 978-93-55381-31-6

ISBN 10 : 93-55381-31-X

E-ISBN 13 : 978-93-55381-31-6

Edition : First

Pages : 192

Type of book : Paperback

Weight (g) : 285.00

Year : 2022

Language : Bengali

Publisher : Khanna Publishing House

Price : Rs 140.00

Categories : [AICTE Prescribed Textbooks](#), [All book](#), [Bengali Books](#)Condition
Type : NewCountry
Origin : 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.
- Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
- Comprehensive synopsis of formulae for a quick revision of the basic principles.



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

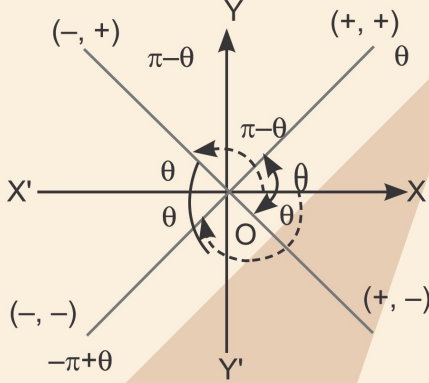


AICTE-ஆல் பரிந்துரைக்கப்பட்ட மாநிலி பாடத்திட்டத்தின் அடிப்படையிலான பாடப்புத்தகம்.

விளைவு அடிப்படையிலான கல்வியுடன் இயைபு பெற்றது

தேசிய கல்விக் கொள்கை 2020

கணிதவியல்-I



தீபக் சிங்

Mathematics I (Tamil)

Author : Deepak Singh

ISBN 13 : 978-93-91505-91-2

ISBN 10 : 93-91505-91-0

E-ISBN 13 : 978-93-91505-91-2

Edition : First

Pages : 196

Type of book : Paperback

Weight (g) : 285.00

Year : 2022

Language : Tamil

Publisher : Khanna Publishing House

Price : Rs 193.00

Categories : [AICTE Prescribed Textbooks](#), [All book](#), [Tamil Books](#)

Condition Type : New

Country Origin : India



Khanna Publishing House

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

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

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 | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320