

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

Regular Price

Rs 288.00

:

Sale Price: Rs 230.40

Categories: AICTE Prescribed Textbooks, All

books, Kannada Books

SKU: 1725682578

Condition

New

Type :

Country
Origin:



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.

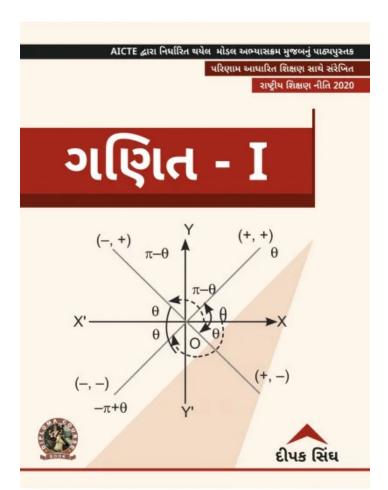
Book cover five Units Trigonometry, Functions and Limit, Differential Calculus, Complex numbers and partial Fraction, Permutation and Combination and Binomial Theorem. In every unit each topic is written in easy and lucid manner. A set of exercise at the end of each unit is clubbed to test the student's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



K H A N N A B O O K S . C O M



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

Regular Price

Rs 268.00

Sale Price: Rs 214.40

Categories: AICTE Prescribed Textbooks, All

books, Gujarati Books

SKU: 1725735736

Condition

Type:

New

Country
Origin:



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.

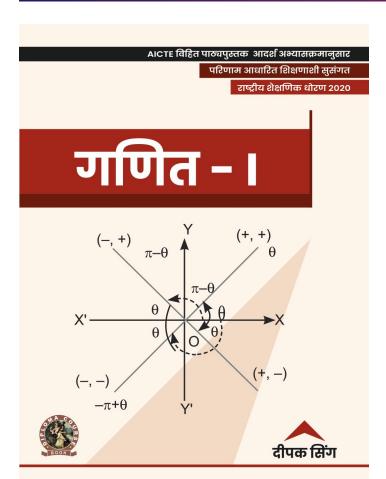
Book cover five Units Trigonometry, Functions and Limit, Differential Calculus, Complex numbers and partial Fraction, Permutation and Combination and Binomial Theorem. In every unit each topic is written in easy and lucid manner. A set of exercise at the end of each unit is clubbed to test the student's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



K H A N N A B O O K S . C O M



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

Regular Price

Rs 252.00

Sale Price: Rs 201.60

Categories: AICTE Prescribed Textbooks, All

books, Marathi Books

Condition

Type:

New

Country
Origin:



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

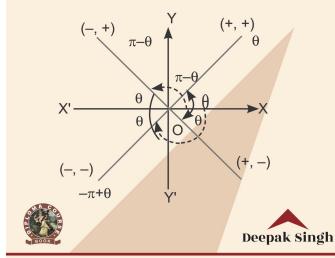
Author



AICTE PRESCRIBED TEXTBOOK AS PER MODEL CURRICULUM

ned with Outcome Based Education

MATHEMATICS-I



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

Regular Price

Rs 252.00

Sale Price: Rs 201.60

Categories: AICTE Prescribed Textbooks, All

books, English Books

Condition

Type:

New

Country

Origin :



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

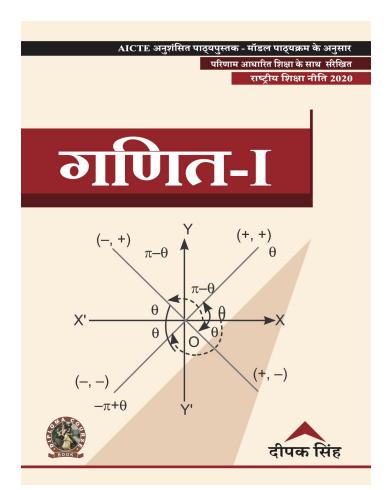
References for Further Learning

CO and PO attainment Table

Index

Author





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

Regular Price

Rs 228.00

Ē

Sale Price: Rs 182.40

Categories: AICTE Prescribed Textbooks, All

books, Hindi Books

Condition

Type:

New

India

Country

Origin :



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

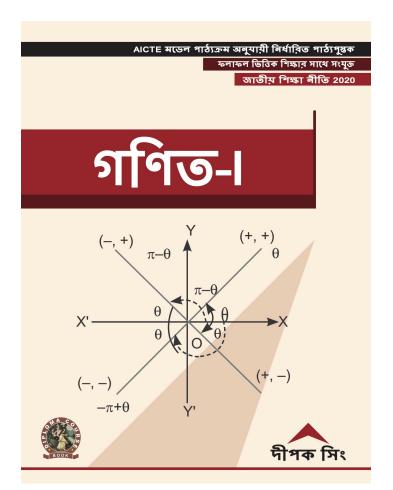
CO and PO attainment Table

Index

Author



K H A N N A B O O K S . C O M



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

Regular Price

Rs 252.00

•

Sale Price: Rs 201.60

Categories: AICTE Prescribed Textbooks, All

books, Bengali Books

Condition

Type:

New

Country

Origin:



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

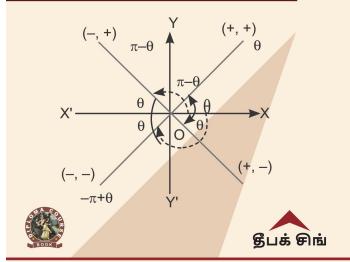
Author



AICTE -ஆல் பரிந்துரைக்கப்பட்ட மாதிரி பாடத்திட்டத்தின் அடிப்படையிலான பாடப்புத்தகம். விளைவு அடிப்படையிலான கல்வியுடன் இயைபு பெற்றது

தேசிய கல்விக் கொள்கை 2020

கணிதவியல்-1



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

Regular Price

Rs 268.00

•

Sale Price: Rs 214.40

Categories: AICTE Prescribed Textbooks, All

books, Tamil Books

Condition

Type:

New

Country

Origin :



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

