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:

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

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

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

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

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

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

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

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

l 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.

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

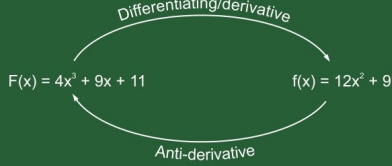l Student have a glimpse of the rich Indian heritage, especially in the field of mathematics.

AICTE विहित पाठ्यपुस्तक आदर्श अभ्यासक्रमानुसार

परिणाम आधारित शिक्षणाशी सुसंगत

राष्ट्रीय शैक्षणिक धोरण 2020

गणित – II

Differentiating/derivative

$F(x) = 4x^3 + 9x + 11$ $f(x) = 12x^2 + 9$

Anti-derivative

$$A = \begin{bmatrix} a_{11} & a_{12} & a_{13} & \cdots & a_{1n} \\ a_{21} & a_{22} & a_{23} & \cdots & a_{2n} \\ \vdots & \vdots & \vdots & \vdots & \vdots \\ a_{m1} & a_{m2} & a_{m3} & \cdots & a_{mn} \end{bmatrix}$$

DIPLOMA COURSE
SINCE 1962
BOOK

गरिमा सिंग

Mathematics-II (Marathi)

Author :	Garima Singh
ISBN 13 :	978-93-55380-20-3
ISBN 10 :	93-55380-20-8
E-ISBN 13 :	978-93-55380-20-3
Edition :	First
Pages :	168
Type of book :	Paperback
Year :	2022
Language :	Marathi
Publisher :	Khanna Publishing House
Regular Price :	~~Rs 236.00~~
Sale Price :	Rs 188.80
Categories :	AICTE Prescribed Textbooks, All books, Marathi Books
Condition Type :	New
Country Origin :	India

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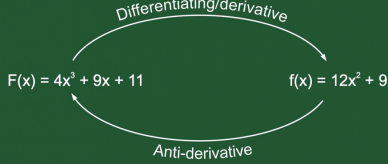
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Author

Garima Singh Garima Singh </p

મોડલ અભ્યાસક્રમ મુજબ AICTE દ્વારા નિર્ધારિત કરેલ પાઠ્યપુસ્તક
પરિણામ આધારિત શિક્ષણ સાથે સંરેખિત
રાષ્ટ્રીય શિક્ષણ નીતિ 2020

ગણિત-II

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ગરિમા સિંઘ

Mathematics - II (Gujarati)

Author :	Garima Singh
ISBN 13 :	978-93-55380-43-2
ISBN 10 :	93-55380-43-7
E-ISBN 13 :	978-93-55380-43-2
Edition :	First
Pages :	156
Type of book :	Paperback
Year :	2023
Language :	Gujarati
Publisher :	Khanna Publishing House
Regular Price :	~~Rs 234.00~~
Sale Price :	Rs 187.20
Categories :	AICTE Prescribed Textbooks, All books, Gujarati Books
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.

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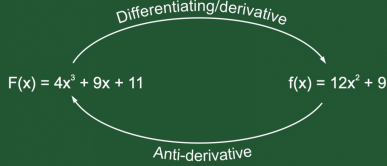
Guidelines for Students

Author

Garima Singh Garima Singh </p

AICTE মডেল পাঠ্যক্রম অনুযায়ী নির্ধারিত পাঠ্যপুস্তক

ফলাফল ভিত্তিক শিক্ষার সাথে সংযুক্ত

জাতীয় শিক্ষা নীতি 2020

গণিত–II

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DIPLOMA COURSE BOOK
SINCE 1962

গরিমা সিং

Mathematics - II (Bengali)

Author :	Garima Singh
ISBN 13 :	978-93-55381-42-2
ISBN 10 :	93-55381-42-5
E-ISBN 13 :	978-93-55381-42-2
Edition :	First
Pages :	176
Type of book :	Paperback
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 :	India

Product Description

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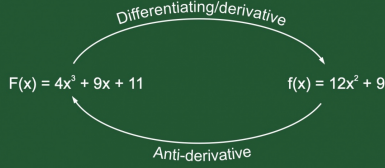
Garima Singh Garima Singh </p

AICTE -ஆல் பரிந்துரைக்கப்பட்ட மாதிரி பாடத்திட்டத்தின் அடிப்படையிலான பாடப்புத்தகம்.

விளைவு அடிப்படையிலான கல்வியுடன் இயைபு பெற்றது

தேசிய கல்விக் கொள்கை 2020

கணிதவியல் -II

Differentiating/derivative

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Anti-derivative

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DIPLOMA COURSE BOOK   SINCE 1962

கரிமா சிங்

Mathematics - II (Tamil)

Author :	Garima Singh
ISBN 13 :	978-93-91505-04-2
ISBN 10 :	93-91505-04-X
E-ISBN 13 :	978-93-91505-04-2
Edition :	First
Pages :	176
Type of book :	Paperback
Year :	2022
Language :	Tamil
Publisher :	Khanna Publishing House
Regular Price :	~~Rs 238.00~~
Sale Price :	Rs 190.40
Categories :	AICTE Prescribed Textbooks, All books, Tamil Books
Condition Type :	New
Country Origin :	India

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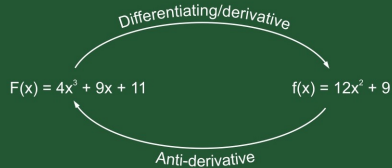Guidelines for Students

Author

Garima Singh Garima Singh </p

AICTE PRESCRIBED TEXTBOOK AS PER MODEL CURRICULUM

Aligned with Outcome Based Education

National Education Policy 2020

MATHEMATICS-II

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DIPLOMA COURSE BOOK — SINCE 1962

GARIMA SINGH

Mathematics II (English)

Author :	Garima Singh
ISBN 13 :	978-93-91505-52-3
ISBN 10 :	93-91505-52-X
E-ISBN 13 :	978-93-91505-52-3
Edition :	First
Pages :	160
Type of book :	Paperback
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
Regular Price :	~~Rs 252.00~~
Sale Price :	Rs 201.60
Categories :	AICTE Prescribed Textbooks, All books, English Books
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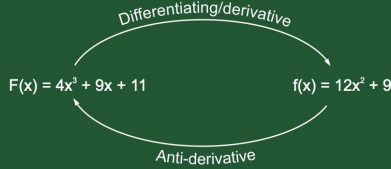
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Garima Singh Garima Singh </p

AICTE अनुशंसित पाठ्यपुस्तक - मॉडल पाठ्यक्रम के अनुसार

परिणाम आधारित शिक्षा के साथ संरेखित

राष्ट्रीय शिक्षा नीति 2020

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DIPLOMA COURSE BOOK
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गरिमा सिंह

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Author :	Garima Singh
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ISBN 10 :	93-55381-91-3
E-ISBN 13 :	978-93-55381-91-0
Edition :	First
Pages :	176
Type of book :	Paperback
Weight (g) :	260.00
Year :	2023
Language :	Hindi
Publisher :	Khanna Publishing House
Regular Price :	~~Rs 224.00~~
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Garima Singh Garima Singh </p