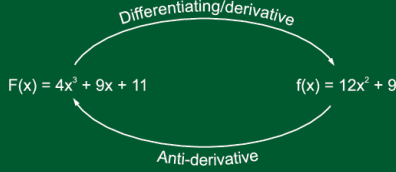


മാതൃകാ പാഠ്യപദ്ധതി പ്രകാരം AICTE നിർദ്ദേശിച്ച പാഠപുസ്തകം

ഫലാധിഷ്ഠിത പാഠ്യപദ്ധതി

ദേശീയ വിദ്യാഭ്യാസ നയം 2020

# ഗണിതം-II



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



ഗരിമ സിംഗ്

## Mathematics - II

**Author :** Garima Singh

**ISBN 13 :** 978-93-55381-71-2

**ISBN 10 :** 93-55381-71-9

**E-ISBN 13 :** 978-93-55381-71-2

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**Language :** Malayalam

**Publisher :** Khanna Publishing House

**Categories :** [AICTE Prescribed Textbooks,](#)  
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**Condition Type :** New

**Country Origin :** India



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**Garima Singh**

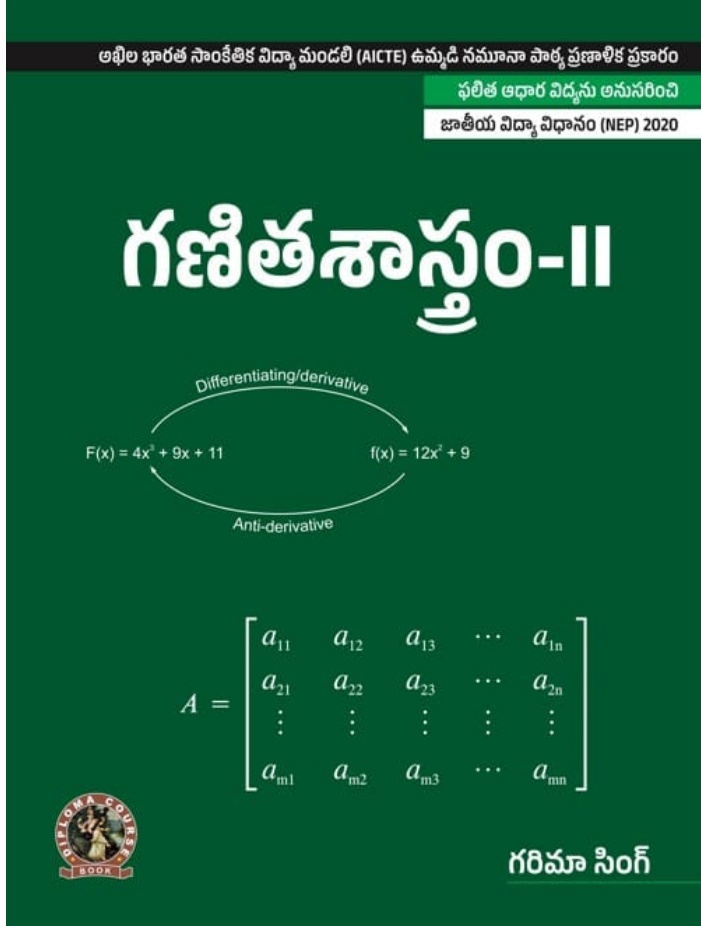
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<b>E-ISBN 13 :</b>	978-93-91505-87-5
<b>Edition :</b>	1
<b>Pages :</b>	204
<b>Type of book :</b>	Paperback
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<b>Publisher :</b>	Khanna Publishing House
<b>Categories :</b>	<a href="#">AICTE Prescribed Textbooks</a> , <a href="#">Ebooks</a> , <a href="#">Telugu Books</a>
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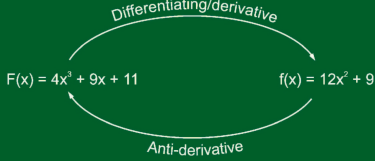
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ಮಾದರಿ ಪಠ್ಯಕ್ರಮದ ಅನುಸಾರ ಒದ್ದಿಸಿಬಿಳ ಶಿಫಾರಸು ಮಾಡಿರುವ ಪಠ್ಯಪುಸ್ತಕ  
ಫಲಿತಾಂಶ ಆಧಾರಿತ ಶಿಕ್ಷಣದೊಂದಿಗೆ ಹೊಂದಿಸಲಾಗಿದೆ  
ರಾಷ್ಟ್ರೀಯ ಶಿಕ್ಷಣ ನೀತಿ 2020

# ಗಣಿತ-II



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ಗರಿಮಾ ಸಿಂಗ್

## Mathematics-II

<b>Author :</b>	Garima Singh
<b>ISBN 13 :</b>	978-93-55380-06-7
<b>ISBN 10 :</b>	93-55380-06-2
<b>E-ISBN 13 :</b>	978-93-55380-06-7
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<b>Publisher :</b>	Khanna Publishing House
<b>Categories :</b>	<a href="#">AICTE Prescribed Textbooks,</a> <a href="#">Ebooks, <u>Kannada Books</u></a>
<b>SKU :</b>	1725538883
<b>Condition Type :</b>	New
<b>Country Origin :</b>	India

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**GARIMA SINGH**

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## Mathematics-II

<b>Author :</b>	Garima Singh
<b>ISBN 13 :</b>	978-93-55380-20-3
<b>ISBN 10 :</b>	93-55380-20-8
<b>E-ISBN 13 :</b>	978-93-55380-20-3
<b>Edition :</b>	First
<b>Pages :</b>	168
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<b>Categories :</b>	<a href="#">AICTE Prescribed Textbooks,</a> <a href="#">Ebooks,</a> <a href="#">Marathi Books</a>
<b>Condition Type :</b>	New
<b>Country Origin :</b>	India

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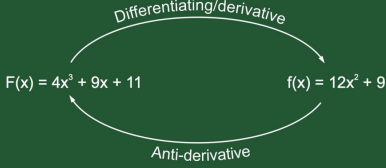
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મોડલ અભ્યાસક્રમ મુજબ AICTE દ્વારા નિર્ધારિત કરેલ પાઠ્યપુસ્તક

પરિણામ આધારિત શિક્ષણ સાથે સંરેખિત

રાષ્ટ્રીય શિક્ષણ નીતિ 2020

# ગણિત-II



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



ગરિમા સિંઘ

## Mathematics - II

<b>Author :</b>	Garima Singh
<b>ISBN 13 :</b>	978-93-55380-43-2
<b>ISBN 10 :</b>	93-55380-43-7
<b>E-ISBN 13 :</b>	978-93-55380-43-2
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<b>Language :</b>	Gujarati
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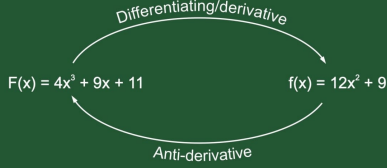
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ফলাফল ভিত্তিক শিক্ষার সাথে সংযুক্ত

জাতীয় শিক্ষা নীতি 2020

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<b>Author :</b>	Garima Singh
<b>ISBN 13 :</b>	978-93-55381-42-2
<b>ISBN 10 :</b>	93-55381-42-5
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<b>Publisher :</b>	Khanna Publishing House
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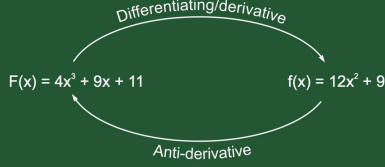
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வினைவு அடிப்படையிலான கல்வியுடன் இயைபு பெற்றது

தேசிய கல்விக் கொள்கை 2020

# கணிதவியல் - II



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கரிமா சிங்

## Mathematics - II

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<b>Edition :</b>	First
<b>Pages :</b>	176
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“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: 1. For direct recapitulation of main concepts, formulae and results a brief summary of each unit has been given. 2. Objective questions and subjective questions are given for practice of students after every unit. 3. Content of the book is aligned with the mapping of Course Outcomes, Programs Outcomes and unit Outcomes. 4. Apart from the theory explanation and solved examples book provides for mini projects, activities, fun facts, QR codes, case studies, video resources etc. 5. The text has been supplemented with notes, remarks, remember sections within grey boxes. 6. Student and teacher centric subject materials are included in the book in a balanced manner. 7. Real life applications are inserted to improve clarity of this topics. 8. Know more section has been introduced which constitutes of additional information related to the topic. 9. 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. 10. At the end of each unit. An excerpt related to eminent Indian Mathematicians is given so as to make . 11. Student have a glimpse of the rich Indian

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## Author

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**Garima Singh**

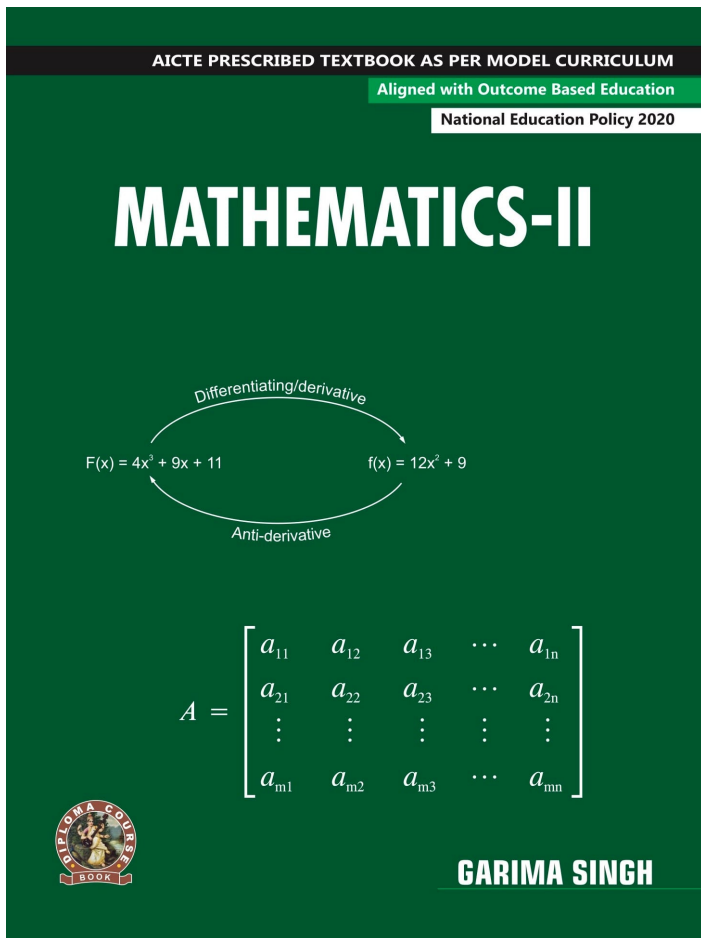
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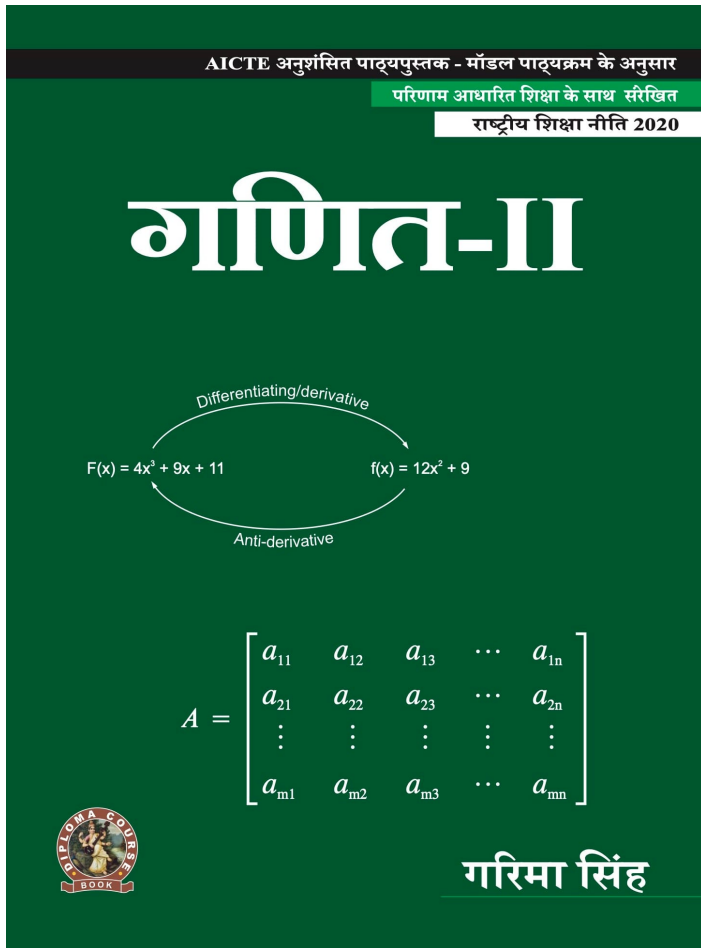
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