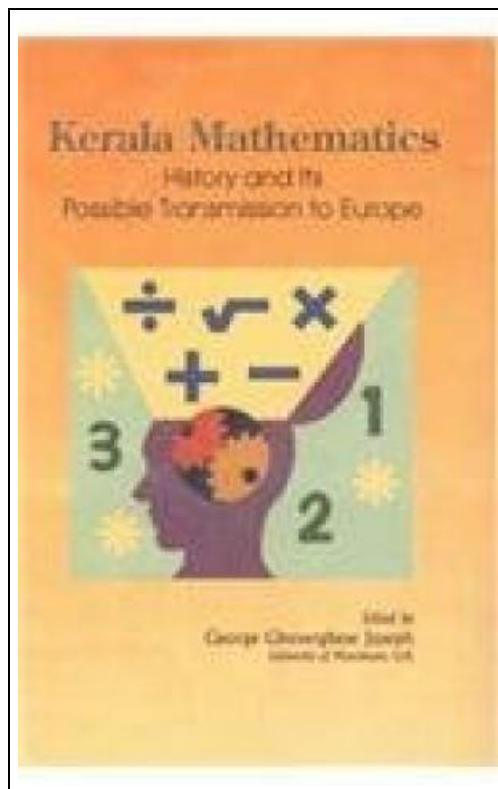


Kerala Mathematics: History and its Possible Transmission to Europe



Filesize: 2.11 MB

Reviews

Most of these pdf is the greatest pdf available. It is really basic but excitement inside the fifty percent from the ebook. Your daily life span will likely be convert as soon as you complete reading this article ebook.

(Juwana Welch Sr.)

KERALA MATHEMATICS: HISTORY AND ITS POSSIBLE TRANSMISSION TO EUROPE

[DOWNLOAD PDF](#)

B.R. Publishing Corporation, Delhi, 2009. Hardcover. Book Condition: New. First edition. 15 x 23 cm. In the history of mathematics, the invention of calculus and `the passage to infinity` are seen as major benchmarks in the creation of modern or advanced mathematics. A principal focus of this volume is tracing the beginnings of modern mathematics to India, notably Kerala, and how these ideas and techniques may have been transmitted to Europe. If such transmission proves to be significant, it would help to deconstruct the prevailing Eurocentric account of the development of modern mathematics. To that end invitations were extended to a group of distinguished historians, mathematicians, educators, linguists, philosophers and others to make presentations at a two-day Workshop held in Trivandrum. And this is reflected in the breadth and depth of the papers presented in this volume. Contents Introduction I. The Kerala School of Mathematics and Astronomy : The Social and Historical Contexts : 1. Infinite Series Across three Cultures : Background and Motivation - A Brief Survey/George Gheverghese Joseph 2. Indian Mathematical Tradition : The Kerala Dimension/V. Madhukar Mallayya and George Gheverghese Joseph 3. An Intellectual Background of Medieval Kerala With Special Reference to Mathematics and Astronomy/Vijayalekshmy M. and George Gheverghese Joseph II. WORK OF THE KERALA SCHOOL OF MATHEMATICS AND ASTRONOMY : SOME EXEMPLARS : 4. Kerala Mathematics : Motivation, Rationale and Method/V. Madhukar Mallayya and George Gheverghese Joseph 5. Derivation of the Infinite Series Expansion for as Demonstrated in the Yuktibhasa/P. Rajasekhar 6. Mathematics of Tantrasangraha and Its Successors/Jean Michel Delire III. ESTABLISHING TRANSMISSIONS AND OTHER PHILOSOPHICAL AND METHODOLOGICAL ISSUES : 7. Establishing Transmissions : Some Methodological Issues/Arun Bala 8. The Philosophy of Mathematics, Values and Keralese Mathematics/Paul Ernest IV. EARLIER TRANSMISSION OF MATHEMATICS FROM INDIA AND PARALLEL DEVELOPMENTS ELSEWHERE : 9. Early Transmissions of Indian Mathematics/Sreeramula...

[Read Kerala Mathematics: History and its Possible Transmission to Europe Online](#)[Download PDF Kerala Mathematics: History and its Possible Transmission to Europe](#)

You May Also Like



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Save ePub »](#)



Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.Klara is a little different from the other...

[Save ePub »](#)



History of the Town of Sutton Massachusetts from 1704 to 1876

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.This version of the History of the Town of Sutton Massachusetts...

[Save ePub »](#)



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

[Save ePub »](#)



101 Ways to Beat Boredom: NF Brown B/3b

Pearson Education Limited. Paperback. Book Condition: new. BRAND NEW, 101 Ways to Beat Boredom: NF Brown B/3b, Anna Claybourne, This title is part of Bug Club, the first whole-school reading programme to combine books with...

[Save ePub »](#)