Ramanujan: Essays and Surveys (History of Mathematics, V. 22)

Bruce C. Berndt

Ramanujan: Essays and Surveys (History of Mathematics, V. 22)

Bruce C. Berndt

Ramanujan: Essays and Surveys (History of Mathematics, V. 22) Bruce C. Berndt
This book contains essays on Ramanujan and his work , as well as important survey articles in areas influenced by Ramanujan's mathematics. Most of the articles in the book are nontechnical, but even those that are more technical contain substantial sections that will engage the general reader.

The book opens with the only four existing photographs of Ramanujan, presenting historical accounts and information about other people in the photos. This section includes an account of a cryptic family history written by his younger brother, S. Lakshmi Narasimhan. Following are articles on Ramanujan's illness by R. A. Rankin, the British physician D. A. B. Young, and Nobel laureate S. Chandrasekhar. They present a study of his symptoms, a convincing diagnosis of the cause of his death, and a thorough exposition of Ramanujan's life as a patient in English sanitariums and nursing homes.

Following this are biographies of S. Janaki (Mrs. Ramanujan) and S. Narayana Iyer, Chief Accountant of the Madras Port Trust Office, who first communicated Ramanujan's work to the Journal of the Indian Mathematical Society. The last half of the book begins with a section on "Ramanujan's Manuscripts and Notebooks". Included is an important article by G. E. Andrews on Ramanujan's lost notebook.

The final two sections feature both nontechnical articles, such as Jonathan and Peter Borwein's "Ramanujan and pi", and more technical articles by Freeman Dyson, Atle Selberg, Richard Askey, and G. N. Watson.

This volume complements the book Ramanujan: Letters and Commentary, Volume 9, in the AMS series, History of Mathematics. For more on Ramanujan, see these AMS publications, Ramanujan: Twelve Lectures on Subjects Suggested by His Life and Work, Volume 136.H, and Collected Papers of Srinivasa Ramanujan, Volume 159.H, in the AMS Chelsea Publishing series.

Copublished with the London Mathematical Society.

⬇ **Download** Ramanujan: Essays and Surveys (History of Mathemat ...pdf

▤ **Read Online** Ramanujan: Essays and Surveys (History of Mathem ...pdf

Download and Read Free Online Ramanujan: Essays and Surveys (History of Mathematics, V. 22) Bruce C. Berndt

---

From reader reviews:

Scott Barbour:

The book Ramanujan: Essays and Surveys (History of Mathematics, V. 22) can give more knowledge and also the precise product information about everything you want. So why must we leave the great thing like a book Ramanujan: Essays and Surveys (History of Mathematics, V. 22)? Wide variety you have a different opinion about reserve. But one aim that will book can give many data for us. It is absolutely right. Right now, try to closer along with your book. Knowledge or details that you take for that, you can give for each other; you are able to share all of these. Book Ramanujan: Essays and Surveys (History of Mathematics, V. 22) has simple shape nevertheless, you know: it has great and big function for you. You can look the enormous world by start and read a e-book. So it is very wonderful.

Owen Ray:

This Ramanujan: Essays and Surveys (History of Mathematics, V. 22) are reliable for you who want to be considered a successful person, why. The reason of this Ramanujan: Essays and Surveys (History of Mathematics, V. 22) can be among the great books you must have is giving you more than just simple looking at food but feed anyone with information that possibly will shock your earlier knowledge. This book is handy, you can bring it just about everywhere and whenever your conditions throughout the e-book and printed ones. Beside that this Ramanujan: Essays and Surveys (History of Mathematics, V. 22) giving you an enormous of experience such as rich vocabulary, giving you trial run of critical thinking that could it useful in your day activity. So , let's have it and revel in reading.

James Nadler:

As a student exactly feel bored to reading. If their teacher questioned them to go to the library or to make summary for some guide, they are complained. Just very little students that has reading's heart and soul or real their leisure activity. They just do what the teacher want, like asked to go to the library. They go to generally there but nothing reading critically. Any students feel that studying is not important, boring along with can't see colorful pictures on there. Yeah, it is to become complicated. Book is very important to suit your needs. As we know that on this age, many ways to get whatever we want. Likewise word says, many ways to reach Chinese's country. Therefore this Ramanujan: Essays and Surveys (History of Mathematics, V. 22) can make you really feel more interested to read.

Gay Swiderski:

Reserve is one of source of expertise. We can add our know-how from it. Not only for students and also native or citizen want book to know the up-date information of year in order to year. As we know those guides have many advantages. Beside all of us add our knowledge, can bring us to around the world. By the book Ramanujan: Essays and Surveys (History of Mathematics, V. 22) we can have more advantage. Don't you to definitely be creative people? To get creative person must prefer to read a book. Just choose the best

book that appropriate with your aim. Don't become doubt to change your life by this book Ramanujan: Essays and Surveys (History of Mathematics, V. 22). You can more inviting than now.

Download and Read Online Ramanujan: Essays and Surveys (History of Mathematics, V. 22) Bruce C. Berndt #O0KXQ9FIH1N

Read Ramanujan: Essays and Surveys (History of Mathematics, V. 22) by Bruce C. Berndt for online ebook

Ramanujan: Essays and Surveys (History of Mathematics, V. 22) by Bruce C. Berndt Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Ramanujan: Essays and Surveys (History of Mathematics, V. 22) by Bruce C. Berndt books to read online.

Online Ramanujan: Essays and Surveys (History of Mathematics, V. 22) by Bruce C. Berndt ebook PDF download

Ramanujan: Essays and Surveys (History of Mathematics, V. 22) by Bruce C. Berndt Doc

Ramanujan: Essays and Surveys (History of Mathematics, V. 22) by Bruce C. Berndt Mobipocket

Ramanujan: Essays and Surveys (History of Mathematics, V. 22) by Bruce C. Berndt EPub