

A selected list of Books, Journals, Web resources and Articles on Srinivasa Ramanujan

A. Books (available in RC)

- 1. Collected Papers of Srinivasa Ramanujan**
Ramanujan, Srinivasa, Hardy, G. H. Ed.,
Ams Chelsea Pub., 2000.
510 RAM
010951
- 2. Ramanujan: Essays and Surveys.**
Berndt, Bruce C. Ed. & Rankin, Robert A.,
Ed.:
New Delhi. Hindustan Book, 2003.
510.92 BER
008952
- 3. Icons from the World of Science.**
Ananthanarayanan, S.
New Delhi. Puffin, 2004.
0-14-333559-6
509.22 ANA
009197
- 4. Return from Exile.**
Nandy, Ashis.
Delhi. Oxford University Press, 1998.
0-19-564178-7
100 NAN
000551 000552
- 5. Twelve Lectures on Subjects Suggested by his Life and Work.**
Hardy, G. H.
Rhode Island. Ams Chelsea Pub, 1999.
0-8218-2023-0
510 HAR
010949

B. Books (RC doesn't have)

- 1. Alternative sciences: creativity and authenticity in two Indian scientists**
Ashis Nandy.
New Delhi: Allied, 1980.
xii, 155 p. ; 22 cm.
- 2. Indian scientists; biographical sketches, with an account of their researches, discoveries & inventions.**
Madras, G.A. Natesan & co. [1929]
viii, 280 p. ports. 19 cm.
- 3. Lectures by Godfrey H. Hardy on the mathematical work of Ramanujan, fall term 1936.**
Notes by Marshall Hall.
Ann Arbor, Mich., Edwards bros., inc.,
1937.
2 p. l., 57 p. diags. 28 cm.
- 4. The lost notebook and other unpublished papers**
Srinivasa Ramanujan; Introduction by George E. Andrews.
New Delhi: Narosa Pub. House; Berlin; New York: Springer-Verlag, c1988.
xxv, 419 p. : ill., ports., facsim. ; 32 cm.
- 5. The man who knew infinity: a life of the genius Ramanujan**
Robert Kanigel.
New York: Scribner ; Toronto : Collier Macmillan Canada; New York: Maxwell Macmillan International, c1991.
ix, 438 p., [16] p. of plates : ill. ; 25 cm.
- 6. Notebooks of Srinivasa Ramanujan.**
Bombay, Tata Institute of Fundamental Research, 1957.
2 v. facsim. 31 cm.

7. **Number theory, Madras 1987: proceedings of the International Ramanujan Centenary Conference, held at Anna University, Madras, India, Dec. 21, 1987**
K. Alladi (ed.).
Berlin; New York: Springer-Verlag, c1989.
234 p.: ill. ; 25 cm.
8. **Ramanujan International Symposium on Analysis: proceedings of Ramanujan Birth Centenary Year, International Symposium on Analysis held at Pune, India, December 26-28, 1987**
Chief editor, N.K. Thakare ; assisted by K.C. Sharma, T.T. Raghunathan.
Delhi: Macmillan India, 1989.
xii, 481 p. : port. ; 25 cm.
9. **Ramanujan: letters and commentary**
Bruce C. Berndt and Robert A. Rankin.
Providence, R.I.: American Mathematical Society; [London]: London Mathematical Society, c1995.
xiv, 347 p. : ill. ; 27 cm.
10. **Ramanujan, the man and the mathematician**
S. R. Ranganathan.
Bombay, New York, Asia Pub. House [1967]
138 p. illus., facsim., ports. 23 cm.
11. **Srinivasa Ramanujan centenary, 1987.**
Bangalore: Indian Institute of Science, [1987]
53 p.: ill. ; 25 cm.
12. **Toils and triumphs of Srinivasa Ramanujan, the man and the mathematician**
Wazir Hasan Abdi.
Jaipur : National, 1992.
xii, 288 p. : ill. ; 22 cm.

C. Journals

2. **The Ramanujan journal** [electronic resource].
Norwell, MA: Kluwer Academic Publishers, c1997-
Vol. 1, issue 1 (1997)-

D. Internet Resources (Free)

1. Srinivasa Aiyangar Ramanujan
<http://www-groups.dcs.st-and.ac.uk/~history/Mathematicians/Ramanujan.html>
2. Ramanujan, Srinivasa (1887-1920)
<http://scienceworld.wolfram.com/biography/Ramanujan.html>
3. *Srinivasa Ramanujan Aiyangar (Dec. 22, 1887 - April 26, 1920)*
<http://home.att.net/~s-prasad/math.htm>
4. Srinivasa Ramanujan
http://www.meta-religion.com/Mathematics/Biography/srinivasa_ramanujan.htm
5. Srinivasa Ramanujan
From Wikipedia, the free encyclopedia.
<http://en.wikipedia.org/wiki/Ramanujan>
6. Srinivasa Aiyangar Ramanujan
<http://srinivasa-ramanujan.biography.ms/>

E. Articles

1. P V Seshu Aiyar, The late Mr S Ramanujan, B.A., F.R.S., *J. Indian Math. Soc.* **12** (1920), 81-86.
2. G E Andrews, An introduction to Ramanujan's 'lost' notebook, *Amer. Math. Monthly* **86** (1979), 89-108.
3. B Berndt, Srinivasa Ramanujan, *The American Scholar* **58** (1989), 234-244.
4. B Berndt and S Bhargava, Ramanujan - For lowbrows, *Amer. Math. Monthly* **100** (1993), 644-656.
5. B Bollobas, Ramanujan - a glimpse of his life and his mathematics, *The Cambridge Review* (1988), 76-80.
6. B Bollobas, Ramanujan - a glimpse of his life and his mathematics, *Eureka* **48** (1988), 81-98.
7. J M Borwein and P B Borwein, Ramanujan and pi, *Scientific American* **258** (2) (1988), 66-73.
8. S Chandrasekhar, On Ramanujan, in *Ramanujan Revisited* (Boston, 1988), 1-6.
9. L Debnath, Srinivasa Ramanujan (1887-1920) : a centennial tribute, *International journal of mathematical education in science and technology* **18** (1987), 821-861.
10. G H Hardy, The Indian mathematician Ramanujan, *Amer. Math. Monthly* **44** (3) (1937), 137-155.
11. G H Hardy, Srinivasa Ramanujan, *Proc. London Math. Soc.* **19** (1921), xi-lviii.
12. E H Neville, Srinivasa Ramanujan, *Nature* **149** (1942), 292-294.
13. C T Rajagopal, Stray thoughts on Srinivasa Ramanujan, *Math. Teacher (India)* **11A** (1975), 119-122, and **12** (1976), 138-139.
14. K Ramachandra, Srinivasa Ramanujan (the inventor of the circle method), *J. Math. Phys. Sci.* **21** (1987), 545-564.
15. K Ramachandra, Srinivasa Ramanujan (the inventor of the circle method), *Hardy-Ramanujan J.* **10** (1987), 9-24.
16. R A Rankin, Ramanujan's manuscripts and notebooks, *Bull. London Math. Soc.* **14** (1982), 81-97.
17. R A Rankin, Ramanujan's manuscripts and notebooks II, *Bull. London Math. Soc.* **21** (1989), 351-365.
18. R A Rankin, Srinivasa Ramanujan (1887- 1920), *International journal of mathematical education in science and technology* **18** (1987), 861-.
19. R A Rankin, Ramanujan as a patient, *Proc. Indian Ac. Sci.* **93** (1984), 79-100.
20. R Ramachandra Rao, In memoriam S Ramanujan, B.A., F.R.S., *J. Indian Math. Soc.* **12** (1920), 87-90.
21. E Shils, Reflections on tradition, centre and periphery and the universal validity of science : the significance of the life of S Ramanujan, *Minerva* **29** (1991), 393-419.
22. D A B Young, Ramanujan's illness, *Notes and Records of the Royal Society of London* **48** (1994), 107-119.