

Sri – Om  
**VEDIC MATHEMATICS AWARENESS YEAR**

E-Newsletter Issue no 2 dated 2-10-2014

*'Credit goes to Swami Bharti Krshna Tirtha Ji Maharaj to focus the attention of present generation about the values of Ganita Sutras (mental Mathematics Sutras)'*

*All are invited to join Awareness program*

*All are warmly invited to join the awareness program of Vedic Mathematics. All teachers, parents and students are invited to Learn and Teach Vedic Mathematics for proper intelligence growth at School.*

Dr. S. K. Kapoor  
Sh. Rakesh Bhatia  
Sh. Bhim Sein Khanna  
- Organizers

**We recognize and salute  
Kenneth Raymond Williams**

*Anybody going through the curriculum vitae of 'Kenneth Raymond Williams' is bound to recognize and salute his contribution in the domain of Vedic Mathematics.*

*We have the pleasure to share his Curriculum Vitae with all.*

**KENNETH RAYMOND WILLIAMS**

**Born:** 10th March 1946 in Beverley, Yorkshire, UK.  
**Present address:** Kensglen, Castle Douglas, DG7 3TE, Scotland, U.K.  
**Email:** kenwilliams.vm@gmail.com

**Qualifications:**

1972 Teacher's Certificate in Mathematics.  
University of London Goldsmiths' College.  
1981 B.Sc. in Astronomy (honours).  
University of London, University College London.

**Teaching experience:**

1972-78 Full-time mathematics teacher at Parliament Hill School, London.  
1981-88 Part-time, 6th form of William Ellis School, London.  
1986-88 Part-time lecturer at the Polytechnic of North London.  
1987-88 Part-time teacher at Islington Sixth Form College.  
1988-89 Part-time lecturer at Liverpool Polytechnic

**ISSUE NO 2**

Page

1. We recognize and salute Kenneth Raymond Williams 1-5



- 1989-06 Full-time and part-time teacher at Carmel Sixth Form College, St Helens, Merseyside, UK.
- 2006-2008 Chief Academic Officer to Math Monkey, a US-based, after school supplemental education company using Vedic Maths

**Articles published:** "Bharati Krsna Tirthaji's system of Vedic Mathematics", journal of the IMA (Institute of Mathematics and its Applications), Nov/Dec 1982 (joint pubn with A. Nicholas and J. Pickles).

"An outline of recent research in Vedic Mathematics", Vedic Ganit, Vol. 2, Bull. 4, 1986 (joint pubn with A. Nicholas).

"Triples", Vedic Ganit, Vol. 2, Bull. 4, 1986.

"Indian Inspiration", Times Educational Supplement, 10th May 1991.

"Vertically and Crosswise", Mathematics in School, Sept 1999 (published by The Mathematical Association).

"The Sutras of Vedic Mathematics", in the Journal of the Oriental Institute, Vol. L, Nos 1-4, Sept 2000 - June 2001, p145 – 156.

"The System of Vedic Mathematics - a Comparison", in "Glimpses of Vedic Mathematics" by Dr S K Kapoor, 2003, published by Arya Book Depot, New Delhi.

**Courses/talks given on Vedic Mathematics, including:**

Conferences on Vedic Mathematics at London, Oxford, Cambridge, 1988.

Courses at Oxford University, 1990-95.

Swedish mathematics Conference in Linkoping, Sweden, 1990.

Lecture to 150 maths teachers and lecturers at Conference in Boras, Sweden, 1992.

Seminar in Singapore, 200 maths teachers (with Minister of Education present), 1999.

Series of courses/talks at Skovde University, Sweden, 2000.

Courses in Holland (Amsterdam, Utrecht, Lelystad), 2002-3.

Many talks in various places in the USA and Canada from 2006-7.

Talks in India in July/August 2008 and April/May 2009.

Various online courses to teachers throughout the world, 2007 to present time, including:

Online Introductory and Diploma and Advanced Diploma courses Online Teacher Training courses (6 batches to date)

**Also:** Vedic Mathematics research started in 1971.

Project for astronomy degree, 1981, on Vedic Mathematics solution of Kepler's equation and prediction of eclipses.

Five lesson VM video course, 1991, for Maharishi University of Natural Law.

Created first Vedic Mathematics web site, 1998.

Created first Vedic Mathematics Newsletter, 1998.

Vedic Mathematics Correspondence course prepared, 2000.

Advanced course in VM filmed in Kolkata in 2008.

Basic and Advanced DVD courses (of 3 DVDs each) released in 2009.

Various other online courses and publications.

**Books published:**

"Introductory Lectures on Vedic Mathematics", 1982, Vedic Mathematics Research Group, (joint pubn with A. Nicholas, J Pickles).

"Discover Vedic Mathematics", 1984, Inspiration Books.

"Triples", 1984, Inspiration Books.

"Vertically and Crosswise", 1984, Inspiration Books, (joint pubn with A. Nicholas and J. Pickles).

"The Natural Calculator", 1991, Inspiration Books.

"The Cosmic Computer – Abridged", 1997, Inspiration Books, (joint pubn with M. Gaskell).

"The Cosmic Calculator Course – A Vedic Mathematics Course for Schools", 1998, Inspiration Books, (joint pubn with M. Gaskell).

"Fun with Figures", 1998, Inspiration Books (also available as an ebook).

“Astronomical Applications of Vedic Mathematics”, 2000, Inspiration Books.

“Vedic Mathematics Teacher’s Manual – Elementary”, 2002, Inspiration Books.

“Vedic Mathematics Teacher’s Manual – Intermediate”, 2002, Inspiration Books.

“Vedic Mathematics Teacher’s Manual – Advanced”, 2003, Inspiration Books.

“Why Do We Calculate Backwards? – Left to Right is Better”, 2010, Inspiration Books.

“Vedic Mathematics Proofs”, 2013, Inspiration Books.

“The Crowning Gem – One Vedic Master-Formula for Powers, Roots and Polynomial Equations”, 2013, Inspiration Books.

Also some CDs on mental mathematics, 2004,5.

A book on Calculus is currently under development

### Online Courses

Certificate Course in Vedic Mathematics (3 weeks)

Diploma Course in Vedic Mathematics (following on from the Certificate Course, 6 weeks)

Teacher Training Course in Vedic Mathematics (9 weeks)

Advanced Diploma Course in Vedic Mathematics (5 weeks)

Powers, Roots and Polynomial Equations Course (3 weeks)

Applied Mathematics Applications Course in Vedic Mathematics (2 weeks)

Calculus Course (under construction)

\*

**Kenneth Raymond Williams**, on our request has shared with us: I was brought up in London with my two sisters and brother. We were in an area with many ‘bomb sites’ left from the second world war – I remember making a bicycle out of the many wrecked bicycles lying around. My father was a painter and decorator with the local council. At school I could not decide what career I wanted to take up and had several



jobs after leaving until I decided after 5 years to become a maths teacher: I was very keen to do something useful in the world. It was while I was doing my teacher training course that I was given a copy of the “Vedic Mathematics” book.

It was not clear to me then, but receiving that book set one of the main directions in my life. I always expected that the ‘big mathematicians’ of the world would read it and see, as I saw, how these beautiful new methods and approach could change our view of maths and mathematics education. But in spite of my efforts, they and the education officials I approached, had no interest and recommended I did not ‘waste my time’ on it. However subsequent events and changing views have proved I was right because there is now huge and growing interest in Vedic mathematics.

\*

Further on our request, Kenneth Raymond Williams has obliged us by sharing his following different age groups photographs



\*