

MAGIC SQUARE FOR 2006

The article published in the *IJHS*, 39.1 (2004) 143-144 has informed us that in the early 14th century in the city called Patrapunjanagar in the region of Naimisa (near the modern Sitapur in the state of Uttar Pradesh), Harṣa composed the tract *Aṅkayantra Cintāmaṇi* which roughly translates to Magic Squares that are effective like wish fulfilling gems’.

The historical details or historicity of such Magic Squares and the methods of their construction have elaborately been discussed by B. B. Datta and A. N. Singh, revised by K. S. Shukla, vide *IJHS*, 27.1 (1992) 51-120.

V. G. Unkalkar (Research Officer of the West Coast Paper Mills Ltd, Dandeli, Karnatak State 581325) has published a book (30 pages) ‘Magic Squares by Vedic Methods’ in January 2001. The Book also gives methods of construction of Magic Squares of sums and of products.

This article intends to enumerate the Magic tricks or qualities of the Magic Squares of sums. A Magic Square of the order of four with magic constant 2006 carrying ‘Good Wishes for the New Year 2006’ is given below. In this square the first term is 59 and the common difference is also 59 through out from the initial number 59 to the last (16th) number 944.

059	885	590	472
708	354	177	767
413	531	944	118
826	236	295	649