



SPECIAL COLLOQUIUM

Friday, 24 April 2015

4:00 p.m.

Fermion

Speaker:

B. M. Deb

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Title:

Glimpses Into Indian Mathematics, From 3300 B.C. to Around 1600 A.D.

Abstract:

The development of the knowledge and culture of mathematics in Ancient and Medieval India has been one of the most glorious aspects of human civilization. Unfortunately, such a major contribution from India has been frequently overlooked and, over the past centuries, a seemingly “Eurocentric” attitude had ascribed the origin of almost every major mathematical development to European and Arab, rather than Indian, sources. This Colloquium will discuss some of the original contributions of Indian Mathematics and leading mathematicians, in number theory, algebra and geometry. Emphasis will be placed on actual knowledge and not history *per se*.
