

C.V of Padmashree Prof. H.C Verma, Former Professor of Physics, IIT Kanpur

Dr. H. C. Verma (Harish Chandra Verma) was born in Darbhanga, Bihar on the auspicious day of Ramnavami in 1952.

Dr. H. C. Verma has been awarded prestigious Padma Shri in the year 2020.

The boy who struggled for passing marks was transformed into 3rd ranker in Patna University with a B.Sc. (Honours) degree in Physics. Then he joined IIT Kanpur for M.Sc. (1975-77) and topped the class with a performance index of 9.9 out of 10.0. He chose to remain at IIT Kanpur for his doctorate. The PhD degree was awarded to him in a short span of three years. The faculty members at IIT Kanpur encouraged him to go to US or Europe for greener pasture.

He joined reputed Patna Science College as lecturer in 1980. The book concept of Physics was a huge success and made H. C. Verma a hero of young Indian students. This was the great gift he gave to Indian students, science, and society. He remained in Patna Science college for almost 15 years before coming to IIT Kanpur.

At IIT Kanpur

Dr. Verma joined IIT Kanpur in 1994 as assistant professor. Here, he taught many courses, guided M. Sc. and PhD students, author a book "Quantum Physics", and pursued research in experimental nuclear physics. While at IIT Kanpur, apart from his regular assignments, he took many socio-educational initiative for the benefit of education and society. Some of these initiative are School Physics Project, Siksha Sopan, and Utsahi Physics Teachers.