

Working for Infrastructure Development model
to make travel, food and shelter
virtually free to all!



Er. B. Rajaram B.E., M.Tech., F.I.E IRSE(retd.,)

Life Member Computer Society of India

Fellow of National Academy of Engineering

Inventor & Mentor Anti-collision / Skybus Technologies

Mr. B. Rajaram (born 1945) is a First

Class First with Distinction Engineering graduate and an M.Tech from IIT/Kharagpur. Having served a decade in railway open line in various capacities, another decade in Railway research at RDSO & IIT, worked abroad as consultant till 1990.

He was involved with the Konkan railway project from the beginning of construction (1990) as a Chief Engineer, Director (Projects) and finally as the Managing Director(1998 to Jan, 2005).

The **World Bank** praised his management practices.

He has original contributions of new theories in rail-wheel and track-vehicle interactions in railway technologies recognized and published in the world forums.

He holds several patents abroad and in India for his inventions. His inventions cover railway technologies, world's first Intelligent Anti-collision Devices (already under implementation over 2500km of route on Indian Railways), **Sky Bus Metro** (concept first presented in Bologna University Italy, **by him** in 1989)- in all 17 patents are assigned by him to the Government, through Konkan Railway Corporation, the royalty streams valued (by Pricewaterhouse Coopers) at Rs 20,000 to 30,000 cr over 10 years with NPV of over Rs 8000 cr, if nurtured over next three years.

Research & technology innovation has been his passion. He is the recipient of FICCI national level award for Outstanding contribution to knowledge based industries in our country, as adjudged by **Justice Bhagawathi** committee, in 2004.

He believes it is in the realm of reality to make food, travel, communication and dwelling virtually free to all humans on the planet through bold application of science and technology to infrastructure development.

He wants India to lead the world in transportation, with Skybus technology, which makes metro-rail safer and financially affordable.