Brief C.V. of Amitabha Sinha

Prof. Amitabha Sinha is currently working with MAKAUT as U.G.C. Adjunct Faculty (Microelectronics & VLSI Technology) & Director (Academic Reforms).

He was a senior faculty member of the Dept.of Comp.Sc. & Engg., Bengal Engineering College (Now Indian Institute of Engineering, Science & Technology) and Dept.of Comp.Sc.&Engg, BITS Pilani and his areas of research include Embedded System Design, VLSI design, Digital Signal Processing, Processor Architecture, System On-chip Design etc...

He was visiting faculty, Dept.of Computer Sc.& Engg., Oakland University, U.S.A and was an expatriate faculty member of a premier Malaysian University Mara Institute of Technology.

Prof. Sinha was the Senior Manager & DSP Group Head of Public Sector CMC Ltd.(R&D center ,Hyderabad) and was the Vice-President (R&D) of HFCL, one of the leading telecomm companies in the country .

He has published about 100 research papers in peer reviewed International journals and conferences and co-authored four books published by Lap Lambard publishing, Germany. Prof. Sinha had chaired a no of conferences including IEEE and delivered invited talks in India, U.S.A., Singapore, China, Germany, Russia, Australia and Hong-Kong.

He was a member of advisory board (Electronics) of the Dept. of Sc. & Technology, Govt. of West Bengal and was a member of senate in BITS Pilani.

Prof. Sinha holds a **Doctorate degree** in Computer Sc.& Engg. from **Indian institute of Technology (IIT)**, **Delhi**.

Prof.Sinha is a **Fellow of the Institute of Engineers (India) and the recipient of** Indian leadership award for Education Excellence from Indian Economic Development & Research association, New Delhi, India in 2013.