

**Dr. A. W. SANTHOSH KUMAR**

Ph.D. Post Doc-(NIH, UC –Davis, USA), FAMPV, FNAAS,FNAVS, FRSB



**Dr. A W Santhosh Kumar**, Vice Chancellor, Amity University Mumbai has a total of 35 years of academic and administrative experience. He has held the posts of Vice Chancellor for a period of 5 years in two of the highly ranked (NAAC -A<sup>+</sup>, ARIA - 4<sup>th</sup> Nationwide) universities in India. Earlier, he worked in the United States for a period of 16 years and has held various positions such as Dean-Academic affairs, Dean- Accreditations and Professor of Microbiology and Global Health in two universities in California, USA. He also served as Director of the Center for Genomics at Loma Linda University, CA, USA.

He has completed his PhD from the All-India Institute of Medical Sciences (AIIMS), New Delhi, further completed his post-doctoral fellowships from 3 different institutions in the USA and one fellowship.

- (a). University of California, Davis, USA (Area: Molecular pathobiology of pathogens)
- (b). National Institutes of Health (NIH), USA (Area: Human Microbiome)
- (c). J. Craig Venters Institute, USA (Area: Human Metabolomics).
- (d). National Cancer Center of Singapore, Singapore (Area: Genomics- HapMap).

His research performance indices are: H index -34, i10- 70, citations: 4717. He has to his credit a total of 191 peer reviewed research articles, published 6 books, 18 book chapters and 21 patents. He has guided 15 doctoral candidates and currently guiding 5 candidates. His research has culminated in identifying new bacteria in the human microbiome and also identified new strains of spirochetes affecting humans. His group was instrumental in developing an indigenous nano-adjuvant for viral vaccines. The outcome of his work on human microbiome identified beneficial microbial consortium that are currently patented as probiotics.