## St Joseph's University, Bengaluru, Welcomes

## PROF. RAM MOHAN

(Head, Dept of Chemistry & Biochemistry, Illinois Wesleyan University, USA)



St Joseph's University extends a warm welcome to Prof. Ram Mohan, Head, Department of Chemistry & Biochemistry, Illinois Wesleyan University, Bloomington, Illinois, USA. Prof. Ram Mohan has been awarded the *Fulbright-Nehru Academic and Professional Excellence Fellowship* for the academic year 2023-24 under the aegis of the Fulbright-Nehru Program, which is jointly funded by the Governments of India and the United States, and administered by the United States-India Educational Foundation (USIEF) for India. We are pleased that Prof. Ram Mohan has chosen to be affiliated to St Joseph's University for his Fulbright-Nehru Fellowship to India.

Prof. Ram Mohan will be with us for 3 months to teach a certificate course on green chemistry and deliver a lecture series entitled 'Better Living through the Practice of Green Chemistry' from 16 January 2024 to 24 March 2024. He will also interact with faculty to discuss curriculum innovation and best practices in laboratory experiments. He visited our campus in 2020 and conducted a credit course on green chemistry from January, 2020 to April 2020 but due to the pandemic, had to finish the course in online mode. We are fortunate to have him with us again.

- Prof. Ram Mohan is a pioneer in the field of green chemistry. His major research areas of
  interest include synthesis of anticancer natural products, diagnostic and therapeutic
  applications of new targeting ligands for cancers, inflammatory and neurodegenerative
  diseases, synthesis of inhibitors for drug targets, drug delivery systems, near-infrared
  fluorescence and nuclear radioisotopes imaging and bioconjugate chemistry using green
  methods.
- His revolutionary work on diagnosis and therapeutic applications of cancer and inflammatory diseases are patented in the USA and are currently in clinical trials. He has appeared in ABC news for developing technology for intra-operative guided surgery of ovarian cancer in patients.
- He is a two-time recipient of the Fulbright-Nehru Distinguished Scholar award. He has received several awards, including: the International Union of Pure and Applied Chemistry Young Observer Award; the University of Maryland, Baltimore County 2002 Distinguished Alumni Award; the Henry Dreyfus Teacher-Scholar Award; the Pfizer Pharmaceuticals Green Chemistry Award; the Chemist of the Year 2011 title; the Fulbright Teacher Scholar Award 2012; and the American Chemical Society's Committee on Environmental Improvement Award for Incorporating Sustainability into Chemistry Education.

We Are Happy to Have Prof. Ram Mohan With Us Again!

RECUSTATAR St Joseph's University P. B. 27094

#36, Lalbagh Road Bengaluru - 560 027