**Name & Designation:** Syamal Kumar Sen, Director, GVP– Prof. V. Lakshmikantham Institute for Advanced Studies.

Research Interest: Computational Science/Mathematics

Phone: 2739507 Extension: 417

Email: <a href="mailto:sksenfit@gmail.com">sksenfit@gmail.com</a>

**Degree**: Ph.D. (Engg.), Discipline: Applicable Computational Mathematics/Science, Year: 1973.

## **Experience (Major Appointments)**

•Former Professor of Supercomputer Education and Research Centre, Indian Institute of Science, Bangalore for 9 years (1996-2004)

•Former Professor of Florida Institute of Technology, Department of Mathematical Sciences, Florida Institute of Technology, USA for 9 years (2004-2012)

## **Professional Achievements**

(i) S.K. Sen, Principal Investigator: IP Modeling for Optimal Growth of Thin Films: Sponsored by Florida Solar Energy Center (FSEC), University of Central Florida, Cocoa, Florida, July 01, 2006-June 30, 2007.

(ii) S.K. Sen, Principal Investigator: Efficiency of Solar Cells: Making Modeling More Attractive to Experimentalists, Sponsored by Florida Solar Energy Center (FSEC), University of Central Florida, Cocoa, Florida, July 01, 2007-June 30, 2008.

(iii) Participated and gave invited lectures in several international conferences in India and abroad.

**Publications** Over 200 research articles besides research monographs/books (by Springer, Elsevier, Academic Press, Cambridge Scientific Publishing, Affiliated East-West Press, and others) and several book chapters.