

SK CHAKARVARTI superannuated as Professor and Dean Academic from National Institute of Technology- an Institution of National Importance, under Govt of India; has total teaching experience of more than 49+ years and research experience of more than 42 years in the main fields of Solid State Nuclear Track Detectors and Nanotechnology, guided research (**published more than 656 research papers in International/national Journals/Conferences of repute**), and produced more than 18 PhDs and few more are pursuing. Two patents have also been filed and one has been granted by Saudi Arabia. He has total number of 1233 citations with h-index 14 and i-10 index as 33. He is honorary member of International Track Society; Ex-President and Life Time Achievement Awardee of National Track Society of India, besides many other prestigious awards he had been conferred. He is a widely travelled scientist and had visited some eight countries-USA, Germany, Switzerland, Japan, Mexico, China, Italy, Australia, and Myanmar on academic and research pursuits.

1. Narinder Kumar, Rajesh Kumar, Sushil Kumar, **S.K. Chakarvarti**
Modifications in optical and electrical properties of selenium nanowire arrays using ion beam irradiation
Applied Physics A · September 2015 DOI: 10.1007/s00339-015-9418-3
2. Varsha Singh and **S.K. Chakarvarti**
Bio templates and their uses in Nanomaterials synthesis: A Review
American Journal of Bioengineering and Biotechnology(2016) Vol. 2 No. 1 pp. 1-14

<http://members.nanosociety.us/skchakarvarti>