



ONE DAY INTERNATIONAL SEMINAR
NANOTECHNOLOGY:
SCIENCE & ENGINEERING AMALGAMATION
January 09, 2019
Organized By: Department of Electronics
Sri Pratap College, Srinagar
Cluster University Srinagar



M. A. Road Srinagar -190001, Jammu & Kashmir , India

INTRODUCTION

Advancements in nanoscale ensembles has broken the walls among multiple disciplines and paved a way towards interdisciplinary and multidisciplinary research and academic procedures. Low scale bio and physical ensembles have opened new ways of research in multidisciplinary sciences. This seminar is focused to bring or increase awareness among the concerned academic faculty and research scholars regarding the nanotechnology developments and devices to explore further improvement possibilities and application areas. The seminar will also help the participants to know about the latest Quantum Engineering and Computing concepts used in latest Electron Device research.

ORGANIZATION

Patron: Prof.(Dr) Shiekh Javaid Ahmad
Vice Chancellor Cluster University Srinagar

Co-patron: Prof.(Dr) Khurshid A. Khan
Principal, S. P. College, Srinagar

Coordinator: Dr. Shah Jahan Wani
Head Department of Electronics

Organizing Committee

Prof. Shiekh Mairaj ud Din	Convener IQAC
Prof. Bilal Ahmad Bhat	HOD Chemistry
Dr. M. Farooq Rather	HOD Physics
Prof. Manzoor Ahmad Wani	Editor IQAC
Prof. Shahid Ahmad Wani	HOD ECE
Dr. Humaira Qadri	HOD EWM
Dr. Firdous Ahmad	Electronics

COMMUNICATION ADDRESS

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Special Speaker

Prof.(Dr) Vijay K. Arora
Wilkes University, USA

Professor Vijay K. Arora obtained his Ph.D from the University of Colorado. He is an eminent International Educator and IEEE-EDS Distinguished Lecturer, Founder President VSG-International, 1896 Pioneer Circle, Lafayette, CO 80026, USA. He has held distinguished appointments at the University of Tokyo, National University of Singapore, Nanyang Technological University, University of Western Australia, and Universiti Teknologi Malaysia, in addition to several short-term visiting assignments around the world. Professor Arora was accorded Leading Educators of the World 2005, Leading Scientists of the World 2005, and Man of Achievement 2005 by International Biographical Centre of Cambridge, England. His publications include more than 100 papers in reputed journals and many uncounted publications in conference proceedings and numerous invited/keynote lectures.



Session Chair

Prof. Shiekh Javaid Ahmad
Honourable Vice Chancellor

Professor Javaid Ahmad received his Ph. D from IIT Bombay and worked in prestigious laboratories of the world. He has more than 125 high impact research publications and has served at TIFR Mumbai and Kashmir University as professor and later on Dean Research before getting elevated as the Vice Chancellor of Cluster University Srinagar in January, 2017. His research publications in the Nuclear Physics has given him an h-index of more than 33. Besides presiding over the session the honourable VC will also speak on the seminar theme and its relevance in the current research and academic programmes.

OTHER SPEAKERS

Prof.(Dr) K. A. Khan	Principal
Prof. (Dr.) Najeeb ud Din	NIT Srinagar
Dr. Shah Jahan Wani	Coordinator
Dr. F. A. Khanday	Kashmir University