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## **Editorial**

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**Biographical notes:** V. Rajendran is the Director of the Research and Development and Centre for Nano Science and Technology, K.S. Rangasamy College of Technology, Tiruchengode, India. He has received many laurels and awards such as: PSN National Award for Excellence in Science and Technology-2012, Prof. K. Arumugam National Award in 2011 for his outstanding contribution in the field of nanotechnology, Best Faculty Award-2010, Raman-Chandra Sekhar Silver Medal, National NDT Man of the Year 2004, TANSa Award-1996, Outstanding Organizer Award, DAAD from Germany, INSA, TNSCST Young Scientist, and DAE /BRNS Visiting Scientist. He has to his credit more than 159 research papers in reputed international journals, 70 papers in conference proceedings, 37 refereed books, 12 edited proceedings, four research and development books and 15 patents.

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### **1 Salient features of the conference**

This is the first of its kind symposium in India, and the sixth in the world. The conference includes more than 375 paper presentations and 40 invited speakers from 18 countries. The total participation for this conference is more than 380 from 18 countries including India. The release of hard and soft copies of the proceeding and souvenir on the inaugural session of the symposium is the most important feature of this event. A galaxy of more than 380 nanotechnology expert from 18 countries from different parts of the world participated in this MAM-2012 which is a first of its kind, held in India under the aegis of research institutions. More than 300 technical oral presentations and posters are presented during these five-day events which make this conference more vibrant, highly informative and memorable one. More than 40 overseas delegates from 18 countries like Germany, the USA, Chile, Australia, Japan, France, Russia, Singapore, Mauritius, the UK, Turkey, Taiwan, Switzerland, South Africa, Poland, Kazakhstan, Nigeria and South Korea presented their papers/participated in the conference. Sessions have been split up into four categories and held as parallel one in four different halls (in all the five days) on different topics namely nanomaterials synthesis and characterisation, advanced nanomaterials for industrial applications, applications of nanomaterials: electronics, energy and environment and nano biomaterials.