

Call for Papers

Special Issue on Nano Materials: Science and Technology

In consonance with its focus on publishing original research papers having direct bearing on Defence, the *Defence Science Journal* is planning to bring out a **Special Issue on Nano Materials: Science and Technology** being brought out under the special editorship of Dr J.P. Agrawal, Director (Retd), Dte of Materials, DRDO HQrs, Delhi. Besides full-length research papers, authors are also welcome to submit review articles, and short communications for this Special Issue and broad areas are as follows:

- Review highlighting state-of-the-art Nano Materials: (i) Materials; (ii) Technology
- Applications with special reference to Defence
- Design, Theory and Modelling
- Synthesis of Nano materials: Physical Methods; Chemical Methods
- Characterisation of Nano Materials
- Carbon Nano tubes – History, Synthesis, Properties, Applications, Present Status and Future Scope.
- Nano Crystals, Nano Wires, Nano Fibres and Nano Composites – Preparation, Properties, Applications, Present Status and Future Scope
- Biomaterials and Bioinspiration
- Nano Safety

The papers should highlight state-of-the-art in the subject and report findings clearly. Papers suggesting new avenues for research and development are also welcome. The special issue is proposed to be published in **November 2007** and the papers may be submitted latest by **31st May 2007** at the following address:

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