DEPARTMENT OF SCIENCE AND TECHNOLOGY GOVERNMENT OF INDIA

NANOMATERIALS SCIENCE & TECHNOLOGY INITIATIVE (Second Phase)

Nano-Science and Technology is receiving increasing attention all over the world in the last few years. A national programme in this field has been initiated by the Department of Science and Technology to promote this area. Proposals are invited in the area of Nanomaterials Science and Technology (NST) from individuals or groups of individuals belonging to one or more institutions in India. Institutional proposals are encouraged. In the initial set of grants, funds were provided mainly for crucial equipment that would enable good quality experimentation in this area. In the second phase support will also be provided for infrastructure facilities, personnel, consumables as well as equipments. In order to provide basic equipment grants, it is desirable that the institute concerned is prepared to share some of the cost. Besides individuals and institutional grants, projects with **industrial collaboration** and an **applied bias** will be encouraged.

The proposal should provide the following information.

- 1. Title of the project
- 2. Name and address of the Project Investigator(s) and Institution
- 3. Objectives of the project (in one page)
- 4. R&D work in the proposed area already accomplished by the proposer(s) with published references (2 pages)
- 5. Specific work plan including methodology, time schedule and deliverables (short term and long term)
- 6. Inter-institutional or industrial links, if any. State clearly what the collaborating institute/industry will contribute to the project
- 7. Facilities and infrastructure available to the team for implementing the project
- 8. Specific research facilities required for the project with detailed justification
- 9. Specific infrastructure required for the project with detailed justification
- 10. Give a statement of the funds already received from DST, if any, under this programme
- 11. Financial requirements for three years and phasing for each year. In giving budget requirements, clearly state what is meant for infrastructure support or basic equipment and how much of the cost the concerned institute is prepared to share. A standard piece of equipment such as a specialized microscope is a typical example of the basic equipment.

Twenty copies of the proposal must be sent through proper channel with endorsement from the head of the institution (format available at http://sercdst.org/endorsement.htm) to Dr R. C. Srivastava, SERC Division, Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi 110 016.

The last date for receiving the proposal is 15 December 2002.