

## PHYSICAL RESEARCH LABORATORY

Ahmedabad 380 009  
<http://www.prl.ernet.in>

Nominations are invited for the prestigious Shri Hari Om Ashram Prerit Dr Vikram Sarabhai Research Awards and the PRL Award for 2003. The former awards were established from funds kindly provided by Pujya Shri Mota of Hari Om Ashram of Nadiad while the latter was instituted from the Aruna Lal Endowment Fund established by Prof. Devendra Lal, Honorary Fellow and former Director of PRL. The awards, given in alternate years, consist of a cash prize of Rs 25,000 and a medal and will be given to outstanding Indian Scientists, who are below 45 years of age, on 1 January 2003 for their original work in the following fields:

**A. Hari Om Awards**, one each in the following four disciplines:

- 1) Space Sciences (including Astronomy, Astrophysics, Planetary and Atmospheric Sciences).
- 2) Space Applications (in the areas of Meteorology, Hydrology, Remote Sensing and related ground truths).
- 3) Electronics, Informatics, Telematics and Automation.
- 4) Systems Analysis or Management including non-linear, non-equilibrium systems in natural and social sciences and technology.

**B. PRL Award**, one award in innovative theoretical and or experimental studies in dynamic earth and planetary systems including areas of oceanography, atmospheric sciences and meteorology.

Although the overall work of the candidates would be taken into account, the work done in India would be given prime consideration.

The selections for the year 2003 will be completed by the first quarter of the year 2004 and the awards presented on 12th August 2004.

The last date for receiving nominations is **31 December 2003**. Nominators are required to send **6 copies** of a brief write-up (two page note) summarizing the contributions and achievements of the candidate together with his/her biodata (6 copies) in a cover marked 'confidential', addressed to the **Director, Physical Research Laboratory, Navrangpura, Ahmedabad 380 009**.

## JAWAHARLAL NEHRU CENTRE FOR ADVANCED SCIENTIFIC RESEARCH

Bangalore 560 064

Applications are invited to work as Project Assistant/Research assistant in the DAE-BRNS funded research project (No. 2003/34/5-BRNS/591) entitled 'Development of semiconducting polymer-based devices for spatially resolved photocurrent' under Prof. K. S. Narayan. Qualification: M.Sc. Physics/ Chemistry or BE. For more details and requirement see <http://www.jncasr.ac.in/narayan/homepage/vacancy.htm>

Interested candidates kindly send an e-mail with biodata to [narayan@jncasr.ac.in](mailto:narayan@jncasr.ac.in).

## CURRENT SCIENCE

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**A**uthors who have been informed of acceptance of their manuscripts may send the final version in electronic form on floppy diskette (3.5" preferred; IBM PC format only, *not* Mackintosh). The text of the manuscript only should be supplied as a plain ASCII file with no formatting other than line and paragraph breaks. (WordStar 5.5 or 7.0 and Microsoft Word for Windows 6.0 are acceptable, but ASCII is preferred.) A hard copy of the text, with all typesetting information (italics, bold, mathematical type, superscripts, subscripts, etc.) must accompany the electronic copy. The diskette must be labelled clearly with the following: manuscript number, file name, file information (ASCII or WordStar, version number, etc.).

Text may also be transmitted as ASCII only by e-mail to [currsci@ias.ernet.in](mailto:currsci@ias.ernet.in).

We expect that electronic submission will result in quicker processing for publication