

ACKNOWLEDGEMENTS

The authors are thankful to the Department of Science and Technology for funding this research project and to the Voluntary Health Services Medical Centre, Madras for providing facilities.

19 May 1984; Revised 17 July 1984

1. Presman, A. S., *Electromagnetic fields and life* (Translation from Russian by F. L. Sinclair) Plenum Press, N.Y. 1970.

2. Dubrov, A. P., *The geomagnetic field and life* (Translation from Russian by F. L. Sinclair) Plenum Press, N.Y., 1978.
3. Gnevyshev, M. N. and Ol', A. I., (eds) *Effects of solar activity on the earth's atmosphere and biosphere* (Translation from Russian by Israel Program for Scientific Translations, Jerusalem) Keter Publishing House, Jerusalem, 1977.
4. Sanker Narayan, P. V., Sarada Subrahmanyam, Senthivel Murugan, Frederick Petraitis, Srinivasan, T. M., *Biomedicine*, 1982, 2, 25.

ANNOUNCEMENTS

NATIONAL SYMPOSIUM ON VACUUM TECHNOLOGY AND SEALED-OFF DEVICES

The National Symposium on Vacuum Technology and Sealed-off Devices organised by Indian Vacuum Society in collaboration with Indian Institute of Science will be held during 19–21 December, 1984 at the Institution of Engineers Hall, Bangalore.

The topics to be covered can broadly be classified as follows: 1. Vacuum Science and Technology (General), 2. Tube devices, techniques and applications, imaging tubes, transmitting tubes, microwave tubes, picture tubes, x-ray tubes, CRTs, circuit breakers, contactors etc. 3. Lasers/solar energy appli-

cations. 4. Lamps, GM Counters, Flasks, 5. Role of vacuum in packaging industry, 6. Materials with specific reference to sealed-off devices, 7. Automation/process control with specific reference to sealed-off devices, 8. Medical applications with specific reference to sealed off devices.

Further information may be had from: Mrs. Devaki Ramanathan, Convener, National Symposium on Vacuum Technology and Sealed-off Devices, Technical Physics & Prototype Engg. Division, Bhabha Atomic Research Centre, Bombay 400 085.

SEMINAR ON PHILOSOPHY OF SCIENCE IN INDIAN CONTEXT

A three day Seminar on "Philosophy on Science in Indian Context" will be held at National Institute of Science Technology and Development Studies (NISTADS), New Delhi during 3–5 December 1984.

The three important sections of the Seminar are as follows: Section A—Philosophy and scientific tra-

dition in India; Section B—Philosophical issue of 'Science, Society and Culture Relation'; Section C—Philosophical issues of particular scientific disciplines.

For further particulars please contact: Navjyoti Singh, NISTADS, Hillside Road, New Delhi 110 012.