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ANNOUNCEMENTS

NATIONAL SYMPOSIUM ON ADVANCES IN SURFACE TREATMENT OF METALS

The Materials Science Committee of the Board of Research in Nuclear Sciences, Department of Atomic Energy is organizing a National Symposium on "Advances in Surface Treatment of Metals" (ASTOM-87) at Bhabha Atomic Research Centre, Bombay during February 23-25, 1987. The symposium is being co-sponsored by Metal Finisher's Association of India, Bombay. This symposium will provide forum for scientists, engineers, designers and professionals to meet and

exchange ideas, data, technology and their experience in the field.

The main topics are as follows: 1. Treatments altering surface microstructure, 2. Treatments altering surface chemistry, 3. Overlay coatings, 4. Equipment, and 5. Testing techniques.

Further particulars may be had from: Dr M. K. Totlani, Convener, ASTOM-87, Metallurgy Division, Bhabha Atomic Research Centre, Bombay 400 085.

INDIAN GEOPHYSICAL UNION SEMINAR ON "GEOPHYSICS AND ENVIRONMENT"

The above Seminar will be held during 21 and 22 January 1987 at the Balakrishna Hall, National Geophysical Research Institute, Hyderabad 500 007.

The objective of the Seminar is to provide a forum for the exchange of ideas in the study of various fundamental and social aspects of environment (with special reference to India), which can be addressed through current developments in geophysics involving Geosphere (consisting of lithosphere, atmosphere and hydrosphere/cryosphere) and Biosphere interactions.

The main topics are as follows: 1. Earth system science, 2. Earthquake prediction, 3. Role of groundwater flow in geological and geodynamical process, 4. Radio-active waste disposal, 5. Bio-geochemical cycles, 6. Climate stability, 7. Palaeo-oceanography, and 8. Space research applications.

Further particulars may be had from: Dr D. Atchuta Rao, Hon. Secretary, Indian Geophysical Union, National Geophysical Research Institute, Hyderabad 500 007.
