INTERNATIONAL SYMPOSIUM ON BIOMOLECULAR STRUCTURE, CONFORMATION, FUNCTION AND EVOLUTION

The Symposium will be held from January 4-7, 1978 at Madras. Professor Dorothy Hodgkin, Nobel Laureate, has consented to preside over the Symposium.

Scientific Programme: Original research papers are invited on topics relating to the title of the Symposium. A list of sub-topics is given below to serve as a guide-line on which papers may be contributed: 1. Protein folding, 2. Nucleic acid Conformations, 3. Polysaccharide Conformations, 4. Protein Nucleic acid interactions, 5. Structure-function relationships, 6. Protein Crystallography, 7. Biomolecular evolution, 8. Structure and Conformation of Medically important (and other) biomolecules, 9. Quantum biophysics, 10. Theoretical methods of Conformational analysis, 11. Experimental Study of Solution Conformations

-N.M.R., O.R.D., I.R. and Laser Raman Spectroscopy, etc. 12. Biomolecular assembly and Supermolecular Structures, 13. Molecular basis of membrane phenomena, 14. Structure and Conformation of Membrane Components. 15. Molecular aspects of Drug-receptor and Enzyme-substrate interaction.

After the Symposium, it is planned to arrange a Winter School for a week from January 9-14, 1978 comprising of lectures by experts who will be attending the Symposium.

All correspondence connected with the Symposium may be addressed to the Convenor, Professor R. Srinivasan, Department of Physics (Crystallography and Biophysics), University of Madras, Guindy Campus, Madras 600 025.

ANNOUNCEMENTS

AWARD OF RESEARCH DEGREES

Utkal University has awarded the Ph.D. degree in Chemistry to Shri Panchanan Pujari.

Karnatak University, Dharwar, has awarded the Ph.D. degree in Chemistry to Shri Bheemarao Ganapatrao Ugarkar.

Sri Venkateswara University, Tirupati, has Jitendra Desai and Shri Haris awarded the Ph.D. degree in Chemistry to Ph.D. degree in Geology to Shri P. Ramaswamy and Shri K. Venugopal Chetty. chander Ramachandra Gadekar.

Osmania University has awarded the Ph.D. degree in Physics to Shri A. Satyanarayana Murty; Ph.D. degree in Chemistry to Shri K. Rama Rao and Shri P. Hanumanthu, Ph.D. degree in Botany to Kum. A. Leelavathi.

M.S. University of Baroda has awarded the Ph.D. degree in Chemistry to Shri Joel Edwin Shah; Ph.D. degree in Microbiology to Smt. Anjana Jitendra Desai and Shri Harish Gulabrai Desai; Ph.D. degree in Geology to Shri Digamber Ramachander Ramachandra Gadekar.