

Foreword

A three-day Symposium on Modern Trends in Inorganic Chemistry was held at the Tata Institute of Fundamental Research, Bombay, during November 20–22, 1989. The symposium was part of a biannual meeting of active inorganic chemists of the country and was aimed at focussing on the current status, and future projections, of research in the area of inorganic chemistry, both at the national and international level. The symposium covered areas like bioinorganic chemistry, organometallic chemistry, inorganic photochemistry, solid state chemistry, electronic structure, chemical bonding, and of course synthesis, structure and reactivity of transition metal complexes.

The scientific presentations were in the form of lectures and posters. The present volume includes the lectures delivered at the symposium. Abstracts of posters presented at the symposium are also included here. Both together largely represent the present status of inorganic chemistry in the country.

I take this opportunity to thank all participants for their active involvement in the symposium, and to all the lecturers for providing the manuscripts at an early date. I am also grateful to the Indian Academy of Sciences for readily agreeing to publish these manuscripts, and to the Editorial Office of the Academy for bringing out this special issue.

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Symposium on Modern Trends in
Inorganic Chemistry