

International Conference on Recent Advances in Materials and Processes

Foreword

This issue of the Bulletin of Materials Science contains papers based on the invited lectures delivered at the International Conference on Recent Advances in Materials and Processes held at Varanasi from 30 November to 2 December 1987. This conference was organized by the Department of Metallurgical Engineering and the School of Materials Science and Technology, Banaras Hindu University to coincide with the function to felicitate Prof. T R Anantharaman who has rendered yeoman services for the strengthening of post-graduate education and research in metallurgy in the country.

This volume contains eighteen of the invited lectures covering traditional as well as new materials and processes. The papers provide an in-depth analysis of a variety of topics encompassing advances in steel technology, composites, diffusion, mathematical modelling, deformation processes, defect structures, quasicrystals and superconducting materials.

The editors express their gratitude to the authors and their many colleagues at Varanasi and elsewhere for their co-operation and help in making this conference a great success. Special thanks are due to Prof. S L Malhotra, Chairman of the Organizing Committee of the Conference for his encouragement.

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