

Seminar on Ceramics and Glasses for Electronic Applications

FOREWORD

A one-day seminar entitled Ceramics and Glasses for Electronic Applications was held at the Central Glass and Ceramic Research Institute, Calcutta on 9 March 1991. This meeting was organized by the Ceramics and Glasses Group (MRSI) in collaboration with the Calcutta Chapter of MRSI and CGCRI, Calcutta. The seminar consisted of nine invited talks and fifteen papers presented in the poster session. The invited speakers were drawn from different organizations in the country and the status of research in India in the context of global developments in the areas of ceramic superconductors, ferroelectric materials, optical fibres, magnetic ceramics, sol-gel processing of ceramics and glasses, nanocomposites involving glasses, laser glasses and ceramic sensors was discussed. This special issue of the Bulletin contains most of the invited lectures and a few of the poster papers which, we hope, will give some idea to the readers about the current R & D efforts in India in this rapidly expanding field of materials science.

The editors express their gratitude to the authors and their many colleagues in Calcutta and elsewhere for their unstinted cooperation in making this seminar a success and their timely help in bringing out this special issue.

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