

## FOREWORD

The Jawaharlal Nehru Centre for Advanced Scientific Research was established in 1989 to commemorate the centenary (1989) of Pandit Jawaharlal Nehru by the Government of India. The Centre maintains close links with the Indian Institute of Science. It has a number of distinguished scientists as Honorary Professors and Senior Fellows and has been recruiting full time faculty. The Centre has a campus at Jakkur, 11 km from the Indian Institute of Science campus. Units and Laboratories devoted to certain chosen areas of research are already functioning.

At its Annual Faculty Meeting, lectures are delivered by its faculty covering different areas of research pursued by the Centre. These lectures are published in a special issue of the *Journal of the Indian Institute of Science*. This is the sixth such issue.

On behalf of the Centre, I extend my thanks to Prof. M. S. Shaila, Editor of the *Journal*, for kindly devoting a special issue for this purpose.



(C. N. R. Rao)  
*President*

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