Editor's Note

This year 1994 marks the sixtieth year of publication of the Proceedings of the Indian Academy of Sciences. Special theme issues on topics of current interest particularly in frontier areas are being published to celebrate the Diamond Jubilee of the founding of the Indian Academy of Sciences. The present issue “Frontiers in Chemistry” comprises interesting work carried out in the country on many important areas in chemistry, state-of-art chemistry, molecular spectroscopy, molecular biology, novel organic synthesis and others.

This issue is dedicated to Professor C N R Rao, on the occasion of his attaining the age of sixty. Prof. Rao had been the Editor of this journal for a number of years and was singularly responsible for bringing it to a high standard in scientific publication – a task set by the founder of the Academy, C V Raman. The Editorial Committee is pleased to bring out this special issue to honour Prof. C N R Rao.

I thank S Ramasesha, Guest Editor for his keen interest and tireless efforts in bringing out this special issue.

V KRISHNAN