## CONTENTS

### ORIGINAL PAPERS

**Electrical Instrumentation**

**Nonlinear A/D Converters: Some New Techniques**

*N. V. Srinivasa Rao and B. S. Sonde*  
Page 311

**Photochemical Reaction Engineering**

**Analysis of an Axially Irradiated Photochemical Reactor**

*A. Bhattacharya and P. K. Deshpande*  
Page 327

**Linguistics**

**The P-structure C-structure Grammar (PCG) for the Contrastive Study of Two or More Languages—Parts IV, V and VI**

*P. C. Ganeshsundaram*  
Page 345