

JOURNAL OF
THE INDIAN INSTITUTE OF SCIENCE

Volume 53]

Number 3

[July 1971

CONTENTS

	PAGE
Diffraction and Backscattering of Electro-Magnetic Waves by Circular Dielectric Discs at X-Band. <i>M. S. Ramachandraiah and S. K. Chattarjee</i>	177
Studies in Terpenoids--XIX. ¹ Conversion of 7-Hydroxy-Calamenene and Cadalene to Mansonone C. <i>Jose Alexander and G. S. Krishna Rao</i>	206
Vibration and Buckling of Orthotropic Skew Plates. <i>S. Durvasula, P. S. Nair and M. S. S. Prabhu</i>	209
Step Function Response of Nonlinear Spring Mass Systems taking into account the Static Deflection. <i>V. A. Bapat and P. Srinivasan</i>	232
