

# AUTHOR INDEX

Vol. 54 (1972)

	PAGE
Ananthan, V. C.: <i>See</i> Narasimhan, N. and Chatterjee, S. K., 64	
Chatterjee, S. K.: <i>See</i> Girija, H. M. 1: <i>See</i> Narasimhan, N. and Ananthan, V. C., 64: <i>See</i> Shankara, K. N., 118, 146 and 211:	
Durvasula, S.: <i>See</i> Sepaha, S. P. 43	
Durvasula, S. and Prabhu, M. S. S.: Use of Bar Buckling Eigenfunctions in the Stability Analysis of Clamped Skew Plates ..	55
Girija, H. M. and Chatterjee, S. K.: Study of the Surface Wave and Radiation Characteristics of Cylindrical Metallic Corrugated Structures .. .. .	1
Iyengar, T. K. S.: Mathematical Design for Experimental Evaluation of I.L.L. Operations .. .. .	35
Khan, R. H., Mahadevan, N. S. and Seshadri, M. R.: Some studies on the Flowability of Moulding Sand .. .. .	194
Krishna Rao, G. S.: <i>See</i> Viswanatha, G. V., 183.	
Mahadevan, N, S.: <i>See</i> Khan, R. H. and Seshadri, M. R., 194.	
Manas Chanda and Syamal Kumar Sen: General Scheme for Solving Ordinary Differential Equations under Two-point Boundary Conditions .. .. .	139
Nandagopal, M. R. and Sethuraman, S. K.: Probes for Field Mapping by Electrolytic Tank Analogue-A Comparison of Different Probe Designs. .. .. .	26
Narasimhan, N., Ananthan, V. C. and Chatterjee, S. K.: Theory of Open Resonator with an Axial Dielectric Rod .. .. .	64
Prabhu, M. S. S.: <i>See</i> Durvasulu, S. 55.	
Rudra Setty, T. M.: Microbial Production of Amino Acids III. Nutritional Studies and the effects of Organic Growth Promoters and Thiamine on DL-Alanine Fermentation by Arthrobacter Strain C <sub>19d</sub> .. .. .	186
Sen Syamal Kumar: <i>See</i> Manas Chanda, 139.	
	255

- Sepaha, S. P. and Durvasula, S. : Vibration of Trapezoidal Cantilever Plates with Partial Root Chord Support .. .. . 43
- Seshadri, M. R. : See Khan, R. H. and Mahadevan, N. S., 194. . . . .
- Sethuraman, S. K. : See Nandagopal, M. R.; 26.
- Shankara, K. N. and Chatterjee, S. K. : Surface Wave Characteristics of Circular Cylindrical Corrugated and Uniform Dielectric Rod Excited in  $E_0$ -Mode .. .. . 118
- Shankara, K. N. and Chatterjee, S. K. : Corrugated and Uniform Dielectric Rod Aerial Excited in  $E_0$ -Mode .. .. . 146
- Shankara, K. N. and Chatterjee, S. K. : Experimental Study of Uniform and Corrugated Rod as Surface Waveguide and as Radiator .. .. . 211
- Sethna, Y. I. : Equipment for Sanitization of Water for Drinking Purposes ; an Import Substitute .. .. . 115
- Sinha, S. C. and Srinivasan, P. : Free - Transverse Vibrations of an Axially Moving Mass .. .. . 96
- Srinivasan, P. : See Sinha, S. C., 96.
- Viswanatha, G. V. and Krishna Rao, G. S. : Studies in Terpenoids-XXII. Synthesis of Mansonone .. .. . 183