

CONTENTS

	<i>Page</i>
<b>REVIEW ARTICLE:</b>	
PHYSICS	
<i>M. A. Viswamitra, A. M. Shaikh and K. Jayalakshmi Ramanuja: High temperature X-ray crystallography: Devices for single crystal analysis</i>	.. 1
<b>ORIGINAL PAPERS:</b>	
APPLIED MECHANICS	
<i>C. Venkatesan and R. Krishnan: Dual phase damping in simple shock mounts</i>	.. 20
CIVIL ENGINEERING	
<i>M. Nayak and R. J. Srinivasan: Influence of foundation roughness on stresses and displacements under foundations</i>	.. 45
<b>BOOK REVIEW:</b>	
<i>BISWAS (N N): Essentials of Computer Programming in FORTRAN IV, pp. 125, Radiant Books, 511, Upper Palace Orchard, Bangalore 560 006, (India), 1975. Rs. 16.00. Reviewed by T. K. S. Iyengar and V. Srinivasan</i>	.. 60
CALENDAR OF EVENTS	.. 61

---

**FORTHCOMING PAPERS:**

- Eugene Garfield: A system for automatic classification of scientific literature*
- M. D. Wagh and S. V. Kanetkar: Estimation of errors in image restoration*
- P. T. Rajagopalan and V. S. Venkata Subramanian: A small Cycloidal mass spectrometer with Vacuum Vibrator arc source.*
- V. S. Vaidyanathan: Certain concepts of biological membrane transport.*
- S. K. Chatterjee, Miss Glory John and Mrs. R. Chatterjee: Effects of environment on the surface wave characteristics of a di-electric coated conductor—Part II.*