

CONTENTS

	Page
ORIGINAL PAPERS :	
CIVIL ENGINEERING	
<i>Prakash Desayi</i> : Stability of flexural cracks in partially prestressed concrete I-beams ..	81
MECHANICAL ENGINEERING	
<i>J. Kuppu Rao and P. P. Radhakrishnan</i> : Evaporation of water from pools ..	106
REVIEW ARTICLE	
RADIO COMMUNICATION ENGINEERING	
<i>S. V. C. Aiyar</i> : The interference environment of radio noise from lightning ..	113
BOOK REVIEW :	
<i>Clarke (J. F.) and McChesney (M.)</i> : Dynamics of Relaxing Gases, II Ed., Pp. 567, Butterworths Group, England, 1976, Price £ 25.00. Reviewed by <i>G. Narasimhan</i> ..	166
CALENDAR OF EVENTS ..	167
<hr/>	
FORTHCOMING PAPERS :	
<i>C. L. Ketrupal and S. Ramprasad</i> : Non-planar distortions in a peptide unit as studied by NMR in liquid crystal solvents.	
<i>T. S. Chandra and Y. I. Sethna</i> : Microbial metabolism of oxalate and one carbon compound.	
<i>M. Sugumaran, G. Kishore, V. Subramanian, V. P. Mohan and C. S. Vaidyanathan</i> : Dioxygenases in higher plants—A Review.	
<i>V. N. Vasantharajan</i> : Molecular size distribution of humic acid extracted from water stable aggregates of different sizes.	