

Bangladesh Journal of Physics

CONTENTS

1	G. M. BHUIYAN <i>MICROSCOPIC ORIGIN OF IMMISCIBILITY AND SEGREGATION IN LIQUID METALLIC BINARY AL- LOYS</i>	1
2	S. M. AL IMRAN HOSSAIN, M. K. ROLY, T. M. IMRAN <i>CRYSTAL STRUCTURE REFINEMENT, MAGNETIC AND MÖSSBAUER ANALYSIS OF LaFeO₃ PEROVSKITE SYNTHESIZED BY SOL-GEL METHOD</i>	27
3	U. KULSUM, M. M. HAQUE, K. AKTER, R. C. GOSH <i>THE EFFECT OF Na-BASED SALTS ON CRITICAL AGGREGATION CONCENTRATION OF AQUEOUS PEG-SDS MIXTURES</i>	39
4	M. T. ISLAM, M. T. MEEM, M. E. HAQUE, G. T. RAHMAN, M. A. HOQUE AND M. A. GAFUR <i>A STUDY ON THE MECHANICAL, OPTICAL AND ELECTRICAL PROPERTIES OF NYLON-MESH/EPOXY COMPOSITE</i>	49