

CONTENTS

ORIGINAL PAPERS

Catalysis

CRACKING OF CUMENE OVER SILICA-ALUMINA CATALYSTS

M. Ravindram and M. N. A. Quaraishi 427

Nonlinear Systems

STABILITY OF NONLINEAR SYSTEMS THROUGH ENERGY-LIKE LIAPUNOV FUNCTIONS

J. S. Ansari 439

SHORT COMMUNICATION

Catalysis

EFFECT OF ULTRASONIC VIBRATION ON THE TEXTURE OF CHROMIA-ALUMINA CATALYST

M. Ravindram and N. Subrahmanyam 451

INDEX—SECTION—A

455