

CONTENTS

FRONT TITLE	47
BOARD OF EDITORS AND ADVISORY BOARD	49
CONTENTS	
EDITORIAL	51
KINETICS AND THERMODYNAMIC STUDY OF ALKALINE FADING OF MALACHITE GREEN IN AQUEOUS SOLUTION	
Latona Dayo Felix and Adegoke Adesoji	52
INVESTIGATION OF CERTAIN PERFORMANCE CHARACTERISTICS OF A THALLIUM ACTIVATED SODIUM IODIDE SCINTILLATION DETECTOR B. Lyngkhoi, P. Nongkynrih and S. A. War	58
A COMPARATIVE STUDY OF ANTIOXIDANT AND PHYTOCHEMICAL PROPERTIES OF AEGLE MARMELOS FRUIT PULP AVAILABLE IN KOKRAJHAR AREA Bidanshree Basumatary and Monmi Saikia	69
INCREASING SOIL ORGANIC CARBON POOL AS A MEANS TO REGULATE GLOBAL WARMING Nibedita Kapil	76
ACTIVITY OF DABCO: CATALYTIC SCOPE IN ORGANIC SYNTHESIS Pallabi Saikia	
MODE OF DRYING THE NANOPARTICLES AND IT'S STABILITY OF THE FERROFLUIDS Khundrakpam Chanchan Devi, N. Joseph Singh and L. Herojit Singh	92