

CONTENTS

REPORT	1
OPENING ADDRESS	3
INTRODUCTORY NOTE	5
MESSAGE OF GREETINGS	7
PROGRAMME	9
RECOMMENDATIONS	12
PROCEEDINGS OF THE WORKSHOP OF KENAF PULPING AND ALKALINE PAPERMAKING TECHNICAL PAPERS	13
THE IMPORTANCE OF NON-WOOD PULPING AND PAPERMAKING IN TROPICAL DEVELOPING COUNTRIES	14
PROCESSING OF KENAF AS FIBROUS RAW MATERIAL FOR MAKING MARKETABLE GRADE PULP – A PULP MILL’S EXPERIENCE IN THAILAND	20
PRODUCTION OF NEWSPRINT FROM 100% KENAF	33
KENAF—A POTENTIAL FIBRE RESOURCE FOR PAPER INDUSTRY	45
ALKALINE PAPERMAKING	58
EXPERIENCES IN ALKALINE PAPERMAKING FOR PRINTING PAPER IN THAILAND	61
PAPER ADDITIVES	74
WASTEWATER TREATMENT IN PULP AND PAPER MILLS	78
NEW DEVELOPMENTS IN WASTEPAPER UTILIZATION IN PULP AND PAPERMAKING	89
AN IDEAL DEINKED EFFECT OBTAINED THROUGH THE REASONABLE DEINKED TECHNOLOGICAL PROCESS	112
PULP AND PAPER RESEARCH ON AGRICULTURAL RESIDUES AND NON-WOOD FIBRES IN MYANMAR	119
LABORATORY EXPERIMENT OF MAKING NEWSPRINTING PAPER FROM KENAF	131
HANDMADE PAPERMAKING FROM PAPER MULBERRY	145
COUNTRY PAPERS	149
INDIAN PAPER INDUSTRY—CONSTRAINTS AND PERSPECTIVES IN THE COMING YEARS	153
OVERVIEW ON PULP AND PAPER INDUSTRY IN INDONESIA	164
RESEARCH AND DEVELOPMENT ON PULP AND PAPER INDUSTRY IN MYANMAR	180
FPRDI AND THE PULP AND PAPER INDUSTRY OF THE PHILIPPINES	195
A BRIEF OF CHINA PULP AND PAPER INDUSTRY AND THE PAPER INDUSTRY RESEARCH INSTITUTE (PIRIC)	212
PRESENT STATUS OF PULP AND PAPER INDUSTRY IN THAILAND	216
LIST OF PARTICIPANTS	220