CONTENTS

Chapter - I
General Introduction 1

Chapter - II
Experimental 38
  Small-Angle Neutron Scattering 43
  Viscometry 48

Chapter - III
SANS Studies on Sodium 51
Dodecyl Sulfate - Quaternary Ammonium Bromide Systems 52
  Introduction 55
  Results 55
  Discussion 60

Chapter - IV
Viscometric Studies on Sodium Dodecyl Sulfate - Salt - Aliphatic Amine Systems 65
  Introduction 66
  Results 68
  Discussion 68

Chapter - V
Viscometric Studies on Sodium Dodecyl Sulfate - Salt - Hydrocarbon/ Aliphatic Alcohol Systems 90
  Introduction 91
  Results 92
  Discussion 92

Bibliography 120