

Epilogue 3

Lecture Notes: 5

Some Problems in High Pressure Reaction Engineering 7

Prof. H. Hofmann

Gas-Liquid Reactions under Pressure: An Overview 33

Prof. M.M. Sharma

High Pressure Reactions in Petroleum Refining 61

Dr. T.S.R. Prasada Rao

Synthesis of Polymers under High Pressure 109

Prof. G. Luft

Reaction Engineering under Supercritical Conditions 135

Prof. H. Tiltscher

High Pressure Process Machinery for Chemical Plants 159

Prof. G. Vetter

High Pressure Reactions by Homogeneous Catalysis 195

Dr. R.V. Chaudhari

Hazard Analysis of High Pressure Systems 231

Dr. K.V. Raghavan

Panel Discussion 259

Workshop Programme 265

List of Participants 267