

Contents

R. Alimohammadi

A SIMULATION STUDY ON ESTIMATING
TIME SERIES ARIMA MODELS BY SPLINES 431

A. Shafee, L. Galué, S. Kalla

SOLUTION OF CERTAIN
FRACTIONAL KINETIC EQUATIONS 437

R. Li

SUFFICIENT CONDITIONS FOR
STABLE PROPERTIES OF A GRAPH 455

S. Sani, O.A. Daman

A QUEUE DISCIPLINE DEVOID OF THE LITERATURE 461

B. Torti

THE CONDITIONAL LAW OF A M/M/1 QUEUE WITH
RESPECT TO ITS DEPARTURE PROCESS AND IDLE TIME 473

U.D. Tapi, A. Sharma

COMPARISON BETWEEN ULTRASONIC MANUAL AND
WAVELET BASED AUTOMATIC MEASUREMENTS
OF FOETAL BIOMETRY 483

V.E. Tarasov

FRACTIONAL-ORDER VARIATIONAL DERIVATIVE 491
