

Contents

M. Partanian, R.N. Pralhad ESTIMATION OF TEMPERATURE AND OTHER FLOW PARAMETER DISTRIBUTION WITHIN THE HOLLOW CHARGE (HEAT) PROJECTILE	305
K. Usha, A.C. Tamil Selvi, R. Ramanarayanan MANPOWER REQUIREMENT IN PROJECT NETWORK	323
E.C. Romão, M.D. de Campos, L.F.M. de Moura SOLUTIONS FOR PROBLEMS IN THE FINITE AMPLITUDE WAVE PROPAGATIONS USING THE METHOD OF CHARACTERISTICS	339
D. Senthilkumar, P. Maheswari Naik ALGEBRAICALLY ABSOLUTE- (p, r) -PARANORMAL OPERATORS	349
B. Jolevska-Tuneska, B. Fisher, E. Özçağ ON THE DILOGARITHM INTEGRAL	361
M. Poormanoochehri, C.I. Zeynalov VARIABLE STRUCTURE OF OPTIMAL CONTROL PROBLEM	371
K. Ono DECAY ESTIMATES FOR COUPLED DEGENERATE HYPERBOLIC SYSTEM WITH STRONG DAMPING	383
R.T. Matoog MARANGONI CONVECTIONS IN HORIZONTAL POROUS LAYER SUPERPOSED BY A FLUID LAYER IN THE PRESENCE OF NON-LINEAR MAGNETIC FIELD AND SOLUTE	393
B. Al-Humaidi, A. Al-Baiyat, M. Aslam Chaudhry A GENERALIZATION OF THE CLASSICAL IDENTITY $\Gamma(s)\Gamma(1-s) = \frac{\pi}{\sin \pi s}$	417
İ. Aydın ON TWO BANACH ALGEBRAS	427
M. Hajipour, A. Malek AN EFFICIENT HIGH ORDER MODIFIED WENO SCHEME FOR NONLINEAR PARABOLIC EQUATIONS	443
L. Li MULTIPLICITY RESULTS FOR A 2-DIMENSIONAL NAVIER PROBLEM	459
M.A. Younes, S. Abidi THE NAVIER-STOKES PROBLEM IN THE VELOCITY-PRESSURE FORMULATION	469
