

CONTENTS

P. Nasehpour:

On the Anderson-Badawi $\omega_{R[X]}(I[X]) = \omega_R(I)$ conjecture.....71

M. Remili, L. D. Oudjedi:

Boundedness and stability in third order nonlinear
differential equations with multiple deviating arguments 79

N.M. Moukala, B.G.R. Bossoto:

Prolongation of Poisson 2-form on Weil bundles.....91

E. Abedi, R.B. Ziabari, M. M. Tripathi:

Ricci and scalar curvatures of submanifolds
of a conformal Sasakian space form.....113

ARCHIVUM MATHEMATICUM

muni
PRESS Published by Masaryk University

Typeset in Latin Modern fonts using pdfL^AT_EX with microtypographic features

Printed by Tiskárna Helbich, a.s., Valchařská 36, 614 00 Brno

© Masaryk University, Brno, Czech Republic

ISSN 0044-8753