Issued with the consent of the Rector

Editor-in-Chief

Publishing House of Ignacy Łukasiewicz Rzeszów University of Technology, Poland Lesław GNIEWEK

Open Access Journal of Mathematics and Applications (JMA) publishes original research papers in the area of pure mathematics and its applications.

Two types of articles will be accepted for publication, namely research articles and review articles. The authors are obligated to select the kind of their articles (research or review). Manuscript, written in English and prepared using LaTeX, may be submitted to the Editorial Office or one of the Editors or members of the Editorial Board.

Electronic submission of pdf file is required.

Detailed information for authors is given on the last page.

Editor-in-Chief Journal of Mathematics and Applications

Józef BANAŚ (Poland)

Editorial Committee (Subject editors)

Jarosław GÓRNICKI (Poland) (Functional Analysis and Fixed Point Theory)

Leszek OLSZOWY (Poland)
(Mathematical Analysis and Differential Equations Theory)

Beata RZEPKA (Poland) **Deputy Editor – in – Chief**(Diferential and Integral Equations)

Iwona WŁOCH (Poland)
(Discrete Mathematics)

Statistical editor Mariusz STARTEK (Poland)

Editorial assistant Tomasz ZAJAC (Poland)

Members

Szymon DUDEK (Poland), Rafał NALEPA (Poland) Krzysztof PUPKA (Poland)

Language editor

David CRUZ - URIBE (USA)

Text prepared to print in LATEX by Szymon Dudek and Rafał Nalepa

The printed version of JMA is an original version.

p-ISSN 1733-6775 e-ISSN 2300-9926

Publisher: Publishing House of Ignacy Łukasiewicz Rzeszów University of Technology,

12 Powstańców Warszawy Ave., 35-959 Rzeszów (e-mail: oficyna@prz.edu.pl) http://oficyna.prz.edu.pl/en/

Editorial Office: Ignacy Łukasiewicz Rzeszów University of Technology, Faculty of Mathematics and Applied Physics, P.O. BOX 85 8 Powstańców Warszawy Ave., 35-959 Rzeszów (e-mail: jma@prz.edu.pl) http://jma.prz.edu.pl/en/

Additional information and an imprint - p. 193