Fixed Point Theory, 14(2013), No. 1, 39-52 http://www.math.ubbcluj.ro/~nodeacj/sfptcj.html

ITERATIONS AND FIXED POINTS FOR THE BERNSTEIN MAX-PRODUCT OPERATOR

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Abstract. In this paper we study the sequence of successive approximations, the fixed points and the Ishikawa iterates for the Bernstein max-product operator.

Key Words and Phrases: Bernstein max-product operator, nonexpansive operator, sequence of successive approximations, fixed points, Ishikawa iterations.

2010 Mathematics Subject Classification: 41A36, 47H09, 47H10, 47H12.

Acknowledgement. The work of all authors was supported by a grant of the Romanian National Authority for Scientific Research, CNCS–UEFISCDI, project number PN-II-ID-PCE-2011-3-0861.

Also, the work of the second author was supported by the Sectoral Operational Programme for Human Resources Development 2007-2013, co-financed by the European Social Fund, under the project number POSDRU/-/107/1.5/S/76841 with the title "Modern Doctoral Studies:Internationalization and Interdisciplinarity".

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Received: January 30, 2012; Accepted: March 15, 2012.