The generalization of certain results for Szász-Mirakjan-Schurer operators

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Abstract.

The present article continues earlier research by authors, in order to reach two goals. Firstly, we give a general formula concerning calculation of the test functions by Szász-Mirakjan-Schurer operators and secondly, we establish a Voronovskaja type theorem, the uniform convergence and the order of approximation using the modulus of continuity for the same operators.

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