

**APPROXIMATION ON WEIGHTED SPACES WITH
BERNSTEIN-CHLODOWSKY OPERATORS**

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ABSTRACT. In this text, the approximation features and the speed of approximation of Modified Bernstein-Chlodowsky Operators on weighted spaces will be examined. Furthermore, definitions and some properties for weighted spaces are given. We guess the order of approximation by Voronovskaya type theorem. Lastly, some numerical examples and related figures are presented.

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