

WEIGHTED COMPOSITION OPERATORS OF CLASS $(M; k)_N$

S. PANAYAPPAN, D. SENTHIKUMAR AND R. MOHANRAJ

Abstract

In this Paper $(M; k)_N$ weighted composition operators on L_2 spaces are characterized and the various properties are studied.

Key Words: Composition Operators, Class $(M; k)_N$, Class $(M; k)_N$ operators.

2000 Mathematics Subject Classification: 47B20, 47B38.

Ascent Publication House: [http:// www.ascent-journals.com](http://www.ascent-journals.com)