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**UNIQUENESS OF DIFFERENTIAL MONOMIALS OF
MEROMORPHIC FUNCTIONS THAT SHARE THE PAIR (a, b)
GCM**

RENUKADEVI S. DYAVANAL

Department of Mathematics,
Karnatak University,
Dharwad - 580 003, India

Abstract

In this paper, we deal with the problem of uniqueness of meromorphic functions. We discuss possible relations between two meromorphic functions f and g when they share the pair (a, b) GCM. Moreover, we also improves a known result due to C.C.Yang and X.Hua[3] on two meromorphic functions sharing 1 CM and others.

Key Words : *Value distribution theory, Meromorphic function, Uniqueness, Shared values.*

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