

International J. of Math. Sci. & Engg. Appls. (IJMSEA)
ISSN 0973-9424, Vol. 9 No. I (March, 2015), pp. 233-240

AN EXTENSION OF KNOPP'S CORE THEOREM IN ULTRAMETRIC FIELDS

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Abstract

In this paper, K denotes a complete, non-trivially valued, non-archimedean field. The entries of sequences, series and infinite matrices are in K . Here, we have proved a few theorems on the extension of Knopp's core theorem in such fields.

Key Words : *Core of a sequence, Regular matrix, Normal matrix, Knopp's core theorem.*

AMS Subject Classification : 40A05, 40C05, 46S10.

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