

Indian Journal of Mathematics

Dr. S. R. Sinha Memorial Volume

Volume 28, No. 2, 1986

CONTENTS

D. N. Sarkhel and B. K. Lahiri	
EXTENSIONS OF PICARD'S THEOREM ON DIFFERENTIAL EQUATIONS	99-106
S. S. Khare and S. Choudhury	
A NOTE ON QUOTIENTS OF FINITISTIC SPACES	107-115
Aribindi Satyanarayan Rao	
ON THE MATRIX SUMMABILITY OF A SEQUENCE OF FOURIER COEFFICIENTS	117-129
Samir K. Bhattacharya and Ashok K. Saxena	
MULTIDIMENSIONAL FOURIER TRANSFORM OF A MODIFIED BESSEL FUNCTION	131-135
Mridula Garg	
A THEOREM INVOLVING THE MEIJER BESSEL FUNCTION TRANSFORM	137-140
S. Baron and S. Ianetz	
ABSOLUTE CONVERGENCE AND SUMMABILITY FACTORS IN A DOUBLE SEQUENCE	141-153
Gopi Ahuja	
A STUDY OF THE DISTRIBUTIONAL EXTENDED HANKEL TRANSFORMATION	155-162
N. Tripathy and T. Dash	
ABSOLUTE HAUSDORFF SUMMABILITY FACTORS OF A FOURIER SERIES	163-176
Z. U. Ahmad and Mursaleen	
A_B -SUMMABILITY OF A TAYLOR SERIES	177-182
U. Das and A. G. Das	
APPROXIMATE EXTENSIONS OF P_k -AND C_kD -INTEGRALS	183-194
R. A. McCoy	
THE EVALUATION IDENTIFICATION AND THE ASCOLI THEOREM	195-201
