

The following papers have been accepted for publication and will appear shortly:

- BONDY, J. A. On Kelly's congruence theorem for trees.
JAIN, R. N. General series involving H -functions.
RAGAB, F. M. and SEMARY, M. A. Definite integrals involving Whittaker functions.
WAECHTER, R. T. Steady longitudinal motion of an insulating cylinder in a conducting fluid.
BARCUS, W. D. On the complexes of Hirsch and Eilenberg-Moore.
LEVINE, L. E. The expansion of a wedge of gas into a vacuum.
DAYKIN, D. E. and ELIEZER, C. J. Generalization of Hölder's and Minkowski's inequalities.
GREGORY, R. D. Stress concentration around a loaded bolt in an axially loaded bar.
STROMBERG, K. R. Large families of singular measures having absolutely continuous convolution squares.
NARLIKER, J. V. On the general correspondence between field theories of direct interparticle action.
WESTCOTT, B. S. Exact potential functions in spherically stratified media.
YADAV, B. S. On a recent theorem of Carleson II.
BURRIDGE, R. The rotation group and tensor spherical functions.
MCKENZIE, D. P. The oscillations of a viscous gravitating sphere.
MCCARTON, S. D. Separation axioms for topological ordered spaces.
HOFMANN, K. H. Finite dimensional submodules of G -modules for a compact group G .
COHEN, M. M. A proof of Newman's theorem.
SCHECHTER, M. On the invariance of the essential spectrum of an arbitrary operator III.
SALINGER, D. L. The inductive limit of uncountably many compact Abelian groups.
BAJPAI, S. D. Transformation of an infinite series of G -function.
SHANKER, O. An integral involving the G -function and Kampé de Fériet function.
PATHAN, M. A. Certain recurrence relations.
BAJPAI, S. D. Use of Gauss's hypergeometric function and Meijer's G -function in the production of heat in a cylinder.
LEPPINGTON, F. G. On the scattering of short surface waves by a finite dock.
LEPPINGTON, F. G. On the short wave asymptotic solution of a problem in acoustic radiation.
DRURY, S. W. Properties of certain measures on a topological group.
RAJWADE, A. R. Arithmetic on curves with complex multiplication by the Eisenstein integers.
JONES, J. R. and LEWIS, M. K. Non-Newtonian effects in axially symmetric rotational flows of some elastico-viscous liquids.
SHARMA, R. M. On Norland summability of derived Fourier series.
MINTON, B. M. A note on the asymptotic expansion of the second Appell function.
MICHAEL, D. H. Surface instability of dielectric fluid in an electric field.
GUPTA, A. S. and CHATTERJEE, A. S. Dispersion of soluble matter in the hydromagnetic laminar flow between two parallel plates.
MILLER, D. R. The boundary layer on a paraboloid of revolution.
BURCH, A. L. On ideals of finite homological dimension in local rings.
BURCH, L. A note on the homology of ideals generated by three elements in local rings.
ELLIS, A. J. Minimal decompositions in partially ordered normed vector spaces.
LEVY, H. Gravitational induction.
MCCRUDDEN, M. On product sets in a unimodular group.
GILSON, J. G. On stochastic theories of quantum mechanics.
WELSH, D. J. A. On the hyperplanes of a matroid.
SHAH, M. On some results involving generalised hypergeometric polynomials.

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H. BURSTRÖM. Calcium and plant growth.
R. N. DOETSCH & G. J. HAGEAGE. Motility in procaryotic organisms: problems, points of view and perspectives.
G. M. W. COOK. Glycoproteins in membranes.

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