

TABLE OF CONTENTS

Volume 2 Number 2	January 2014
Schrödinger Operators on Graphs and B	ranched Manifolds
M. H. N. Elsheikh	
Determination of an Unknown Source in	the Heat Equation by the Method of Tikhonov Regularization
in Hilbert Scales	
Z. Y. Zhao, O. Xie, Z. H. Meng, L. You	10
Necessity of Oversampling Theorem for A	Affine Frames
Q. Q. Fang, X. L. Shi, W. C. Li	18
Influence of Chemical Reaction and Ther	mal Radiation on MHD Boundary Layer Flow and Heat
Transfer of a Nanofluid over an Exponen	tially Stretching Sheet
N. G. Rudraswamy, B. J. Gireesha	
Method of Lines for Third Order Partial	Differential Equations
M Kudu I Amirali	23

The figure on the front cover is from the article published in Journal of Applied Mathematics and Physics, 2014, Vol. 2, No. 2, pp. 24-32 by N. G. Rudraswamy and B. J. Gireesha.

OPEN ACCESS JAMP