Future scope

Still there are several models representing physical phenomena using fractional differential operators need to be solved. Fractional differential equations have a broad and promising future due to their ability to model memory effects and complex behaviors more effectively than classical differential equations. We believe that our work will pave the way for many real world problems in the nature of fractional-ordered linear and nonlinear ordinary as well as partial differential equations. In this context, we claim that these described methods can be used extensively in many science and technology areas to solve complicated non-linear types of differential equations.