

This is a review text file submitted electronically to MR.

**Reviewer:** Znojil, Miloslav

**Reviewer number:**

**Address:**

NPI ASCR,  
250 68 Rez,  
Czech Republic  
znojil@ujf.cas.cz

**Author:** Ikhdair, Sameer M.; Sever, Ramazan

**Short title:** Polynomial solution of non-central potentials.

**MR Number:** 2364709

**Primary classification:** 81Q05

**Secondary classification(s):** 33C45

**Review text:**

One of the long series of repetitive papers re-presenting the well known solutions of some exactly solvable ordinary differential Schroedinger equations. Another not too difficult sophomore-level exercise in Gauss' hypergeometric functions using the elegant change-of-variables trick found in the Nikiforov's and Uvarov's 1988 monograph on special functions.