COMMENT ON: OPERATOR P IN 2x2 PT-SYMMETRIC QUANTUM SYSTEM

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ABSTRACT

We find that an incorrect analysis on P-parity operator has been reported by Li et al. in this journal leading to four different forms. Out of four forms only one form is correct and rest three are incorrect. Moreover, three incorrect forms are due to ignoring the relation between P-parity and C-symmetry.

Keywords: Unbroken spectra, parity, PT-symmetry, C-symmetry.