

**COMMENTS ON: ON SOME HERMITE-HADAMARD TYPE
INTEGRAL INEQUALITIES FOR HARMONICALLY
($P, (S, M)$)-CONVEX FUNCTION**

MUHAMMAD ASLAM NOOR, KHALIDA INAYAT NOOR, SABAH IFTIKHAR

1. INTRODUCTION

Convex analysis has been turned into one of the most technique for solving various problems that arise in different field of mathematics and applied sciences. In recent years, several new classes of convex functions and convex sets have been introduced and investigated in literature to study different aspects of this dynamic field. **In 2016, Noor et al[2] introduced the concept of p -harmonic convex functions** and proved that p -harmonic convex functions include harmonic convex functions and convex functions as special cases. Our results are well known in the literature and one can access this paper on Research Gate. **Ironically, Baloch and Iscan [1] claimed that these classes were defined and introduced by them.** Some of the results in their paper are exactly the same as in our paper, see for example, Definition 2.8[2] and Definition 2.9[2], Theorem 3.3[2] and Proposition 3.4[1] and Theorem 3.4[2] and Theorem [1], Theorem 3.5[2] and Theorem 3.6[1]. See also [3], where the concept of p -harmonic log-convex functions and p -harmonic s -convex functions were introduced in more general settings. Authors [1] must give proper credit to Noor et al [2, 3] and acknowledge it.

We would like to pint out that our paper[2] **appeared in January 2016**, whereas their paper was submitted on **August 02, 2016 and published on December 03, 2016.** It is very important from historical point of view that Noor et al [2] are the first ones to introduce this new p -harmonic convex sets and various classes of p -harmonic convex functions.

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M. A. NOOR

DEPARTMENT OF MATHEMATICS, COMSATS INSTITUTE OF INFORMATION TECHNOLOGY, ISLAM-
ABAD, PAKISTAN

E-mail address: noormaslam@gmail.com

KHALIDA INAYAT NOOR

DEPARTMENT OF MATHEMATICS, COMSATS INSTITUTE OF INFORMATION TECHNOLOGY, ISLAM-
ABAD, PAKISTAN

E-mail address: khalidanoor@hotmail.com

SABAH IFTIKHAR

DEPARTMENT OF MATHEMATICS, COMSATS INSTITUTE OF INFORMATION TECHNOLOGY, ISLAM-
ABAD, PAKISTAN

E-mail address: sabah.iftikhar22@gmail.com