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**K. Jha**

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**Abstract:** The aim of the present paper is to establish a common fixed point theorem for  $(\phi, \psi)$ -weak contractions to fuzzy metric spaces employing the idea of altering distances between points which generalizes and improves various well-known comparable results.

**S. Chauhan and B. D. Pant**

COMMON FIXED POINT THEOREMS IN FUZZY METRIC  
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**Abstract:** In this paper, we prove common fixed point theorems for occasionally weakly compatible maps in fuzzy metric spaces.

An example is also given which demonstrates the validity of our main result. Our results improve and extend the result of Sedghi, Shobe and Aliouche [A common fixed point theorem for weakly compatible mappings in fuzzy metric space, Gen. Math. 18(3) (2010) 3–12 MR2735558].

**Saurabh Porwal and K. K. Dixit**

SOME PROPERTIES OF A CERTAIN CLASS OF ANALYTIC  
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**Abstract:** In this paper, authors introduce a new class  $R(\beta, \alpha, n; \lambda)$  of Salagean-type analytic functions. We obtain extreme points of  $R(\beta, \alpha, n; \lambda)$  and some sharp bounds for  $Re \left\{ \frac{D_\lambda^n f(z)}{z} \right\}$  and  $Re \left\{ \frac{D_\lambda^{n-1} f(z)}{z} \right\}$ . Relevant connections of the results presented here with various known results are briefly indicated.

**Sanjib Kumar Datta and Tanmay Biswas**

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**Abstract:** In this paper we discuss the growth rates of composite entire and meromorphic functions improving some earlier results of Lahiri and Datta [9] and Datta [3].

**Johnsy S. Prasad and A. R. Rajan**

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**Abstract:** We consider the relation between automata of left translations and automata of right translations on a semigroup  $S$ . The concept of linked automata describes this situation. We

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**M. Mary Victoria Florence and R. Alagar**

ON NEARLY FUZZY COMPACT SPACES WITH RESPECT TO  
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**Abstract:** A fuzzy ideal on a set  $X$  is a nonempty collection of subsets of  $X$  with heredity property which is also closed under finite unions. The concept of nearly fuzzy compact spaces was introduced by Singal and Mathur [4]. In this paper, we introduce nearly fuzzy compact spaces with respect to fuzzy ideal and discuss some of their properties.

**Dibyendu Banerjee and Nilkanta Mondal**

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**Abstract:** We consider generalized iteration of entire functions and compare maximum modulus and maximum term of generalized iterated entire functions with that of the generating functions.

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