

VOLUME II ISSUE 2
ISSN: 2667-7660

October 2020
<http://dergipark.gov.tr/mjm>

MALTEPE JOURNAL OF MATHEMATICS



Editor-in-Chief

Hüseyin Çakallı
Maltepe University, Istanbul, Turkey
hcakalli@gmail.com ; huseyincakalli@maltepe.edu.tr

Managing Editor

Fuat Usta
Düzce University, Düzce, Türkiye
fuatusta@duzce.edu.tr

Editorial Board

Hüseyin Çakallı
Maltepe University, Istanbul, Turkey
hcakalli@gmail.com ; huseyincakalli@maltepe.edu.tr

Ljubisa D. R. KOCINAC
University of Nis, Serbia
lkocinac@gmail.com

Marcelo Moreira CAVALCANTI
Universidade Estadual de Maringá, Brazil
mmcavalcanti@uem.br

Hüseyin Bor
P.O.Box 121, Bahcelievler, Ankara, Turkey
hbor33@gmail.com

Valéria Neves DOMINGOS CAVALCANTI
Universidade Estadual de Maringá, Brazil
Contact vndcavalcanti@uem.br

Metin Başarır
Sakarya University, Turkey
basarir@sakarya.edu.tr

Robin Harte
School of Mathematics, Trinity College, Dublin 2, Ireland
hartere@gmail.com

Richard Patterson
University of North Florida, USA
rpatters@unf.edu

Ekrem Savaş
Uşak University, Uşak, Turkey
ekremsavas@yahoo.com

Mehmet Dik
Rockford University, Illinois, USA
MDik@rockford.edu

Pratulananda Das
Jadavpur University, Kolkata, West Bengal, India
pratulananda@yahoo.co.in

Mohammad Kazim KHAN
Kent State University, USA
kazim@math.kent.edu

Bipan Hazarika
Rajiv Gandhi University, India
bh_rgu@yahoo.co.in

Ayhan Esi
Adiyaman University, Adiyaman, Turkey
ekremsavas@yahoo.com

Ibrahim Canak
Ege University, Izmir, Turkey
icanak@gmail.com

İdris Dağ
Eskisehir Osman Gazi University
idag@ogu.edu.tr

Şebnem Yıldız
Ahi Evran University, Kirsehir, Turkey
sebnemyildiz@ahievran.edu.tr

Emrah Evren KARA
Düzce University, Düzce, Türkiye
eevrenkara@duzce.edu.tr

Fuat Usta
Düzce University, Düzce, Türkiye
fuatusta@duzce.edu.tr

Contents

1	A class of third-order boundary value problem with integral condition at resonance <i>Noureddine Bouteraa and Slimane Benaicha</i>	43-54
2	Existence results for hybrid differential equation with generalized fractional derivative <i>S. Harikrishnan, E. M. Elsayed, and K. Kanagarajan</i>	55-60
3	Soft separation axioms and soft product of soft topological spaces <i>Ramkumar Solai, and Vinoth Subbiah</i>	61-75
4	I-almost Lacunary vector valued sequence spaces in 2-normed spaces <i>Rabia Savaş</i>	76-81
5	A New Subclass of Univalent Functions Connected with Convolution defined via employing a Linear combination of two generalized Differential operators involving Sigmoid Function <i>Oyekan Ezekiel Abiodun and Awolere Ibrahim Tunji</i>	82-96