



## AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

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### TNSCST SPONSORED INTERNATIONAL CONFERENCE ON APPLICATIONS OF MATHEMATICS IN SCIENCE & TECHNOLOGY

#### JOURNAL PUBLICATION DETAILS

We are happy to announce that the following papers presented in our AMST Conference held on July 2019 are published in Scopus Indexed Journal.

<b>Paper No.</b>	<b>Paper Title</b>	<b>Author Name</b>	<b>Journal Name</b>	<b>Journal Type</b>
AMST 004	A New Approach for Solving Assignment Problems Using Consecutive Integers with Residue Partitioning	P. Geetha	IJRTE	Scopus
AMST 014	The Upper Complement Connected Monophonic Number of a Graph	F. Merlin Sugirtha	IJITEE	Scopus
AMST 025	Forms of Supra - Continuous Functions	V. Kokilavani	International Journal of Innovative Technology and Exploring Engineering	Scopus
AMST 026	On Ngs-Continuous Functions	K. Sakthivel	International Journal of Innovative Technology and Exploring Engineering	Scopus
AMST 029	Support Neighborly Edge Irregular Graphs	AMUTHA.K	IJRTE	Scopus
AMST 044	Certain Classes of Sakaguchi Type Functions Involving q-Derivative Operator in Conical Domain	S.Balaji	Periodical of Engg and Natural Science	Scopus
AMST 053	A Study Of Artificial Intelligence: Applications And Future Research Directions	K .G. Rani Roopha Devi	International Journal of Innovative Technology and Exploring Engineering	Scopus
AMST 096	Analytical Solution of Steady State Substrate Concentration of an	M.Karthivel	Advances and Applications in Mathematical Sciences	Scopus

	Immobilized Enzyme Kinetics by Adomian decomposition method (ADM)			
AMST 097	Mathematical models of solving partial differential equations in variational iteration method	I.Athal	Advances and Applications in Mathematical Sciences	Scopus
AMST 098	Efficient domination in Operations on fuzzy graphs	V.Jesudas Selvaraj	Advances and Applications in Mathematical Sciences	Scopus
AMST 101	NOTE ON -CLOSED SETS IN NANO MINIMAL STRUCTURE SPACES	S.Jeyashri	Advances and Applications in Mathematical Sciences	Scopus
AMST 104	Designation of Classroom Space Using Linear Programming Technique	K.Abdul Razak	Advances and Applications in Mathematical Sciences	Scopus
AMST 105	The three – dimensional diamond fuzzy sets and their cut sets	A. VENKATACHALAM	Advances and Applications in Mathematical Sciences	Scopus
AMST 106	EXPRESSION OF RATIOS OF POLYGONAL NUMBERS AS CONTINUED FRACTIONS	P. BALAMURUGAN	Advances and Applications in Mathematical Sciences	Scopus
AMST 112	Existence results for Semilinear Mixed Volterra-Fredholm type Integro-Differential System with Nonlocal Conditions	S.Chandrasekaran	International Journal of Innovative Technology and Exploring Engineering	Scopus
AMST 117	Hop Excellence of Paths	P. Getchial Pon Packiavathi	International Journal of Innovative Technology and Exploring Engineering	Scopus
AMST 118	Bounds of the initial Coefficient for Sakaguchi Function in the Conical Domain	S.Balaji	Periodicals of Engineering and Natural Sciences	Scopus
AMST 119	MISCELLANEOUS RESULTS ON PENDANT DOMINATION OF GRAPHS	M. PAVITHRA	Advances and Applications in Mathematical Sciences	Scopus

AMST 120	MULTIGRID SOLUTION TO ANALYZE THE EFFECT OF ROUGHNESS FOR MODIFIED REYNOLDS EQUATION	SHALINI M. PATIL	Advances and Applications in Mathematical Sciences	Scopus
AMST 121	SAMPLING TECHNIQUES	BHAGYASHREE DESHPANDE	Advances and Applications in Mathematical Sciences	Scopus
AMST 122	CHROMATIC WEAK DOMINATION ON DIRECT PRODUCT	P. SELVA LAKSHMI	Advances and Applications in Mathematical Sciences	Scopus
AMST 123	UNION AND INTERSECTION OF BIPOLAR L-FUZZY SUB 1- HX GROUPS	R. MUTHURAJ	Advances and Applications in Mathematical Sciences	Scopus
AMST 124	$\alpha$ -MULTI FUZZY SUB ALGEBRA AND $\alpha$ -MULTI ANTI FUZZY SUB ALGEBRA OF BG- ALGEBRA	R. MUTHURAJ	Advances and Applications in Mathematical Sciences	Scopus
AMST 125	INTUITIONISTIC GENERALIZED FUZZY METRIC SPACE AND ITS PROPERTIES	M. SORNAVALLI	Advances and Applications in Mathematical Sciences	Scopus

**More Publication to Follow**