

PROGRAM SCHEDULE - ICAA_2021_NEPAL**(April 9- 11, 2021)**

Full Name	Plenary/Scientific Session number	Nepal Time (NPT) - 24 Hour	Title of the Paper
DAY 1			April 9, 2021-Friday
Opening Ceremony (11:00-12:00) MAIN ROOM			
Chair Person: Prof. Hom Nath Bhattarai	Plenary I (PL1)		MAIN ROOM
Co-Chair Person: Dr. K B Manandhar			
Plenary Speaker: Prof. Lars-Erik Persson (Norway)		12:05 - 12:50	Hardy-type Inequalities as a Source of Inspiration in Research for 100 years
Scientific Session - I (ROOM - A)			
Chair Person: Prof. Pankaj Jain			
Co-Chair Person: Dr. Umesh Rajopadhyay			
Invited Speaker: Eberhard Malkowsky (Serbia)	SS-IA-1 (Room-A)	13:00 - 13:30	Regularity vs. Compactness
Contributory Speakers			

Amir Hossein Mokhtari (Iran)	SS-IA-2 (Room-A)	13:30 - 13:50	Preserving maps on some algebras
Lakhlifa Sadek (Morocco)	SS-IA-3 (Room-A)	13:50 - 14:10	Numerical low-rank approximation of large differential nonsymmetric Stein matrix equations
Ahmed Saoudi (Tunisia)	SS-IA-4 (Room-A)	14:10 - 14:30	Two-wavelet theory in Weinstein setting
Sudipto Kumar Shaha (Bangladesh)	SS-IA-5 (Room-A)	14:30 - 14:50	New Concepts Of T1 Separation Axioms In Fuzzy Soft Topological Spaces
Md Raihanul Islam (Bangladesh)	SS-IA-6 (Room-A)	14:50 - 15:10	New Concepts Of R0 Separation Axioms In Fuzzy Soft Topological Spaces
Md Hasanuzzaman (India)	SS-IA-7 (Room-A)	15:10 - 15:30	A Unified Feng-Liu Type Result In Relational Metric Space
Monika Singh (India)	SS-IA-8 (Room-A)	15:30 - 15:50	Grand Bochner Lebesgue Space And Its Dual
Scientific Session - I(ROOM - B)			
Chair Person: Prof. Binod Prasad Dhakal			
Co-Chair Person: Dr. Shyam Sundar Sah			
Invited Speaker: Rehena Nasrin (Bangladesh)	SS-IB-9 (Room-B)	13:00 - 13:30	Blood Flow through a Stenosed Artery
Contributory Speakers			
Eylem Öztürk (Turkey)	SS-IB-10 (Room-B)	13:30 - 13:50	Well Posedness and asymptotic behavior for p-Laplacian Equation with Nonlinear Boundary Condition
Mamta Kumari (India)	SS-IB-11 (Room-B)	13:50 - 14:10	Neutral Differential Equations
Lakshmi Narayan Mishra (India)	SS-IB-12 (Room-B)	14:10 - 14:30	Some Recent Progress in Hybrid Dynamical Systems and On Some Applications of Measures of Noncompactness
Meena Joshi (India)	SS-IB-13 (Room-B)	14:30 - 14:50	Fixed ellipse and fixed elliptic disc results in b-metric space
Surath Ghosh (India)	SS-IB-14 (Room-B)	14:50 - 15:10	Solution of space fractional order differential equations using an efficient numerical method
Mohammad Salman (India)	SS-IB-15 (Room-B)	15:10 - 15:30	Conharmonic Curvature Inheritance Symmetry Of Spacetime Of General Relativity

Scientific Session - I(ROOM-C)

Chair Person: Prof. Siddhi Prasad Koirala			
Co-Chair Person: Dr. Sushil Karna			
Invited Speaker: Mamta Rani (India)	SS-IC-16 (Room-C)	13:00 - 13:30	Vulnerability of Baptista Chaotic Cryptosystems
Contributory Speakers			
Khagendra Adhikari (Nepal)	SS-IC-17 (Room-C)	13:30 - 13:50	Effectiveness of Control Strategies of COVID-19 in Nepal
Manoj Kumar (India)	SS-IC-18 (Room-C)	13:50 - 14:10	Controllability for Fractional Impulsive Differential Equations
Santosh Pathak (South Korea)	SS-IC-19 (Room-C)	14:10 - 14:30	Maximum-norm estimates of the solution of the Navier-Stokes equations in the half space with bounded initial data
Surendra Raj Pathak (Nepal)	SS-IC-20 (Room-C)	14:30 - 14:50	A Study On Polygonal Figurate Numbers
Eduard Stefan Grigoricu (Romania)	SS-IC-21 (Room-C)	14:50 - 15:10	On some subclasses of holomorphic functions whose derivatives have positive real part
Ramesh Gautam (Nepal)	SS-IC-22 (Room-C)	15:10 - 15:30	Bifurcation Analysis of Malaria Including the Cross-Border Mobility between Nepal and India
Pitambar Tiwari (Nepal)	SS-IC-23 (Room-C)	15:30 - 15:50	Extension of Hermite-Hadamard Type Integral Inequality for Co-ordinated Convex Function in a Rectangle from a Plane in Quantum Framework
Chair Person: Prof. Kedar Nath Uprety	Plenary II (PL2)		MAIN ROOM
Co-Chair Person: Dr. Gokul K C			

Plenary Speaker: Prof. Vinod P Saxena (India)		16:00 - 16:45	Finite Element Analysis of Thermo- regulation in outer Human Body under Abnormal Conditions
Scientific Session - II(ROOM-A)			
Chair Person: Prof. Shree Ram Khadka			
Co-Chair Person: Dr. Ranjan Kumar Singh			
Invited Speaker: Sourav Das (India)	SS-IIA-24 (Room-A)	17:00 - 17:30	Multiple gamma functions and their applications
Contributory Speakers			
Jhavi Lal Ghimire (Nepal)	SS-IIA-25 (Room-A)	17:30 - 17:50	Some Matrix Transformations Between Sequence Spaces
Iness Haouala (Tunisia)	SS-IIA-26 (Room-A)	17:50 - 18:10	Herglotz'S Theorem For Jacobi-Dunkl Positive Definite Sequences
Saikh Shahjahan Miah (Bangladesh)	SS-IIA-27 (Room-A)	18:10 - 18:30	To Separation On Fuzzy Bitopological Space Using Quasi-Coincidence Sense
Sita Laxmi Lawaju (Nepal)	SS-IIA-28 (Room-A)	18:30 - 18:50	On the study of Mandelbrot Set using Farey Sequence
Chhabi Lal Bhusal (Nepal)	SS-IIA-29 (Room-A)	18:50 - 19:10	Proof of Beal Conjecture in number theory
Barkha Kashyap (India)	SS-IIA-30 (Room-A)	19:10 - 19:30	The Bi-compact $-G \delta$ - Open Topology
Jyoti Gupta (India)	SS-IIA-31 (Room-A)	19:30 - 19:50	Infection Dynamics Of Rabbit And Red Fox With Alternative Prey
Scientific Session - II(ROOM-B)			
Chair Person: Prof. Raj Narayan Yadav			
Co-Chair Person: Dr. Ram Lakhan Sah			

Invited Speaker: Paul Kallol (India)	SS-IIB-32 (Room-B)	17:00 - 17:30	Smoothness and k-smoothness in the space of linear operators
Contributory Speakers			
Sougata Mahanta (India)	SS-IIB-33 (Room-B)	17:30 - 17:50	A Generalised Non-absolute Integral and Its Application to System of Ordinary Differential Equations
Ramesh Chandra Timsina (Nepal)	SS-IIB-34 (Room-B)	17:50 - 18:10	A study on Transport and Growth of Microbes in Unsaturated Porous medium(soil)
Grishma Acharya (Nepal)	SS-IIB-35 (Room-B)	18:10 - 18:30	Mathematical Modeling of Landslide Generated Tsunami
Janta Raut (Nepal)	SS-IIB-36 (Room-B)	18:30 - 18:50	Mucus Flow In The Lung And Covid-19
Khim B Khattri (Nepal)	SS-IIB-37 (Room-B)	18:50 - 19:10	Coupling of an Extended Quasi Two Phase Mass Flow Model and Existing Depth-Averaged Model
Asma Afreen (India)	SS-IIB-38 (Room-B)	19:10 - 19:30	Oscillation Criteria Of Fourth Order Neutral Differential Eqautions With Mixed Delays
Areefa Khatoon (India)	SS-IIB-39 (Room-B)	19:30 - 19:50	Some Oscillation Theorems Of Third Order Neutral Differential Equation With Impulse Conditions

Scientific Session - II(ROOM-C)

Chair Person: Prof. R P Ghimire			
Co-Chair Person: Dr. Sushil Ghimire			
Invited Speaker: Gopal Datt Sati (India)	SS-IIC-40 (Room-C)	17:00 - 17:30	Composition Operators and Polar Decomposition
Contributory Speakers			
Dev Chandra Shrestha (Nepal)	SS-IIC-41 (Room-C)	17:30 - 17:50	Mathematical Modeling On Temperature Distribution In Human Dermal Parts During Sarcopenia In Transient State
Hari Prapanna Kandel (Nepal)	SS-IIC-42 (Room-C)	17:50 - 18:10	Numerical solution of Heat Equation by Variation of Supplies of Heat
Keshav Paudel (Nepal)	SS-IIC-43 (Room-C)	18:10 - 18:30	Analytical Solution for Advection-Dispersion Equation of the Pollutant Concentration using Laplace Transformation
Laxman Bahadur Kunwar (Nepal)	SS-IIC-44 (Room-C)	18:30 - 18:50	Mathematical Modelling of the Dynamics of COVID-19 in Nepal
Chudamani Poudyal (Nepal)	SS-IIC-45 (Room-C)	18:50 - 19:10	Introduction to Actuarial Loss Modeling

Ram Prasad Dulal (Nepal)	SS-IIC-46 (Room-C)	19:10 - 19:30	Adaptive Finite Element Method for Solving Poisson Partial Differential Equation
Abdul Hamid Ganie (Saudi Arabia)	SS-IIC-47 (Room-C)	19:30 - 19:50	New structure of Lucas numbers
Scientific Session - II(ROOM-D)			
Chair Person: Prof. Durga Jung K C			
Co-Chair Person: Dr. Santosh Ghimire			
Invited Speaker: Kimura Yasunori (Japan)	SS-IID-48 (Room-D)	17:00 - 17:30	Approximation of fixed points of mappings and its applications in complete geodesic spaces
Contributory Speakers			
Uttam Kumar Sinha (India)	SS-IID-49 (Room-D)	17:30 - 17:50	Multivariate Gabor frames for operators in matrix-valued signal spaces over locally compact abelian groups
Rahul Kar (India)	SS-IID-50 (Room-D)	17:50 - 18:10	Some arithmetic operations on Hexagonal Fuzzy Number and its application in solving linear programming problem by Dual-simplex algorithm
Yumnam Rohen Singh (India)	SS-IID-51 (Room-D)	18:10 - 18:30	Generalisations of Banach Contraction Principle and Fixed Point
Kamal Debnath (India)	SS-IID-52 (Room-D)	18:30 - 18:50	Impact of Variable Heat Flux and Thermal Radiation on Hydromagnetic Viscoelastic Unsteady Boundary Layer Flow and Heat Transfer over a Stretching Permeable Sheet
Mohammad Iliyas (India)	SS-IID-53 (Room-D)	18:50 - 19:10	Lupas Post Quantum Bernstein Operators Over Arbitrary Compact Intervals
Mohd Shanawaz Mansoori (India)	SS-IID-54 (Room-D)	19:10 - 19:30	Phillips-Type q-Bernstein Operators on Triangles
DAY 2			April 10, 2021-Saturday
Chair Person: Prof. Bhadraman Tuladhar	Plenary III (PL3)		MAIN ROOM
Co-Chair Person: Dr. Ganga Ram Phaijoo			

Plenary Speaker: Prof. D S Hooda (India)		09:00 - 09:45	Application of Fuzzy Soft and Interval Valued Fuzzy Soft Matrices in Dimension Reduction and Medical Diagnosis
Scientific Session - III(ROOM-A)			
Chair Person: Prof. S K Mishra			
Co-Chair Person: Dr. Prem Bahadur Chand			
Invited Speaker: Gokarna Aryal (USA)	SS-III A-55(Room-A)	10:00 - 10:30	Generalized-G Poisson Family of Distributions with Applications
Contributory Speakers			
S K Raymaajhi (Nepal)	SS-III A-56 (Room-A)	10:30 -10:50	Index of Non-Linear Translation Operator in L2 Spaces
Debasis Haldar (India)	SS-III A-57 (Room-A)	10:50 -11:10	Multiframelets on p-Adic Number Field
Mario Krnic (Croatia)	SS-III A-58 (Room-A)	11:10 -11:30	Estimates for the p-angular distance and characterizations of inner product spaces
Mehak Sharma (India)	SS-III A-59 (Room-A)	11:30 -11:50	Order bounded difference of composition operators
Phanindra Prasad Bhandari (Nepal)	SS-III A-60 (Room-A)	11:50 -12:10	On Lexicographically Maximum Contraflow Evacuation Problem with Vertex Capacities
Melki Houdeifa (Algeria)	SS-III A-61 (Room-A)	12:10 -12:30	Maximum number of limit cycles of polynomial differential systems
Scientific Session - III(ROOM-B)			
Chair Person: Prof. Debendra Banjade			
Co-Chair Person: Dr. Khim Bahadur Khattri			

Invited Speaker: Dhruba Adhikari (USA)	SS-IIIB-62 (Room-B)	10:00 - 10:30	Topological degrees for quasibounded multivalued (\tilde{S}_+)-perturbations of maximal monotone operators
Contributory Speakers			
Lalin Chowdhury (Bangladesh)	SS-IIIB-63 (Room-B)	10:30 -10:50	R_0 Type Separation in Supra Fuzzy Topological Space in Quasi-coincidence Sense
Sushil Karna (Nepal)	SS-IIIB-64 (Room-B)	10:50 -11:10	Satellites: The First Integral Motion
Gyan Prasad Paudel (Nepal)	SS-IIIB-65 (Room-B)	11:10 -11:30	p- Bounded Variation Difference Sequence Space of Fuzzy Real Numbers
Vivek Panwar (India)	SS-IIIB-66 (Room-B)	11:30 -11:50	Mellin Transform in the Framework of Pseudo Calculus
D Hymavathi (India)	SS-IIIB-67 (Room-B)	11:50 -12:10	Buongiorno model of Non Newtonian casson nanofluid flow over an inclined surface through porous media with viscous dissipation, chemical reaction
Pabitra Narayan Mandal (India)	SS-IIIB-68 (Room-B)	12:10 -12:30	Topological Transitivity Of The Normalized Maps Induced By Linear Operators
Scientific Session - III(ROOM-C)			
Chair Person: Prof. Binod Parajuli			
Co-Chair Person: Dr. Saraswati Acharya			
Invited Speaker: Ghanshyam Bhatt (USA)	SS-IIIC-69 (Room-C)	10:00 - 10:30	Mercedes-Benz frames in R_m as a direct sum of a pair of orthogonal tight frames
Contributory Speakers			
Archana Neupane Timsina (USA)	SS-IIIC-70 (Room-C)	10:30 -10:50	Parameterization Method for invariant manifold attached to the periodic orbit of implicitly defined dynamical systems.
Min Ranabhat (USA)	SS-IIIC-71 (Room-C)	10:50 -11:10	First order inequalities in the Monge-Ampere quasi-metric structure
Shashi Thakur (India)	SS-IIIC-72 (Room-C)	11:10 -11:30	Common Fixed Point Theorem In B-Metric Spaces Satisfying Common (E.A)-Property With Application
Jeetendrasingh Maan (India)	SS-IIIC-73 (Room-C)	11:30 -11:50	Index Whittaker transform based pseudo-differential operators

Mohammed Said Al Ghafri (Oman)	SS-IIIC-74 (Room-C)	11:50 -12:10	Boundedness Of Stevic'–Sharma Operators From Weighted Bergman Spaces To Weighted–Type Spaces
Jasbir Singh Manhas (Oman)	SS-IIIC-75 (Room-C)	12:10 -12:30	Differences Of Differential Operators Between Weighted-Type Spaces
Scientific Session - III(ROOM-D)			
Chair Person: Prof. Prakash Muni Bajracharya			
Co-Chair Person: Dr. Gajram Damai			
Invited Speaker: Keshav Prasad Pokharel (USA)	SS-IIID-76 (Room-D)	10:00 - 10:30	Composite Generalizers of Weibull Distribution
Invited Speaker: Arun Pal Singh (India)	SC-IIID-77 (Room-D)	10:30 - 11:00	Extrapolation in Lebesgue Type Spaces
Contributory Speakers			
Nazlı Irkil (Turkey)	SS-IIID-78 (Room-D)	11:00 - 11:20	Global Nonexistence of the Higher order Kirchoff type system with Logarithmic nonlinearities
Suleyman Cengizci1 (Turkey)	SS-IIID-79 (Room-D)	11:20 - 11:40	Stabilized Finite Element Simulations for Bursger's-Type Equations
Chandrani Basu (India)	SS-IIID-80 (Room-D)	11:40 -12:00	On Slightly B*-Continuous Multifunction and Its Selection
Chair Person: Prof. Pushap Raj Adhikari	Plenary IV (PL4)		MAIN ROOM
Co-Chair Person: Dr. Manoj Raut			
Plenary Speaker: Prof. Giovanni Porru (Italy)		13:00 - 13:45	Optimization Problems in Classes of Rearrangements

Scientific Session - IV(ROOM-A)

Chair Person: Prof. Arun Pal Singh			
Co-Chair Person: Dr. Bishnu Hari Subedi			
Invited Speaker: Mohammad Sajid (Saudi Arabia)	SS-IVA-81 (Room-A)	14:00 - 14:30	Fixed Points in Dynamics of Some Special families of functions
Invited Speaker: Akhilesh Prasad (India)	SS-IVA-82 (Room-A)	14:30 - 15:00	The convolution and pseudo-differential operator associated with zero-order Mehler-Fock transform
Contributory Speakers			
Bharat Raj Wagle (Nepal)	SS-IVA-83 (Room-A)	15:00 - 15:20	Identification Of Bottleneck Problem In Manipal Teaching Hospital With The Help Of Queueing Simulation
Shesraj Bhattarai (Nepal)	SS-IVA-84 (Room-A)	15:20 - 15:40	Linear Space and Linear Transformation; An Alternative Approach
Vishal Pradhan (India)	SS-IVA-85 (Room-A)	15:40 - 16:00	Open-Source Software Reliability Growth Modelling Through Generalized Modified Weibull-Distributed Environmental Factor
Syed Irtaza Hassnain (Thailand)	SS-IVA-86 (Room-A)	16:00 - 16:20	On New Rational Type Weak Contraction Mappings With Fixed Point Results And Applications
Nirmal Gurung (Nepal)	SS-IVA-87 (Room-A)	16:20 - 16:40	Periodic Components in Angular Region
Shreejana Koirala (Nepal)	SS-IVA-88 (Room-A)	16:40 - 17:00	Contraction of Domain
Ajay Kumar Chaudhary (Nepal)	SS-IVA-89 (Room-A)	17:00 - 17:20	On Compatible Mapping in Probabilistic Metric Space

Scientific Session - IV(ROOM-B)

Chair Person: Prof. Daya Ram Poudel			
Co-Chair Person: Dr. Tribhuvan Sharma Baral			
Invited Speaker: Praveen Agrawal (India)	SC-IVB-90 (Room-B)	14:00 - 14:30	Certain Generalization of Fractional Derivative Operators
Invited Speaker: M Mursaleen (India)	SS-IVB-91 (Room-B)	14:30 - 15:00	Solvability of Infinite System of Differential Equations in Sequence Spaces
Contributory Speakers			
Hazal Yükksekaya (Turkey)	SS-IVB-92 (Room-B)	15:00 - 15:20	Blow up of solutions for a wave equation with delay term
Bhogendra Kumar Thakur (Nepal)	SS-IVB-93 (Room-B)	15:20 - 15:40	Visualization, Formulation and Intuitive Explanation of Iterative Methods for Transient Analysis of RLC Circuit
K P Ghimire (Nepal)	SS-IVB-94 (Room-B)	15:40 - 16:00	Secondary level mathematics teachers' attitudes towards mathematics in Nepal
Hari Prasad Gaire (Nepal)	SS-IVB-95 (Room-B)	16:00 - 16:20	Analysis of the blood flow through artery with mild stenosis
Shobha Rani (India)	SS-IVB-96 (Room-B)	16:20 - 16:40	Common fixed point theorem in partial b-metric space
Raj Narayan Yadav (Nepal)	SS-IVB-97 (Room-B)	16:40 - 17:00	The several General Classes of Bilateral Generating functions
Mohd Quasim (India)	SS-IVB-98 (Room-B)	17:00 - 17:20	Approximation Of Generalized Szász-Mirakjan Operators Depending On Certain Parameters

Scientific Session - IV(ROOM-C)

Chair Person: Prof. Raju Ram Thapa			
Co-Chair Person: Dr. Suresh Sahani			

Invited Speaker: D R Sahu (India)	SS-IVC-99 (Room-C)	14:00 - 14:30	Accelerated iterative algorithms of nonlinear problems and applications
Invited Speaker: Rakesh Kumar (Namibia)	SS-IVC-100 (Room-C)	14:30 - 15:00	Applications of Queing theory in Health Care
Contributory Speakers			
Md Ruhul Amin (Bangladesh)	SS-IVC-101 (Room-C)	15:00 - 15:20	Some R_1 Concepts In Fuzzy Bitopological Spaces In Quasi-Coincidence Sense
Shraddha Rajput (India)	SS-IVC-102 (Room-C)	15:20 - 15:40	Fixed Point Result In Controlled Fuzzy Metric Spaces
Manish Chaudhary (India)	SS-IVC-103 (Room-C)	15:40 - 16:00	Analytical solution for Multispecies Reactive Pollutant Transport System using Extended Laplace Transform Method
Bandana Pathak (India)	SS-IVC-104 (Room-C)	16:00 - 16:20	Concept of Optimization And Solutions To Economic Problems
Ram Krishna Panthi (Nepal)	SS-IVC-105 (Room-C)	16:20 - 16:40	Mathematics Teachers' Perspectives On Emergent Issues In Teaching And Learning Of Mathematics In Nepal
Harsh Bahadur Chand (Nepal)	SS-IVC-106 (Room-C)	16:40 - 17:00	Undergraduate Students' Understanding Of Limit Point: Interpretation, Illustration, Representation And Application
Om Bishnu Chaudhary (Nepal)	SS-IVC-107 (Room-C)	17:00 - 17:20	Application Of Bayes Theorem In Machine Learning
Scientific Session - IV(ROOM-D)			
Chair Person: Prof. Santosh Kumar			
Co-Chair Person: Dr. Buddhi Prasad Sapkota			
Invited Speaker: Santosh Joshi (India)	SS-IVD-108 (Room-D)	14:00 - 14:30	Introduction to Geometric Function Theory
Invited Speaker: Anita Tomar (India)	SS-IVD-109 (Room-D)	14:30 - 15:00	On geometry of nonunique fixed points of a discontinuous self-map and application
Contributory Speakers			
Kumar Subedi (Nepal)	SS-IVD-110 (Room-D)	15:00 - 15:20	Association of Fixed Point Results with Yoga Sutras

Dhana Kumari Thapa (Nepal)	SS-IVD-111 (Room-D)	15:20 - 15:40	Students' Motivation and Perceived self-efficacy in Mathematics
Parshu Ram Chaudhary (Nepal)	SS-VD-112 (Room-D)	15:40 - 16:00	Exploring Measurement System of Tharu Community: A Preliminary Observation
Aleksandra Huczek (Polska)	SS-IVD-113 (Room-D)	16:00 - 16:20	Some generalizations of the Wolff-Denjoy theorem
Raj Kumar Pradhan (Nepal)	SS-IVD-114 (Room-D)	16:20 - 16:40	Mathematical Modeling of Mix-traffic in Urban Cities
Sharmila Shrestha (Nepal)	SS-IVD-115 (Room-D)	16:40 - 17:00	Effect of Women's Monthly Cycle in the Temperature of Breast Tissue
DAY 3			April 11, 2021 (Sunday)
Chair Person: Prof. Bhadraman Tuladhar	Plenary V (PL5)		MAIN ROOM
Co-Chair Person: Dr. Khageshwar Mandal			
Plenary Speaker: Prof. Adrian-Olimpiu Petrusel (Romania)		12:00 - 12:45	Frum-Ketkov Type Operators
Scientific Session - V(ROOM-A)			
Chair Person: Prof. Dharendra Thakur			
Co-Chair Person: Dr. Krishna Kant Parajuli			
Invited Speaker: Vishnu Narayan Mishra (India)	SS-VA-116 (Room-A)	13:00 - 13:30	Some Results on Summation-Integral-type Operators and their properties
Contributory Speakers			
Kabita Luitel (Nepal)	SS-VA-117 (Room-A)	13:30 - 13:50	Application of Bio Heat equation in Human Thermal Comfort with and without Clothing

Gauri Bhaju (Nepal)	SS-VA-118 (Room-A)	13:50 - 14:10	Fuzzy Approach Analyzing SEIR-SEI Dengue Dynamics
Anjana Pokharel (Nepal)	SS-VA-119 (Room-A)	14:10 - 14:30	Transmission Dynamics of Measles and Control through Vaccination Campaign in Nepal
Raghubir Bhatta (Nepal)	SS-VA-120 (Room-A)	14:30 - 14:50	Modelling Of Epidemics Using Differential Equations
Ahcene Boukehila (Algeria)	SS-VA-121 (Room-A)	14:50 - 15:10	Using Fixed Point Theorems For Solving A Class Of Fractional Diffrential Equations With Integral Conditions
Scientific Session - V(ROOM-B)			
Chair Person: Prof. Parameshwari kattel			
Co-Chair Person: Dr. Pawan Kumar Jha			
Invited Speaker: Bhagwati Prasad Chamola (India)	SS-VB-122 (Room-B)	13:00 - 13:30	On Some Fixed Point Iterations and Stability Results
Invited Speaker: Preeti Dharmarha (India)	SS-VB-123 (Room-B)	13:30 - 14:00	V-shaped toeplitz operators
Contributory Speakers			
Prem Bahadur Chand (Nepal)	SS-VB-124 (Room-B)	14:00 - 14:20	Design and Dynamics of Optimal Methods for Finding Simple and Multiple Roots of Nonlinear Equations
Samir Dashputre (India)	SS-VB-125 (Room-B)	14:20 - 14:40	Generalized (A, B)-Nonexpansive Mappings
Kavita Sakure (India)	SS-VB-126 (Room-B)	14:40 - 15:00	Convergence Results For Mapping Satisfying Condition (E) With Solvability Of Nonlinear Functional Integral Equations
K B Manandhar (Nepal)	SS-VB-127 (Room-B)	15:00 - 15:20	Common Fixed Point Theorem for Metric space Using Compatible Mappings of Type (K)
Ashok Aryal (USA)	SS-VB-128 (Room-B)	15:20 - 15:40	Generalization of Mean Value Properties to an Arbitrary Divergence Form Uniformly Elliptic Operators.

Scientific Session - V(ROOM-C)

Chair Person: Prof. Keshar Singh Rana			
Co-Chair Person: Dr. Pushkar Raj Pokhrel			
Invited Speaker: Romesh Kumar (India)	SS-VC-129 (Room-C)	13:00 - 13:30	Composition Operators and Orlicz Spaces
Invited Speaker: Manjul Gupta (India)	SS-VC-130 (Room-C)	13:30 - 14:00	Spaces Of Entire Functions- A Topological and Sequential Study
Contributory Speakers			
Dev Raj Joshi (Nepal)	SS-VC-131 (Room-C)	14:00 - 14:20	Unique Fixed Point Theorems on Some New ty pes of Cyclic Contractions and Generalized Cyclic Contraction in Complete Metric Space
Chaima Hebchi (Algeria)	SS-VC-132 (Room-C)	14:20 - 14:40	Local Linear Mode Regression For Functional Data
S K Faruk (India)	SS-VC-133 (Room-C)	14:40 - 15:00	Some coincidence point theorems for Presic-Ciric type contractions
Vishal Sharma (India)	SS-VC-134 (Room-C)	15:00 - 15:20	Generalized Composition Operators Between Besov Spaces
Ganesh Malla (USA)	SS-VC-135 (Room-C)	15:20 - 15:40	A Kolmogorov-Smirnov Type New Test for New Better Than Used in Expectation for Lifetimes

Scientific Session - V(ROOM-D)

Chair Person: Prof. Eka Ratna Acharya			
Co-Chair Person: Dr. Surendra Raj Pathak			
Invited Speaker: H N Upadhyay (Nepal)	SS-VD-136 (Room-D)	13:00 - 13:30	Mathematics Lab at Zero Cost of the School
Contributory Speakers			
Musavvir Ali (India)	SS-VD-137 (Room-D)	13:30 - 13:50	Computing Eigen values of R-N Solitons

Sanket Tikare (India)	SS-IVD-138 (Room-D)	13:50 - 14:10	Qualitative and Quantitative Results of Nonlinear Dynamic Equations on Time Scales
Askar Hussain (India)	SS-VD-139 (Room-D)	14:10 - 14:30	Quasi Strongly E-Convesity with Applications
Prem Kumari Dhakal (Nepal)	SS-VD-140 (Room-D)	14:30 - 14:50	Introduction and the Application of Operation Research
Şaziye Ece Özdemir (Turkey)	SS-VD-141 (Room-D)	14:50 - 15:10	Relatively Uniformly Compact Operators
Vivek Kumar (India)	SS-VD-142 (Room-D)	15:10 - 15:30	Discrete Cesaro operator between weighted Banach Spaces on homogenous trees

Closing Ceremony (16:00 - 16:45)

MAIN ROOM

ZOOM LINKS

Opening/Plenary/Closing Sessions (MAIN-ROOM)

<https://us04web.zoom.us/j/8039265543?pwd=ZHZqQksrS2pDNGx3T1VPbXhJb0Z3QT09>

Meeting ID: 803 926 5543

Password: 8vBgDV

Scientific Session (ROOM-A)

<https://us05web.zoom.us/j/9892793608?pwd=NExiRnIRV1I3U01Ra05qb2pYRU8zZz09>

Meeting ID: 989 279 3608

Passcode: icaa2021A

Scientific Session (ROOM-B)

<https://us05web.zoom.us/j/5356005896?pwd=SUpJdzFYSk5qbm1XaGVVckVQVWhydz09>

Meeting ID: 535 600 5896

Passcode: icaa2021B

Scientific Session (ROOM-C)

		https://us05web.zoom.us/j/9805976543?pwd=cG5FSHdmWG1qQ2JCWUpuUURVVTBNUT09
		Meeting ID: 980 597 6543 Passcode: icaa2021C
		Scientific Session (ROOM-D)
		https://us05web.zoom.us/j/2231069133?pwd=V1BJcXVZMFpBRTF6VEtCRDVFHUFpjZz09
		Meeting ID: 223 106 9133 Passcode: icaa2021D