

**Program Schedule of ICRIIMS - 2019 for  
Paper Presentation  
Session-I, Venue: School of Distance Education, AU  
Time: 03:45pm – 05:30pm (10 minutes each) Date : 28<sup>th</sup> February, 2019**

S.No	Article No.	Title of the article	Name of the Authors
1	ICRIIMS-003	String Cosmological Models with Bulk Viscosity in Lyra Geometry	A.K.Sethi, B.Nayak, R N Patra
2	ICRIIMS-008	Holographic Dark Energy Cosmological Model in F (R,T) Theory of Gravitation	D. P. Tadas M. Netnaskar
3	ICRIIMS-009	Locally Rotationally Symmetric Bianchi Type-I Cosmology in f(R,T) Gravity Theory	Daba Meshesha Gusu, M.V.Santhi, Rao V.U.M
4	ICRIIMS-015	FRW Dark Energy Cosmological Model with Hybrid Expansion Law	G. K. Goswami
5	ICRIIMS-022	Bilinear Deceleration in String Cosmological Model with BD Theory	J Satish
6	ICRIIMS-023	Interacting Dark Energy Cosmological Model with Time Varying Cosmological Constant in Kaluza-Klein Metric	JAIN Namrata
7	ICRIIMS-027	Dynamics of Bianchi type-II anisotropic dark energy cosmological model in the presence of scalar-meson fields	K.Dasu Naidu D.R.K.Reddy, Y.Aditya
8	ICRIIMS-123	Bianchi type-V dark energy cosmological model in general relativity in the presence of massive scalar field	R.L. Naidu, Y.Aditya, D.R.K.Reddy
9	ICRIIMS-036	Holographic Dark Energy Cosmological Model in Brans-Dicke Theory with Cosmic Strings	G.Suryanarayana, V.U.M.Rao
10	ICRIIMS-054	Cosmological Models with Hybrid Scale Factor	Priyabrata Parida , S.K. Pradhan, D. Behera
11	ICRIIMS-055	Dark energy scenario in Metric f (R) Formalism	S.P.Hatkar, S.D.Katore,

**Program Schedule of ICRIMS - 2019**  
**Paper Presentation**

**Session-II, Venue: School of Distance Education, AU**

**Time: 03:45pm – 05:30pm (10 minutes each) Dt: 28<sup>th</sup> February, 2019**

S.No	Article No.	Title of the article	Name of the Author
1	ICRIMS-004	Heat Transfer In MHD Visco-Elastic Nano Fluid Flow Over An Exponentially Stretching Sheet	B.Akkayya, T. Govinda Rao, W. Sridhar
2	ICRIMS-005	Steady on Mhd Heat and Mass Transfer Flow of an Inclined Porous Plate In the Presence of Radiation And Chemical Reaction	A.Sandhya, G.V.Ramana Reddy, G.V.S.R. Deekshitulu
3	ICRIMS-011	Wave Propagation in Layered Poroelastic Cylinder in Contact with Fluid	Chinta Nageswaranath, Jangitti Manoj Kumar, Syed Ahmed Shah
4	ICRIMS-016	Soret and Dufour Effects on Mhd Convective Flow Past a Vertical Plate Through Porous Medium	Dhanalakshmi. M.,Jyothi.V, Jayarami Reddy.K
5	ICRIMS-024	Boundary Layer Flow of A Nanofluid over a Moving Plate with Electrification Of Particles	Kamala Kumar Pradhan,Ashok Misra, Saroj Kumar Mishra
6	ICRIMS-036	P53-Mdm2 loop oscillatory dynamics with Mdm2-induced delay effect in P53	Mohd Younus Baba
7	ICRIMS-037	Computational modelling of Hydro magnetic Micropolar Dusty Fluid across a Paraboloid Revolution	M. Gnaneswara Reddy,M.V.V.N.L.Sudha Rani
8	ICRIMS-039	A Study on The Effective Elastic Properties of Porous Solids	MADHIRA S L R Mallika,GOPINATHAN Sudheer
9	ICRIMS-060	A Comparison Of Mass-Spring And Equivalent Boundary Conditions in Modelling The Adhesive-Adherend Interface	S. Anand Kumar,G. Sudheer
10	ICRIMS-064	Effect of Double Stratification on Mhd Boundary Layer Flow of Dissipative Chemically Reactive Casson Nanofluid Over An Exponentially Radiating Stretching Sheet With Suction	PRATHI Vijaya Kumar
11	ICRIMS-078	Boundary Layer Flow of a Nanofluid Over a Moving Plate With Electrification of Particles	Kamala Kumar PradhanAshok Misra Saroj Kumar Mishra
12	ICRIMS-083	Dynamical aspects of an anisotropic cosmological model in extended gravity	Sankarsan Tarai

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**Session-III, Venue: School of Distance Education, AU**

**Time: 03:45pm – 05:30pm (10 minutes each) Date : 28<sup>th</sup> February, 2019**

S.No	Article No.	Title of the article	Name of the Author
1	ICRIIMS-006	An Efficient Group Key Management for Secure Encryption	A.V.V.S. Murthy, P.Vasudeva Reddy
2	ICRIIMS-017	Controllability, observability of non-linear lypunov type Volterra matrix Impulsive integro-dynamic system on time scales.	G.V.Ramana
3	ICRIIMS-019	Efficient Identity Based Aggregate Signcryption Scheme Using Bilinear Pairings Over Elliptic Curves	G. Swapna,T. Gowri
4	ICRIIMS-021	Mild and Classical Solutions for Impulsive Implicit Second Order Differential Equations	Jain Rupali ,Kadam Sandhyatai
5	ICRIIMS-025	Special Second-order Finite Difference Method for Singular Perturbation Problems	K. Satyanarayana,R. Omkar ,K. Phaneendra
6	ICRIIMS-026	Variable mesh Non polynomial Spline method for Singular perturbation problems exhibiting twin layers	E. Siva Prasad, K. Phaneendra
7	ICRIIMS-028	Existence and Uniqueness Of Solutions for Iterative Fractional order BVPS	D. Leela, K. Rajendra Prasad
8	ICRIIMS-029	Permanence and Stability Analysis of Almost Periodic Positive Solutions for an Epidemic Model with Saturated Treatment on Time Scales	Md. Khuddush,K. Rajendra Prasad
9	ICRIIMS-031	Multiple Positive Solutions for a Generalized P-Laplacian Fractional order M-Point BVPS	M. Rashmita,K. Rajendra Prasad
10	ICRIIMS-032	Numerical Solution of Singularly Perturbed Delay Differential Equation Using Guassion Quadrature Two-point Formula	M laluK. Phaneendra
11	ICRIIMS-034	Controllability of second order impulsive neutral stochastic integro differential equations driven by fBm.	Madhuri sunkavilli
12	ICRIIMS-040	Approximate controllability of second order neutral stochsatic integro differential equations with infinite delay and non-instantaneous impulses	Manda VSSBBK Sastry
13	ICRIIMS-041	Proposed SPSG and PO Based Algorithms for RCS Estimation of Sphere and Flat Plate Including Error Analysis Useful in Stealth Technology	Nambari Swathi,Gottapu Sasibhushana Rao , Kolluri Sri Ranga Rao
14	ICRIIMS-042	A Multi-Resolution Based Modeling and Analysis of Ionospheric Parameters	VEPA.S.S.V.D.Prakash

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**Session-IV, Venue: School of Distance Education ,AU**  
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S.No	Article No.	Title of the article	Name of the Author
1	ICRIMS-012	Optimal Crop Water Allocation Coupled With Reservoir Operation by GA-NLP Hybrid Approach	K. Leela Krishna, N.V.Umamahesh,A.Srinivasa Prasad
2	ICRIMS-018	A Comparison of Central composite design and Modified Taguchi approach to optimize the process parameters	G Charan Kumar, K. Rajyalakshmi
3	ICRIMS-033	A Two-Warehouse Inventory Model with Controllable Deterioration Rate and Time Dependent Quadratic Demand Rate	M.Srinivasa Reddy, R.Venkateswarlu
4	ICRIMS-074	Analysis of Accessible Service Queue With Feedback and Impatience of Customers	T. W. Kassahun, P. Vijaya Laxmi,
5	ICRIMS-077	Modelling a Generalized Linear Mixed Models In Clustered Count Data	Aragaw Eshetie, B. Muni Swamy
6	ICRIMS-080	Cost Optimization In a Renewal Input State Dependent Queue With Impatient Customers and Bernoulli Schedule Vacation Interruption	K. Jyothsna, P. Vijaya Laxmi
7	ICRIMS-084	An Improved Short Term Load Forecasting Methodology Based on Pattern Sequences	A.Suseelatha,V.S.S.V.D Prakash, G.Sudheer
8	ICRIMS-095	Forecasting of Weekly-Average Maximum and Minimum Temperature using Seasonal Time Series Models	G. S. Phad
9	ICRIMS-098	Modified Taguchi Approach for optimizing the process parameter using the fictitious parameter	K. Rajyalakshmi, Charan kumar G, Varalakshmi M, Ankita Tiwari
10	ICRIMS-100	Weibull Distribution in Eoq Models for Deteriorating Items Under Inflation and Delay In Payments With Power Pattern Demand	K.Nagendra Kumar, K. Srinivasa Rao, B.Muniswamy
11	ICRIMS-101	Non-Homogeneous Poisson Queuing Models with Load Dependent Service	Ch.Sreelatha, K. Srinivasa Rao, B.Muniswamy

## Program Schedule of ICRIIMS - 2019

### Paper Presentation

Session-V, Venue: School of Distance Education ,AU

Time: 03:45pm – 05:30pm (10 minutes each) Dt: 28<sup>th</sup> February, 2019

S.No	Article No.	Title of the article	Name of the Author
1	ICRIIMS-001	Average Degree Energy And Divisor Degree Energy of The Zero Divisor Graph $\Gamma[Z_n]$	BURUJU Surendranath Reddy
2	ICRIIMS-010	Fuzzy dot Structure of BF-algebras	D.Ramesh B.Satyanarayana, N. Srimannarayana
3	ICRIIMS-013	Regular Graphs and Middle Cube Graphs	P.V.Durgavathi, Kondragunta Rama Krishnaiah
4	ICRIIMS-043	On Independent block domination number and perfect block domination number of some classes of Graphs	Vedula Padmavathi, M. H. Muddebihal
5	ICRIIMS-062	Cluster Optimization Using Angle Oriented Fuzzy Rough Images	R.N.V. Jagan Mohan , R. Subba Rao
6	ICRIIMS-065	Coding theory on Pell-Lucas p numbers	M .G .Vara Prasad, P. Sundarayya
7	ICRIIMS-002	Systems in Ternary Semigroups	G. Jaya Lalitha Y. Sarala, Bindu.P
8	ICRIIMS-014	Characterization of Minimal Distributive Semi Lattice	E.S.RAMA RAVIKUMARM. Venkateswara Rao
9	ICRIIMS-020	Primal $\Gamma$ - Ideals on $\Gamma$ - Semigroups	Jyothi.VDhanalakshmi. M, Y.Sarala
10	ICRIIMS-030	Fixed Point Theorems in Extended B-Metric Spaces	K. Kumara Swamy P.Sumati Kumari
11	ICRIIMS-038	Ideals in Generalised Regular Near-Rings	MARISSETTI Sowjanya ANKATA Gangadhara Rao TAMMILETI Radha Rani, GOGINENI Hanumanth Rao
12	ICRIIMS-045	FSB-Topological Spaces –Continuity of FS-Set Functions	Vaddiparthi Yogeswara1K.V.Umakameswari, D.Raghu Ram, K.Aruna kumari

**Program Schedule of ICRIIMS - 2019 for  
Paper Presentation  
Session-VI, Venue: School of Distance Education ,AU  
Time:11:30am – 01:00pm (10 minutes each) Date : 1<sup>st</sup> March, 2019**

S.No	Article No.	Title of the article	Name of the Authors
1	ICRIIMS-056	Bianchi Type-I Holographic Dark Energy Cosmological Models in $f(R,T)$ Theory of Gravitation	S.V.Gore, S.D.Katore,
2	ICRIIMS-057	Kantowski - Sachs Cosmological Model with Zero Mass Scalar fields in $f(R,T)$ Theory of Gravitation.	C.D.Wadale, S.D.Katore,
3	ICRIIMS-061	Bouncing Cosmological Models in Extended Theory of Gravity	Rakesh Kumar Khuntia, Priyabrata Parida S. K .Tripathy
4	ICRIIMS-063	Dynamics of anisotropic dark energy universe embedded in one-directional magnetized fluid	Pratik P. Ray, B. Mishra, S.K. Tripathy
5	ICRIIMS-067	A periodic varying deceleration parameter in $f(R; T)$	Parbati Sahoo, P. K. Sahoo, S.K. Tripathy
6	ICRIIMS-070	Ghost Dark Energy cosmological models in General Relativity	Jayanta Narayan Pati , S K Tripathy
7	ICRIIMS-076	Holographic dark energy in Brans-Dicke theory with logarithmic form of scalar field	Pankaj Kumar
8	ICRIIMS-083	Dynamical aspects of an anisotropic cosmological model in extended gravity	Sankarsan Tarai
9	ICRIIMS-099	Bianchi Type - VI Bulk Viscous String Cosmological model with Magnetic flux in General Relativity	Dhabe M.C.
10	ICRIIMS-102	Kaluza-Klein dark energy model in Brans- Dicke theory of gravitation	G.RAMESH ,D.R.K.REDDY, G.V.VIJAYALAKSHMI

## Program Schedule of ICRIIMS - 2019

### Paper Presentation

#### Session-VII,

Venue: School of Distance Education, AU

Time: 11:30am – 01:00pm (10 minutes each) Dt: 1<sup>st</sup> March, 2019

S.No	Article No.	Title of the article	Name of the Author
1	ICRIIMS-087	Reliability of Time - Dependent Stress - Strength System for Finite Mixture of Exponential and Pareto Distribution under Different Cycles	Ashok Panneeru, Tirumala.Madaka Sumathi Uma Maheswari
2	ICRIIMS-089	Numerical investigation on Unsteady MHD Casson fluid flow over an exponentially stretching curved surface	V. Sugunamma, K. Anantha Kumar, V. Sugunamma, N. Sandeep
3	ICRIIMS-091	Steady Flow of a Second Order Thermo-Viscous Fluid between Two Fixed Parallel Porous Plates-A Perturbation Technique	N.Pothanna, J.Srinivas, P. Aparna
4	ICRIIMS-093	The study of double stratification and viscous dissipation effects on chemically radiative MHD free convective flow of micropolar fluid embedded in non-Darcian porous medium	K. Jayarami Reddy, M. Narendradh Reddy, K. Ramakrishna
5	ICRIIMS-103	On the Solution of Cubic Equation for Physical Applications	G.Srikanth, A.Suseelatha, G.Sudheer
6	ICRIIMS-107	Stagnation Point Flow of an Oldroyd-B Fluid Between Two Opposed Surfaces	Palaparathi Kalyan Kuma, Shahnaz Bathulr
7	ICRIIMS-121	Effect of Chemical Reaction on Mhd Casson Fluid Flow over a Vertical Porous Surface	E. PRATAP SANKAR, G. V. RAMANA REDDY, T.V. PRADEEP KUMAR
8	ICRIIMS-124	Love Wave Propagation In A Viscous Liquid Bounded By Transversely Isotropic Poroelectric Solids	Jangitti Manoj Kumar, Chinta Nageswaranath
9	ICRIIMS-125	Prey-Predator Dynamics in Three Species Model	Paparao.A.V, N.V.S.R.C. Murty Gamini

10	ICRIIMS-130	Soret and chemical reaction effects on an unsteady MHD free convection flow radiative nanofluid through porous medium with suction and heat source	D. Vidyanadha Babu, M. Suryanarayana Reddy
11	ICRIIMS-131	Rotating Hydromagnetic Two-Fluid Flow in an Inclined Composite Porous Medium	P. Sri Ramachandra Murty
12	ICRIIMS-152	Simultaneous solutions for MHD radiative nonlinear convective flow of micropolar fluid across a flat/variable thickness surface	N. Sandeep, K. Anantha Kumara, V. Sugunamma, B. Ramoorthy Reddy

**Program Schedule of ICRIIMS - 2019 for  
Paper Presentation  
Session-VIII, Venue: School of Distance Education ,AU  
Time: 11:30am – 01:0pm (10 minutes each) Date : 01<sup>st</sup> March, 2019**

S.No	Article No.	Title of the article	Name of the Author
1	ICRIIMS-044	Efficient Sixth Order Iterative Method for Solving Nonlinear Equations	Vatti v b kumarrama devi sri , mylapalli m s kumar, palli rajesh kumar
2	ICRIIMS-053	Chimera States in Ecological Network Under Weighted Mean-Field Dispersal of Species	SAHA SumanBAIRAGI Nandadulal and DANA Syamal Kumar
3	ICRIIMS-059	On Ulam Stabilities for Impulsive Integrodifferential Equations	S. D. Kadam, R. S. Jain, B. Surendranath Reddy
4	ICRIIMS-065	Coding theory on Pell-Lucas p numbers	M .G .Vara Prasad P. Sundarayya ,
5	ICRIIMS-072	Security in Elliptic curve cryptography	Dr .S.Vasundhara
6	ICRIIMS-079	Countably Multiple Positive Solutions For Singular Fractional Order R-S Integral Two-Point Boundary Value Problems	P. Veeraiah K. R. Prasad, Md. Khuddush
7	ICRIIMS-082	Existence of $\psi$ -Bounded solution for a System of Non Homogeneous Linear Differential equations on Time scale	Ch.Gopalarao
8	ICRIIMS-109	Translations and Derivations in C-Trellises	Prashantha Rao, Shashirekha B Rai
9	ICRIIMS-110	A New Three Step Iterative Method for Solving Nonlinear Equations	vatti v b kumar ramadevi sri, mylapalli m s kumar, palli rajesh kumar

## Program Schedule of ICRIMS - 2019

### Paper Presentation

Session-IX, Venue: School of Distance Education ,AU

Time: 11:30am – 01:00pm (10 minutes each) Dt: 1<sup>st</sup> March, 2019

S.No	Article No.	Title of the article	Name of the Author
1	ICRIMS-104	Optimal Strategy Analysis Of N-Policy Two-Phase M/Ek/1 Vacation Queueing System With Server Start-Up, Time-Out and Breakdown	A.Ankamma Rao, K.Chandan
2	ICRIMS-108	The Application of Monte Carlo Simulations in Portfolio Optimisation	R.Venkateswarlu
3	ICRIMS-116	Modern Applications with Operations Research	K. Usha Madhuri
4	ICRIMS-118	A Study on Consumer preference towards selection of Movie Theatres in Malls-A Case Study in Hyderabad & Secunderabad cities	V.N.Rama Devi, Y.R.K.Prasad, K.Chandan
5	ICRIMS-007	Dynamics of Phytoplankton-Zooplankton Delay Model with Interval Biological Parameters	B.S.N.Murthy, M.A.S.Srinivas, M. Naga Raju
6	ICRIMS-048	A Note on Routing in Cluster-Based Sensor Networks	Suneela Kallakunta
7	ICRIMS-049	Importance of Mathematics in Human Resource Management for Sustainable Development in Organizations	Seeram Varalaxmi.M
8	ICRIMS-050	Contribution of Mathematical Models in Biomedical	P.Ashok Kumar, Ch.R.Phanikumar
9	ICRIMS-051	Efficient Identity-Based Signature Scheme With Message Recovery	Salome James P. Vasudeva Reddy
10	ICRIMS-109	Translations and Derivations in C-Trellises	Prashantha RaoDr. Shashirekha B Rai
11	ICRIMS-114	Optimal Design of Looped Water Supply Network by Genetic Algorithm	A.Srinivasa Prasad, K.Leela Krishna

**Program Schedule of ICRIIMS - 2019**  
**Paper Presentation**

**Session-X, Venue: School of Distance Education ,AU**  
**Time: 11:30am – 01:00pm (10 minutes each) Dt: 1<sup>st</sup> March, 2019**

S.No	Article No.	Title of the article	Name of the Author
1	ICRIIMS-066	On Similarity Measures of Fuzzy Numbers	Peddi Phani Bushan Rao
2	ICRIIMS-071	Connectedness in Soft Graph	Mashale Jyoti, B.Surendranath Reddy, Jain Rupali
3	ICRIIMS-075	Indexed No <sup>n</sup> Rlund Summability Factor of Improper Integrals	Padhy Rama Chandra, Misra Mahendra, Samanta Padmanava Misra Umakanta
4	ICRIIMS-090	Graphical Approach To Index and Retrieve Semi-Standard Young Tableaux (SSYT) For a Partition of N	G. Sireesha
5	ICRIIMS-094	Common fixed points of generalized Geraghty contraction mappings	V. A. Kumari, G.V.R. Babu , K.K.M. Sarma
6	ICRIIMS-097	Evaluation and Selection Of Supplier in A Supply Chain Management Using Dea-Topsis Methods Under Intuitionistic Fuzzy Environment	M.V. Madhuri, N. Ravishankar
7	ICRIIMS-105	A decision making approach for interval valued trapezoidal intuitionistic fuzzy MCGDM problems with completely unknown criteria weights using ambiguity index	Himabindu K SireeshaV
8	ICRIIMS-113	Solving Fuzzy Tranportation Problem Using Trapezoidal Approximations of L-R Flat Fuzzy Numbers	Ch.Uma Swetha, N.Ravi Shankar
9	ICRIIMS-129	New fixed point result in b-rectangular metric spaces	Koti , N V V Vara Prasad

**Program Schedule of ICRIMS - 2019 for  
Paper Presentation  
Session-XI, Venue: School of Distance Education ,AU  
Time: 03:45pm – 05:00pm (10 minutes each) Date : 1<sup>st</sup> March, 2019**

S.No	Article No.	Title of the article	Name of the Authors
1	ICRIMS-106	Kaluza-Klien Generalized Ghost Dark Energy Model in a Scalar-Tensor theory of Gravitation	N. Sandhya Rani, M. Vijaya Santhi, V. U. M. Rao
2	ICRIMS-111	Modified Holographic Ricci Dark energy Cosmological Models in Brans-Dicke theory of gravitation	K. V. S. Sireesha, V. U. M. Rao
3	ICRIMS-112	Bianchi type-III Dark Energy Cosmological Models in Brans- Dicke Theory of Gravitation	D.Neelima, V. U. M. Rao
4	ICRIMS-132	Observational Constraints on Variable Equation of State of Dark matter and Dark Energy	Kumar Suresh, Yadav Kumar Santosh
5	ICRIMS-141	Katowski-Sachs Generalized Ghost Dark Energy(Ggde) Cosmological Model in Saez-Ballester Scalar Tensor Theory	G. Bekele, T. Vinutha, V. U. M. Rao,
6	ICRIMS-146	LRS Bianchi type – I Generalized Ghost Pilgrim Dark Energy Model in Saez-Ballester Theory of Gravitation	K. Deniel Raju, V. U. M. Rao
7	ICRIMS-153	FRW type Kaluza-Klein Bulk Viscous String Cosmological Model in Modified Theory of Gravity	U.Y.Divya Prasanthi, V. U. M. Rao
8	ICRIMS-154	Kantowski-Sachs Bulk Viscous String Cosmological Model in f(R) Theory of Gravity	Y.Aditya

**Program Schedule of ICRIIMS - 2019**  
**Paper Presentation**

**Session-XII, Venue: School of Distance Education ,AU**  
**Time: 03:45pm – 05:00pm (10 minutes each) Dt: 1<sup>st</sup> March, 2019**

S.No	Article No.	Title of the article	Name of the Author
1	ICRIIMS-134	On Graceful Numbering of Graphs	K. V.S. Sarma, I.H. N. Rao
2	ICRIIMS-139	Balancing and Balancing-Like Numbers Which are One away from Perfect Powers	M.K. Sahukar, G.K. Panda
3	ICRIIMS-147	Fuzzy Kernel Based Effective Clustering Techniques in Analyzing Heterogeneous Databases	M. Siva, R. Devi
4	ICRIIMS-148	New Notions for Fuzzy Equivalence Using $\epsilon$ -Cut Relations	Rajesh Kumar Mohapatra, S R Kannan
5	ICRIIMS-155	New Operations For Pythagorean Fuzzy Matrices	Silambarasan, S.Sriram
6	ICRIIMS-085	Kernel ideals and *-ideals in psuedo-complemented Almost Semilattices	S.Sujatha Kumari G.Nanaji Rao
7	ICRIIMS-086	Pseudo-Complementation on Almost Lattices	R.Venkata Aravinda Raju G.Nanaji Rao
8	ICRIIMS-088	Almost Lattices	Habtamu Tiruneh Alemu G. NANAJI RAO
9	ICRIIMS-096	Soft Ternary $\Gamma$ -Semirings	Ravi Kumar D. Madhusudhana Rao, P. Siva Prasad, M. Vasantha
10	ICRIIMS-115	Availability Analysis of A Three Unit Series - Parallel System Subjected to Human Error Failures	Dr.Sane SreeLakshmi P.N.V.Prasad Rao Dr.M.Gayathri

## Program Schedule of ICRIIMS - 2019

### Paper Presentation

Session-XIII, Venue: School of Distance Education ,AU

Time: 03:45pm – 05:00pm (10 minutes each) Dt: 1<sup>st</sup> March, 2019

S.No	Article No.	Title of the article	Name of the Author
1	ICRIIMS-117	Existence Of Fixed Points and Common Fixed Points of Generalized $F - H - \Phi - \Psi - \Phi$ -Weakly Contractive Mappings	M. Vinod Kumar G. V. R. BABU
2	ICRIIMS-122	0-Distributive Almost Semilattice	G. NANAJI RAO CH.SWAPNA
3	ICRIIMS-128	A study on intuitionistic weakly semi open function	S.Girija S.Selvanayaki Gnanambal Ilango
4	ICRIIMS-135	$\gamma_m(\mu)$ -Sets in Generalized Topological Spaces	R. Suresh S. Palaniammal
5	ICRIIMS-136	A Common Fixed Point Theorem in Cone Metric Spaces	Dr. Capt. K.Sujatha
6	ICRIIMS-138	Vague Gamma Near-Algebra over a Vague Field	Lavudya BhaskarPasham Narasimhaswamy, T. Srinivas
7	ICRIIMS-149	Generalized Almost Weakly Contractive Maps on S-Metric Spaces	G. SRICHANDANAG.V. R. BABU . P. D. SAILAJA
8	ICRIIMS-150	Implementing Rational Approximation with Lattice Reduction in Wiener Attack and its extensions	S B T Sundari KatakamP. Anuradha Kameswari
9	ICRIIMS-151	Fixed Point Theorems with Rational Expressions in S-Metric Spaces	P. D. SailajaG. V. R. Babu,G. Srichandana
10	ICRIIMS-137	Remarks on Picard-S iteration procedure for Contractive Like operators	G. SATYANARAYANAG. V. R. BABU

**Program Schedule of ICRIIMS - 2019 for  
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S.No	Article No.	Title of the article	Name of the Author
1	ICRIIMS-119	Security in Elliptic curve cryptography	Dr .S.Vasundhara
2	ICRIIMS-126	Efficient sixth order iterative method for solving nonlinear equations	Mylapalli m s kumarvatti v b kumar 1, ramadevi sri 2 , palli rajesh kumar 4
3	ICRIIMS-127	Existence of positive solutions for second order three-point non-homogeneous boundary value problems on time scales	Sreedhar NamburiKapula Rajendra Prasad
4	ICRIIMS-133	Ferro Electric, Ferro Elastic & Magneto Electric Polarizability Domain & Tensor Pairs of Magnetite (Fe <sub>3</sub> O <sub>4</sub> )	Dr. T. Surendra
5	ICRIIMS-156	On the Existence of Multiple Positive Solutions for a Coupled System of Riemann-Liouville type Fractional Order Boundary Value Problems	Boddu Muralee Bala Krushna
6	ICRIIMS-047	F - Prime Radical in Semi Groups	Tammileti Radha RaniAnkata Gangadhara Rao, Addala Anjaneyulu, Mariseti Sowjanya
7	ICRIIMS-052	On Semilattice Decomposition of a Strong Legal Semigroup	SALAM Abdus ASHRAF Wajih KHAN Noor Mohammad
8	ICRIIMS-058	A Summary on Knot Theory	S. Sudha Vani Mohana Rupa.S.V.D
9	ICRIIMS-069	A Theoretical Study Of Biomolecular Spectra: Lie Algebraic Method	T.Sreenivas, J.Vijayasekhar, S.Uma devi
10	ICRIIMS-073	On Examples of Clean Rings	Mohana Rupa S.V.D Lakshmi Prasannam
11	ICRIIMS-081	On The Operator Partial Semirings of Partial $\Gamma$ -Semirings	Dr. M. Siva Mala Dr. P. V. Srinivasa Rao