

Sreenivasa Institute of Technology and Management Studies

(Autonomous - NAAC Accredited)

Bangalore-Tirupathi Bye-Pass Road, Murukambattu, Chittoor, AP-517127.

Number of Papers Published in Inter National Conferences

		Name of the faculty	Inter National Conference Publication
1	2018-19	Dr.H.Umamahesvari	Dr.H.Umahesvari, Professor, presented a paper entitled “A Quantum Mechanical formulation of Future Memory Device - The Quantum Dot Cellular Automata s” in the International Conference on Engineering,Technology, Pharmacy and Management
2			Dr.H.Umahesvari, Professor of Science and Humanities presented a paper entitled A Quantum Mechanical Formulation of Future Memory Devices, International Conference on Computing Sciences, Loyola Research Mathematics and Computing Sciences , Chennai, 16th & 17th November , 2018
3		Dr. U. Balakrishna	Dr. U. Balakrishna, Professor of Science and Humanities Department, presented a paper entitled “Lexi search approach to a variant scheduling problem ” in SITAMS International Conference on Innovations in Engineering, Technology and Science on 28-29 Oct, 2018 at SITAMS, Chittoor
4		G. Sucharitha	G. Sucharitha Presented a paper entitled “Effects of aligned magnetic field and slip on peristaltic flow of a Williamson fluid in a flexible conduit with porous medium” in an International Conference on Applications of Fluid Dynamics, organised by VIT, Vellore, during December 13 th -15 th , 2018.
5		Dr.S.A.Shahanaz Begum, presented a paper titled “Viability of low cost adsorbents for the removal of toxic pesticides in environmental matrices A Review”,at SITAMS International Conference on Innovations in Engineering, Technology and Science(SICIETS-18) at SITAMS, Chittoor on 28 th and 29 th October-2018	

6	r.S.A.Shahanaz Begum	Dr.S.A.Shahanaz Begum, presented a paper titled“Statistical analysis of municipal solid waste generation : A case study of selected ULB’s of Andhra Pradesh”, SITAMS International Conference on Innovations in Engineering, Technology and Science(SICIETS-18) at SITAMS, Chittoor on 28 th and 29 th October-2018.
7		Dr.S.A.Shahanaz Begum, presented a paper titled“Medicinal and phytochemical properties of selective native plants of Andhra Pradesh : SITAMS International Conference on Innovations in Engineering, Technology and Science(SICIETS-18) at SITAMS, Chittoor on 28 th and 29 th October-2018
8	Dr.V.N.Sudheer	Dr.V.N.Sudheer Presented a Paper titled “ Administering Interdenominational Competent Pupils” in a Two Day International Conference held at Malla Reddy College of Engineering, Hyderabad, on 28 th and 29 th December 2018.
9	Dr. T. Jayanth Kumar	Jayanth Kumar, T. Presented a paper entilted An articulation point based approximation algorithm for minimum vertex cover problem. In Trends in Mathematics, Springer Series, Vol.1, pp.281-289, (2018).
10		Dr.H.Umamahesvari, Professor of Science and Humanities published a paper entitled ,The role of HF and DFT quantum chemical methods in storage device –QCA, 4 th International Conference on Nano science and Technology, conducted by SRM University , 9 th -11 th August 2017, ISBN978-1-947697-83-6
11		Dr.H.Umamahesvari, Professor of Science and Humanities presented a paper entitled Implication Of Quantum Chemical Methods In Future Storage Devices-Molecular Quantum Dot Cellular, International Conference On Intelligent Computing And Technology, Sri Ramakrishna College Of Arts And Science,(Autonomous),Coimbatore, 8 th December 2017

12	2017-18	Dr.H.Umamahesvari	Dr.H.Umamahesvari, Professor of Science and Humanities presented a paper entitled The Significance Of QCA in Green Computing, Indian International Science Festival, Anna University, NIOT, CSIR-CLRI,CSIR-SERC,IIT Madras, 13th to 16th October 2017
13			Dr.H.Umamahesvari, Professor of Science and Humanities presented a paper entitled The Role of Magnetic Quantum Dot Cellular Automata in Replacing Traditional CMOS Technology, 3 rd International Conference on Recent Trends in Engineering and Technology (ICRTET-2018), St.Joseph's Institute of Technology, Chennai, 4th &5th May 2018
14			Dr.H.Umamahesvari, Professor of Science and Humanities presented a paper entitled The Role of Nano composites in Engineering, International Conference on Emerging Trends in Engineering Research, SIAM University Bangkok, Thailand &Vel's University , Chennai, 18th &19th May 2018
15			Dr.H.Umamahesvari, Professor of Science and Humanities presented a paper entitled The Significance of Bio Degradable Polymers in Life Threatening Diseases, International Conference on Emerging Trends in Engineering Research, SIAM University Bangkok, Thailand &Vel's University , Chennai, 18 th &19 th May 2018
16			N.Lakshmi Sailaja
17		G. Sucharitha	G. Sucharitha Presented a paper entitled "Dual solutions of cross diffusion effects on MHD peristaltic flow in a conduit" in an International Conference on Science, Engineering and Technology, organised by VIT, Vellore, on May 2 nd , 2017
18		Dr. T. Jayanth Kumar	Jayanth Kumar, T. and Purusotham, S. (2017). An exact algorithm for k-cardinality degree constrained clustered minimum spanning tree problem. In <i>IOP Conference Series: Materials Science and Engineering</i> , IOP Publishing, Vol. 263, No. 4, p. 042112.
19			Dr.H.Umamahesvari , Professor of Science and Humanities published a paper entitled Formulation and characterization of paclitaxel PLGA nanoparticles, 2 nd International Young Scientist Congress, Mother Theresa Post raduae and Research Institute of Health Science, ISBN 978-93-84659-01-1

20	2016-17	Dr.H.Umamahesvari	Dr.H.Umamahesvari , Professor of Science and Humanities published a paper entitled “The significance of peristaltic transport analysis in nano fluids-endowment in modern medical field, 4 th International Conference on Nano science and Technology, conducted by SRM University , on 9 th -11 th August 2017, ISBN978-1-947697-83-6
21			Dr.H.Umamahesvari , Professor of Science and Humanities published a paper entitled “Implication of Quantum chemical methods in future storage devices, International Conference on Intelligent Computing and Technology, Sri Ramakrishna College of Arts and Science College, 8th December 2017, ISBN 978-98-8171-86-3.
22			Dr.H.Umamahesvari , Professor of Science and Humanities presented a paper entitled The Role Of Polymer Based Medicines In Cancer, 14 th International Conference on Science Engineering and technology, VIT, University, Vellore, 2nd& 3rd May 2017
23			Dr.H.Umamahesvari , Professor of Science and Humanities presented a paper entitled Formulation And Characterization Of Polymer Based Anti Cancer Drug Paclitaxel(Taxol), Second International Conference on Advanced materials & Processing materials, Kalasalingam University In Coordination With Universidade De Brasilla-Unb, Brasilla, 27th and 28th March 2017
24		Dr.S.A.Shahanaz Begum	Dr.S.A.Shahanaz Begum, presented a paper titled “A study to determine Variations in the quality of Selected vegetables in Organic and Coventional Farming” at Two day National conference on Emerging Treneds of Science and Humanities(NCETSHE) at SITAMS during 10 th and 11 th February 2017.
25		Syed Fazuruddin	Syed Fazuruddin Presented a paper entitled “Heat and Mass transfer of MHD Boundary Layer Flow of Nanofluid over an Exponentially Stretching Permeable Sheet in presence of Chemical Reaction” held at VIT University during 2-3, May 2017

26		Mrs.N.Lakshmi sailaja	English for Specific purposes, 11th International and 47th Annual ELTAI Conference
27		Dr.D.Kothandan	Dr.D.Kothandan, presented a paper in International Conference on Materials Processing and Applications (ICMPA – 2016) Organised by Centre for Crystal Growth, School of Advanced Sciences, VIT University, Vellore. In 14th-16th December, 2016
28	2015-16	Dr.H.Umamahesvari	Dr.H.Umahesvari, Professor of Science and Humanities presented a paper entitled Formulation and Characterisation of the Anticancer Drug Paclitaxel (Taxol): PLGA nanoparticles - The Endowment for the Modern medical field , 2 nd International Young Scientist Congress, International Young Scientist Congress International Science Community in collaboration with Mother Theresa Post Graduate and Research Institute of Health Science Puducherry, 8th &9th May 2016
29		Dr.M.Hemaprasad	Dr.M.Hemaprasad Presented a paper entitled "Antiflexible Rings with $((X,Y),X) = 0$ ", International Conference on Mathematical Sciences (ICMS – 2015)
30		Dr.V.Geethavani	Dr.V.Geethavani presented a paper, "Flow of an Incompressible micropolar fluid through an elliptic pipe under a periodic pressure gradient, Computational Heat and Mass Transfer "
31		Dr.R.kodandan	Dr.R .kodandan Assistant professor of S&H Department , presented a paper entitled “Additive and quartic functional equations are stable in Quasi banach spaces ” International conference on mathematical computer engineering from 14-12-2015 to 15-12--2015 at VIT chennai , TN

32		Dr.R .kodandan	Dr.R .kodandan Assistant professor of S&H Department , presented a paper entitled “Additive and quartic functional equations are stable in Non Archimedean spaces ” International conference on mathematical sciences from 13-07-2015 to 15-07-2015 at S.V.University , Thirupati, AP
	2014-2015	Dr.H.Umamahesvari	A comparative analysis of Electronic and Molecular Quantum Dot Cellular Automata,59th DAE-Solid State Symposium
		Dr.B.Venkateswarlu	Dr.B.Venkateswarlu Presented a paper entitled “Thermal radiation effects on MHD Casson fluid flow over a porous Stretching sheet” in II International Conference on Applications of Fluid Dynamics organized by Department of Mathematics
		Dr.G.Sucharitha	Dr.G.Sucharitha, Presented a paper entitled “The influence of heat transfer on the peristaltic transport of micropolar fluid in a vertical asymmetric channel” in an International Conference on Emerging trends in Mathematical Sciences.
		Dr.T.Jayanthkumar	Dr.T.Jayanthkumar, Presented a paper entitled “Lexi-Search Algorithm to Three Dimensional Bi-criteria Bottleneck Assignment Problem” in the International Conference on “Operational Research (Theme: OR for Big data and Analytics) (ORSI)”
33		Dr.H.Umamahesvari	Dr.H.Umamahesvari, Professor of Science and Humanities presented a paper entitled A comparative analysis of Electronic and Molecular Quantum Dot Cellular Automata, 59th DAE-Solid State Symposium, BARC, Mumbai, DAE, Department of Nuclear , Energy, Government of India & VIT University
34		Dr.R.Kodandan	Dr.R.Kodandan presented a paper,"Stability of functional equation in Quasi-Banach spaces,International conference on mathematical sciences"International conference on mathematical

35	Before 2014-15	G. Sucharitha	G. Sucharitha Presented a paper entitled “The influence of heat transfer on the peristaltic transport of micropolar fluid in a vertical asymmetric channel” in an International Conference on Emerging trends in Mathematical Sciences, organised by Vijayanagara Sri Krishnadevaraya University, Bellary, Karnataka, July 25 th -26 th , 2014.
36		Dr.B.Venkateswarlu	Dr.B.Venkateswarlu Presented a paper entitled “Thermal radiation effects on MHD Casson fluid flow over a porous Stretching sheet” in II International Conference on <i>Applications of Fluid Dynamics</i> organized by Department of Mathematics, Sri Venkateswara University, Tirupati, during 21 st to 23 rd July 2014.
37		Dr.D.Kothandan	Dr.D.Kothandan, , Poster Presentation at the “National Symposium on Biophysics & Golden Jubilee Meeting of the Indian Biophysical Society” organized by the Centre for Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia, New Delhi on February 14-17, 2015
38		Dr.T,Payani	Dimethyl 2-(1',2'-diarylsulfonylethyl) malonate: Synthon for a new class of heterocycles”
39			A New Class of Biologically Potent Heterocycles, <i>Recent Research Trends in Synthetic Organic and Natural products Chemistry,RRTSONPC-08</i>
40		Dr.V.N.Sudheer	Managing Mixed Ability Classes in the Engineering College by Introducing Co-operative Learning Methods,4th International and 40th Annual ELTAI Conference
41			A Vision of a World without Boundaries for Technical/Management Students Through Mending wall by Robert Frost,5th International and 40th Annual ELTAI Conference
42		N.Lakshmi Sailaja	N.Lakshmi Sailaja presented a paper entitled ‘Slow Learners” at 8 th International and 44 th National ELTAI Conference held at SRM University Chennai from 18 th July 2013 to 20th July,2013
43			A Pattern Recognition Lexi Search Approach to Travelling Salesman Problem with Additional constraints,International Conference On New Trends in Mathematics

44	Dr,U.Balakrishna	A Pattern Recognition Lexi Search Approach to Generalized Time Dependent Travelling Salesman Problem ,International Conference On Operational Research for Urban and Rural Development
45		A LexiSearch Algorithm for a Constrained Time Minimizing Assignment problem,International Conference on Operations Research for a growing nation in conjunction with the 41st annual convention of OPERATIONAL RESEARCH SOCIETY OF INDIA
46		Truncated Time Dependent Travelling Salesman Problem,XV Congress of Andhra Pradesh Society for Mathematical Sciences