



**VOLUME VII**  
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**Computational Science**

# NALLAMUTHU GOUNDER MAHALINGAM COLLEGE

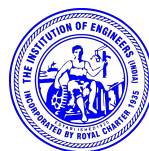
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**PROCEEDING**

**One day International Conference**

**EMERGING TRENDS IN SCIENCE AND TECHNOLOGY (ETIST-2021)**

**27<sup>th</sup> October 2021**

**Jointly Organized by**

**Department of Biological Science, Physical Science and Computational Science**

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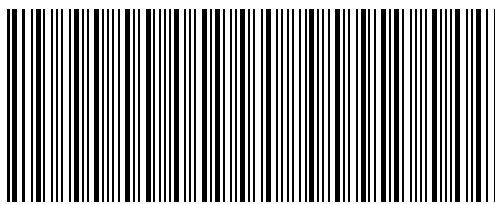
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## **ABOUT THE INSTITUTION**

A nation's growth is in proportion to education and intelligence spread among the masses. Having this idealistic vision, two great philanthropists late. S.P. Nallamuthu Gounder and Late. Arutchelver Padmabhushan Dr.N.Mahalingam formed an organization called Pollachi Kalvi Kazhagam, which started NGM College in 1957, to impart holistic education with an objective to cater to the higher educational needs of those who wish to aspire for excellence in knowledge and values. The College has achieved greater academic distinctions with the introduction of autonomous system from the academic year 1987-88. The college has been Re-Accredited by NAAC and it is ISO 9001 : 2015 Certified Institution. The total student strength is around 6000. Having celebrated its Diamond Jubilee in 2017, the college has blossomed into a premier Post-Graduate and Research Institution, offering 26 UG, 12 PG, 13 M.Phil and 10 Ph.D Programmes, apart from Diploma and Certificate Courses. The college has been ranked within Top 100 (72nd Rank) in India by NIRF 2021.

## **ABOUT CONFERENCE**

The International conference on “Emerging Trends in Science and Technology (ETIST-2021)” is being jointly organized by Departments of Biological Science, Physical Science and Computational Science - Nallamuthu Gounder Mahalingam College, Pollachi along with ISTE, CSI, IETE, IEE & RIYASA LABS on 27th OCT 2021. The Conference will provide common platform for faculties, research scholars, industrialists to exchange and discuss the innovative ideas and will promote to work in interdisciplinary mode.

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## LIST OF ARTICLES

S. No.	Article ID	Title of the Article	Page No.
1	PICCS2157	An Efficient Data Security Maintenance Over Wireless Sensor Network Communication Environment Using Modified Neuro Cipher Policy <i>- R. Nandha Kumar, P. Srimanchari</i>	445-452
2	PICCS2158	An Emerging Routing Scheme with Trust Management for Smart Agriculture using Internet of Agricultural Things <i>- Mr. P.Prabhakaran, Dr. R.Malathi Ravindran</i>	453-464
3	PICCS2159	Type II Diabetic Classification Using Recurrent Neural Network With Probability Density Function <i>- Mrs.K.Gandhimathi, Dr.N.Umadevi</i>	465-469
4	PICCS2160	Machine Learning Algorithm <i>- Gowri.R, Vishali.S, Suriya.G, Mrs. PadmaPriya.S</i>	470-477
5	PICCS2161	Utilizing Mobile Elements In Wireless Sensor Network To Improve The Lifetime <i>- Shabarna.M, Sarnitha.B, Janapriya. R, Dr.K. Pradeepa</i>	478-480
6	PICCS2162	A Novel Clustering Algorithm For Energy Efficient Wireless Sensor Network <i>- Nithyasri Srinivasan, Kindhu, Prawin, Dr.K.Pradeepa</i>	481-484
7	PICCS2163	An Exploration on Job Scheduling Technique in Cloud <i>- C.R. Durga devi, Dr. R. Manicka Chezian</i>	485-491
8	PICCS2164	Modified CPBIS Methods Used for Fuzzy Based ISO DATA Clustering Algorithm Using With Real Time Image Database <i>- Dr.M.Ramaraj, N.Karthikeyan</i>	492-504
9	PICCS2165	A Protected ECC Technique for Confidential Communication <i>- P.KaviyaPriya, Ganesh P Arumugam, E. Gayathiri</i>	505-510
10	PICCS2166	An Efficient Secure Data Sharing In Cloud Computing Environment <i>- M.Gobi, B.Arunapriya</i>	511-516
11	PICCS2167	M-CAT Feature Extraction and Naive Bayes Classification Based Opinion Mining <i>- Malathi. M, Dr. Antony Selvadoss Thanamani, Dr A. Finny Belwin, Dr A. Linda Sherin, Dr A.Kanagaraj, Ms. Mesgaram</i>	517-527
12	PICCS2168	A New Opinion Mining Method Based on M-Cuckoo and Naive Bayes Classification Algorithm <i>- Malathi. M, Dr. Antony Selvadoss Thanamani, Dr A. Finny Belwin, Dr A. Linda Sherin, Dr A.Kanagaraj, Mr. Wkgari Diriba</i>	528-537
13	PICCS2171	Sine Cosine Optimization Algorithm for Feature Selection <i>- J.Vimal Rosy, Dr. S. Britto Ramesh Kumar, Dr.K.Haridas</i>	538-547
14	PICCS2172	Haar And Sift Feature Learning Based Classifiers In Character Recognition Task <i>- Dr.Savitha C.K, Dr.Ujwal U J, Prof.Balapradeep K N</i>	548-558
15	PICCS2173	Skeleton Graph Based Convolution Neural Network For Human Action Recognition In Video Streams <i>- Bhagya Jyothi K L, Dr. Vasudeva</i>	559-565
16	PICCS2174	A Hybrid Model For Multilevel Thresholding Segmentation For Detecting Leaf Disease In Groundnut Plants <i>- V. K. Gowrishankar, Dr.S.LakshmiPrabha</i>	566-574
17	PICCS2175	Adaptive Mayfly Synchronization in New Hybrid Meta-Heuristic Optimization Algorithm <i>- V.Veerakumaran, Dr.Aruchamy Rajini</i>	575-581
18	PICCS2176	Sentiment Analysis in Supervised Machine Learning <i>- S.Sathish Kumar, Dr.Aruchamy Rajini</i>	582-587

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<b>S. No.</b>	<b>Article ID</b>	<b>Title of the Article</b>	<b>Page No.</b>
19	PICCS2177	The Effectiveness of Using Deep Learning Algorithms in Predicting Students Achievements - <i>S. Muruganandam, Dr.Aruchamy Rajini</i>	588-594
20	PICCS2178	The Impact of Big Data using Customary City to Smart City - <i>S.Dilip Kumar</i>	595-603
21	PICCS2179	An Exploration of Machine Learning Algorithms and its Applications: A Survey - <i>Mr. A.Muruganandham, Dr.K.Haridas</i>	604-611
22	PICCS2180	UEECM: Unified Energy Efficient and Cost Minimization in Wireless Sensor Networks - <i>Dr. R. Muralidharan, N. Divya</i>	612-620
23	PICCS2181	Effective Data Clustering in High Dimensional Non-Linear Data - <i>Dr.R.Nandhakumar</i>	621-625
24	PICCS2182	Agricultural Soil Analysis Using Data Mining Techniques - <i>Dr.R.Nandhakumar</i>	626-631
25	PICCS2183	Personalized E-Learning System on Web Mining Approach - <i>Dr.R.Nandhakumar</i>	632-641
26	PICCS2186	Intelligent Transportation System - <i>Ms.K.Jasmine, Ms.V.UmaMaheswari, Ms.Malathi.M, Mr.Kolliyar Nikhil.D</i>	642-651

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**Education is the manifestation of the  
perfection already in man**

**- Swami Vivekananda**

