



**PANIMALAR INSTITUTE OF TECHNOLOGY**  
**(JAI SAKTHI EDUCATIONAL TRUST)**  
**Department of Information Technology**  
**Staff Conference Details**  
**ACADEMIC YEAR 2020 – 2021**

S.NO	NAME OF THE STAFF	AUTHORS	TITLE OF THE PAPER	EVENT NAME	ORGANIZED BY / COLLEGE NAME	DATE / YEAR	NATIONAL/ INTERNATIONAL	REFERENCE
1	Mrs.S.Irin Shirley	Mrs.S.Irin Shirley Ms.N.GnanaShreemathi Poorna, Ms.A.Vinitha, Ms.S.Yuvasree	Prediction of Cardiovascular Disease using Deep Learning Algorithms	4th International Conference on Multidisciplinary Perspectives In Engineering & Technology (ICMPET 2021)	International Institute Of Research In Multidisciplinary - Skill Development Trust	18.07.2021	International	Paper Certificate
2	Dr.S.SumaChristal Mary	Dr.S.SumaChristal Mary	Design of an Efficient User Interface for Ubiquitous Soft Computing Environment	Third International Conference On Inventive Research in Computing Application (ICIRCA)	IEEE XPLORE	18.08.2021	International	Paper Certificate
3	Dr.S.SumaChristal Mary	Dr.S.SumaChristal Mary R. Sunantha Devi K. KeerthiSmaran	Health Care System for emergency using IoT	International Conference on Power of digital Technologies in societal empowerment	The Institution of Electronics of Tele Communication Engineers	04.06.2021 & 05.06.2021	International	Paper Certificate

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4	Dr.R.Josphineleela	Dr.R.Josphineleela Vigneshwar S. Dinesh S. Arun Kumar K	Donation Management System Using Block Chain And Artificial Intelligence	Sixth International Conference on Innovative & Emerging Trends in Engineering & Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
5	Dr.R.Josphineleela Dr.S.SumaChristal Mary	Dr.S.SumaChristal Mary, Mr.D.Tony Caleb, Dr.R.Josphineleela Akshayaa Venkatesan, Janani.P Sowmiya.M	Real Time Video Cartoonization Using GAN Based On Machine Learning	Sixth International Conference on Innovative & Emerging Trends in Engineering & Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
6	Dr.R.Josphineleela, Dr.S.SumaChristal Mary	Dr.S.SumaChristal Mary, Dr.R.Josphineleela, Sunandha Devi R, Keerthi Smaran K	Health Care System For Emergency Using IOT	Sixth International Conference on Innovative & Emerging Trends in Engineering & Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
7	Dr.S.SumaChristal Mary	Dr.S.SumaChristal Mary Akshayaa Venkadesan P. Janani S. Sowmiya	Real time video cartoonization using GAN based on machine learning	International Conference on Power of digital Technologies in societal empowerment	The Institution of Electronics of Tele Communication Engineers	04.06.2021 & 05.06.2021	International	Paper Certificate

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8	Dr.R.Josphineleela	Dr.R.Josphineleela, Hemaswetha S , Ponnaa Mu ,Hemasrivalli H	Sarcasm Detection In Online Social Networks Using Deep Learning Algorithm	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
9	Dr.S. Suma Christal Mary Mrs. R. Vidhya	Dr.S. Suma Christal Mary, Mrs. R. Vidhya, Femisha.C Sowmiya.G Selciya.R	Preserving Voting System Through Cryptographic Techniques	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
10	Dr.E.Thenmozhi	Dr.E.Thenmozhi, Ms.G.Thejoshree, Ms.U.Nandhini	Brain Hemorrhage Detection Using Image Processing	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
11	Dr.E.Thenmozhi	Dr.E.Thenmozhi Keerthana V Praveena S Mouriya S	Design of Physical Stress Detection Using Faster R-CNN	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate

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12	Mrs.G.Dhanalakshmi	Mrs.G.Dhanalakshmi ChandhraPradhiksha. N Kunapriya. P Mansha Devi. J	Load Balancing And Duplication Avoidance Using A Heuristic Algorithm	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
13	Mrs.G.Dhanalakshmi	Mrs.G.Dhanalakshmi S.Devadarshini , R.Swarnaasri , R.Srinidhi	Captcha Security Engine	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
14	Mrs.R.Jeena	Mrs.R.Jeena S.Charulatha S.Nivethika	Wildfire And Fire accident Prediction And Immediate Response Using YOLOv3	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
15	Mrs.R.Jeena	Mrs.R.Jeena G.Bhavya, K.Jayasree, B.Nandhana	Vehicle To Vehicle Communication Using VLC and IOT	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate

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16	Mrs.R.Jeena	Mrs.R.Jeena G.Bhavya, K.Jayasree, B.Nandhana	Vehicle To Vehicle Communication Using VLC and IOT	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
17	Mrs.R.Jeena	Mrs. JEENA R, NARMADHA R, SRAVANTHI J	Face Mask Detection Using Face Net Algorithm	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
18	Dr. J. ChenniKumaran	Dr. J. ChenniKumaran, M. Baskar	DAG Data Offloading For IOT -Assisted Cloud Edge Computing	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Conference Paper published in journal

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19	Mrs. R Dharani	Mrs. R Dharani, R. Savetha, M. Bairavi, E. Harini	Crime Analysis & Prediction Using K- Nearest Neighboring Algorithm	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
20	Mrs. R Dharani	Mrs. R Dharani, Nivetha.K, Archana.K, Dhatri.E.R	Image Dehazing By Using Laplacian Approach With Contrast Adjustment	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
21	Mrs.P.Sheela Rani	Mrs.P.Sheela Rani PuttuNavya, R.Josika D.Prithika	Decentralized Certificate System Using Block Chain Technology	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
22	Mrs.P.Sheela Rani	Mrs.P.Sheela Rani M.Durga Devi P.LakshmiPriya S.Sankamithra	Blockchain Based Digital Identity System On Passport System	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate

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23	Mrs.P.Sheela Rani	Mrs.P.Sheela Rani K.Prathana, TaruguDivyasree, K.Shaveetha	IOTArgos-Multi-Layer Smart Home Monitoring System	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
24	Mrs.P.Sheela Rani	Mrs.P.Sheela Rani E.Priyanka M.Keerthana S.Ramya	Trustworthy Data Integrity In Edge Computing	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
25	Mrs.P.Sheela Rani	Mrs.Sheela Rani P Ms.Dhivya S Ms.DharshiniPriya M Ms.Dharmila Chowdary A	Predicting Student's Performance Using Machine Learning Algorithm	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	SRM Institute of Science and Technology	23.04.2021 & 24.04.2021	International	Paper Certificate
26	Mrs.S.IrinSherly	Mrs.S.IrinSherly, R.Raveena, J.AfrinNirmala, G.Mahalakshmi	Green IOT Systems: An Energy Efficient Outlook	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate

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27	Mrs.S.IrinSherly	Mrs.S.IrinSherly, P. Santhiya, S. Ramya, S.Vasantha	Plant Leaves Disease Detection Using CNN	11th International Conference on Science and Innovative Engineering 2021	Jawahar Engineering College, Chennai	02.05.2021	International	Paper Certificate
28	Mrs.S.IrinSherly	Mrs.S.IrinSherly, T. Kavitha, D. Sneha, Jyotsna	Lung Tumor Segmentation In Medical Image Sequences	11th International Conference on Science and Innovative Engineering 2021	Jawahar Engineering College, Chennai	02.05.2021	International	Paper Certificate
29	Mr. M. KrishnaRaj	Mr. M. KrishnaRaj, Dr. R. Jeberson	Video Frame-Based Deep Learning Face Detection-A Review	3rd IEEE International Conference On Signal Processing And Communication (ICSPC'21)	Karunya Institute Of Technology And Sciences	13.05.2021 to 14.05.2021	International	Paper Certificate
30	Mrs. R Dharani	Mrs. R Dharani, Dr. S. Revathy	DEEPORCD: Oral Cancer Detection using Deep Network	First International Conference on Innovative Technology for Sustainable Development (ICITSD-2021)	Vellore Institute of Technology	27.01.2021 to 29.01.2021	International	Paper Certificate



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31	MR. R. Vinston Raja	MR. R. Vinston Raja, Dr. K. Ashok Kumar	Prediction of Impact Direction to classify collision stages in deep sea boats	Second International Conference On Emerging Technologies In Data Mining And Information Security(IEMIS 2020)	Institute of Engineering and Management Group	02.06.2020 to 04.06.2020	International	Paper Certificate
32	Mr.Palaniraj A	Mr.Palaniraj A, Balamurugan A , Durga Prasad R, Pradeep P	Crop And Fertilizer Recommendation System Using Machine Learning	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
33	Mr.Palaniraj A	Mr. Palaniraj A, CharanPrasannakumar VamsiEuganti R, IthamPrudhviYadav P	AI Based Financial Advisor Using Cloud Architecture And Random Forest Classification	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
34	Mr.R.Praveen Kumar	Mr.R.Praveen Kumar Dineshwaran P Ravikumar R	Fake News Detection Using Machine Learning	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate

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35	Mr.R.Praveen Kumar	Mr.R.Praveen Kumar M.Santhosh Kumar A.NireshPrabu M.ThirumuthuKumaran	Forecasting Market Share Trends Using Deep Learning Algorithm	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
36	Mrs.N. Senthamilarasi	Mrs.N. Senthamilarasi, S. Nivetha, V. Keerthana	Brilliant Wristband For Visual And Speech Impaired People	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
37	Mrs.N. Senthamilarasi	Mrs.N. Senthamilarasi, P. Varsha, G. Kiruthika, R. Krithika	Farmer's Aid- Modern Agro Based IOT Device	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
38	Mrs.M.Sundhari	Mrs.M.Sundhari , Varsha.P.B , Divyabharathy.R , Harini.T	Advanced Crop Yield Prediction Using Regression Analysis	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate

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39	Ms.Ashwini.S	Ms.Ashwini.S Jeffy C Reethika Pearl Amritha.KReshma.J	Virtual Reality Projector For Home Appliances	Sixth International Conference on Innovative & Emerging Trends in Engineering&Technology ( ICIETET '21 )	Panimalar Institute of Technology	12.04.2021	International	Paper Certificate
40	Mr.A.Palaniraj	Mr.A.Palaniraj Mr. Senthil	Log Management In Cloud Computing For Forensic Analysis	Fifth International Conference on Innovative & Emerging Trends in Engineering and Technology (ICIETET 20)	Panimalar Institute of Technology	26.06.2020 & 27.06.2020	International	Paper Certificate
41	Mrs.N. Senthamilarasi	A.Harini, B.Bhavethra, R.N.Swetha	Home Automation System Based On Gesture Recognition System	Fifth International Conference on Innovative & Emerging Trends in Engineering and Technology (ICIETET 20)	Panimalar Institute of Technology	26.06.2020 & 27.06.2020	International	Paper Certificate
42	Mrs.N. Senthamilarasi	R.Swarna Sri, S.Devadarshini, R.Srinidhi	Skin Sensor For Hydrocephalus	Fifth International Conference on Innovative & Emerging Trends in Engineering and Technology (ICIETET 20)	Panimalar Institute of Technology	26.06.2020 & 27.06.2020	International	Paper Certificate