

**Velammal College of Engineering and Technology, Madurai**

**Department of Information Technology**

**Participation in inter-institute events by students of the program of study**

**Students participation within the state**

<b>Academic Year</b>	<b>Contest</b>	<b>Participations</b>	<b>Winners</b>	<b>Prize Amount</b>	<b>Total Prize Amount in Rs.</b>
<b>CAY (2021-22)</b>	Project grant from MSME	02	02	8.67 lakhs	<b>8.9 Lakhs</b>
	Paper Presentation	01	-	-	
	Technical Event	16	11	23,700	
	Workshop	34	NA	-	
	Essay Competition	37	NA	-	
	Online Course/ Training/Internship	77	NA	-	
<b>CAY m1 (2020-21)</b>	Online Course/ Training/Workshop/ Internship	47	NA	-	<b>2.37 Lakhs</b>
	Coding Contest	01	01	3000 USD	
<b>CAY m2 (2019-20)</b>	Paper Presentation Contest	10	02	500	<b>2.375 Lakhs</b>
	Project Contest	05	-	-	
	Hackathon/Coding Contest	06	01	3000 USD	
	Value Added Courses	22	NA	NA	
	Other Events	22	-	-	
<b>Total</b>		<b>280</b>	<b>17</b>	<b>13.645 Lakhs</b>	

**Details of Students participation within the state with prizes and awards**

**Event Participation and Prizes Won Details**

<b>S. No.</b>	<b>Name of the Student with Class/Year</b>	<b>Title of the Program/Event</b>	<b>Organized by</b>	<b>Date/ Prizes Won/Status</b>
1.	B. Ezhil Raj, S. Vigneshwaran, <b>II Year IT 'A'</b>	Artificial Intelligence enabled Robotic Stacker for Mechanized Distribution of Food Grains	MSME Idea Hackathon 2022	23.07.2022/ Sanctioned Amount Rs. <b>8.67 lakhs</b>
2.	P. Dinesh Kumar, <b>III Year IT</b>	Paper Presented titled, "Internet of Things"	Sri Sairam Engineering College, Chennai	30.03.2022
3.	I. Dharani, S. M. Pawan Prasath, <b>I</b>	Solidus (Technical event), E~Graphi 4.0-National Level	Jansons Institute of	18.06.2022/ II Prize

	<b>Year IT 'B'</b>	Technical Contest	Technology, Coimbatore	<b>Rs.700</b>
4.	N. Mahendrarvarman and K. S. Vijay Ananth, <b>I Year IT 'A'</b>	Tech and Ladder event	Thiagarajar College of Engineering, Madurai	28.05.2022/ II Prize <b>Rs. 2000</b>
5.	I. Dharani, S. M. Pawan Prasath, <b>I Year IT 'B'</b>	Tech and Ladder event	Thiagarajar College of Engineering, Madurai	28.05.2022/ II Prize <b>Rs. 2000</b>
6.	R. Shobika and V. Rupa Shiva Dharshini, <b>II Year IT 'A'</b>	Capture the flag event		28.05.2022/ I Prize <b>Rs. 3000</b>
7.	T. S. Santhoshini and R. Samyuktha, <b>II Year IT 'A'</b>	Capture the flag event		28.05.2022/ III Prize <b>Rs. 1000</b>
8.	P.R. Priyalakshmi, II Year IT-B	Content Writer	Latracal Solutions Private Limited. Thane	22.07.2021 Duration: 3 months Stipend: Rs. <b>5000/- per month.</b>
9.	R. G. Harshini, R. K. Hayvita, P. R. Nega, II Year IT 'A'	Technical Event	Thiagarajar College of Engineering, Madurai	28.05.2022
10.	I. Dharani, S. M. Pawan Prasath, I Year IT 'B'	Idea Presentation		
11.	I. Dharani, S. M. Pawan Prasath, I Year IT 'B'	Workshop on "AI: How Machines became intelligent?"		
12.	A. Srinivasa Pandian, R. G. Harshini and S. S. Aishwarya, II Year IT 'A'	Workshop on Machine Learning	Google Developers, MIT, Anna University, Chennai	14.05.2022
13.	K. R. Karan Raj, S. Boopalan, T. Sabarinathan, M. Adithithya, Ezhilraj, S. Vigneshwaran, K. V. Shiivadhanush, V. Dharshana, S. Krishnaveni, R. S. Gomathi Keerthana, Dhivya Bharathi, V.	Workshop on Product Management	Anna University, Chennai	05.04.2022 to 08.04.2022

	Sree Meenakshi, II Year IT 'A'			
14.	V. Rupa Shiva Dharshini, P. M. Amirtha varshini, N. A. Joshitha, N. Krishnapriya, J. Niranjana, J. G. Prathiksha, G. Prithyankara Devi, M. S. Sowmiya Mai, R. Shrinithi, K. Swathi, R. Vaibhavi, M. Yazhini, C. Vinitha, J. K. Durkesh, V. Karthikeyan, B. Nandha Gopal, K. M. Prajith, S. Thirumalai, II Year IT 'B'	Workshop on Block Chain	Anna University, Chennai	05.04.2022 to 08.04.2022
15.	T. S. Dinesh, G. Janav, II Year IT 'B'	Workshop on Metaverse	Anna University, Chennai	05.04.2022 to 08.04.2022

**Details of Students participation within the state**

<b>Academic Year</b>	<b>Title of the Programme</b>	<b>Name of the Student with Class/Year</b>	<b>Organized by</b>	<b>Date/ Prizes Won</b>
<b>CAY 2021-22</b>	<b>Essay Competition</b>	B. Manoj, R. Akchay Kumar, M.Hariharan, J.Barith Ahamed, S. Vinoth Kannan, K. S.Vijay Ananth, N. Joy Fiorin, R. Ambika, S. Divyashree, R. Durga Shree, M. Hannah Nissi, J.S.Harilakshmi, V. Indhumathi, S. Indhumugi, A. Lekha Shri, A. Poornima srinithi, R. Saranya, I. Shifa fathima, S.	Talent Acquisition, IEEE, CS, ACM, CSI Organizations	18.12.2021

		<p>Thanusha, J. V.          Poorvaja, S. Vishali,          M. Krithiga, <b>I Year IT 'A'</b></p> <p>G. R. Gourav pritham,          M. Adikesh, N.          Hariprasath, K.          Lingesh kumar, S. P.          Gowtham, N. K.          Jeyakumar, M.          Kabish, SM. Pawan          Prasath, M.          Mohammed hamza,          M. Harivarshini, I.          Dharani, S. Keerthi,          J.J. Neha, <b>I Year IT 'B'</b></p>		
	<b>Online Course/          Training/Workshop/          Internship</b>	P. Priyanga, III Year IT	Internship Programme on Software Developer at Exposys Data Labs, Bangalore	10.02.2022 to 09.03.2022
		J. Priyadharshini, III Year IT	Internship Programme on Data Science at Exposys Data Labs, Bangalore	10.02.2022 to 09.03.2022
		M. Shajida, III Year	Online Course on Front End Development-HTML on Great Learning	March 2022
		M. Shajida, III Year	Online Course on Introduction to Java script	March 2022
		C.Sindhuja , III Year	Exposys Data Labs - Internship on "App Developer"	10.02.2022 to 09.03.2022
		J. Hailly, III Year	Internship on Data Analytics in Bizalom Software Pvt. Ltd., Chennai	10.01.2022 to 10.02.2022

		P.V. Jeyasree, III Year IT	Online Course on 1. Java Programming 2. C Programming By Sololearn	10.01.2022 12.01.2022
		N. Swetha, III Year IT	Online Course on 1. Games on Javascript	26.02.2022
		N. Swetha, III Year IT	Internship in Sparks Foundation	Jan 2022 to Feb 2022
		M. Abhishek , R. Akchay Kumar, M.Hariharan, J.Barith Ahamed, S. Vinoth Kannan, K. S.Vijay Ananth, S. Manavalan, B. Manoj, P. Ram Ganesh, S.Mohammed Farook, A. Mohammed Nawaz, Mohamed Ismail, Majeet Rawther, L. S. S. Suryakumar, N. Joy Fiorin, S. Divyashree, R. Durga Shree, A. Lekha Shri, I. Shifa Fathima, J. V. Poorvaja, V. Vidya Janani, S. Vishali, J. S. Harilakshmi, V. Indhumathi, S. Indhumugi, M. Krithiga, A. Poornima srinithi, R. Saranya, <b>I Year IT 'A'</b>  I. Dharani, G.Naglakshmi, <b>I Year IT 'B'</b>	Online Certification Courses on Build your First Automation With Studio X, Introduction to RPA, UIPath Cloud Automation by UI Path Organization and ICT Academy	31.12.2021
		N. Swetha, III Year IT	Online Course on 1. Javascript	29.11.2021 to

			2. Building rest API in .NET core by by Udemy, GUVI	08.02.2022
		RM. Aswin Kumarappa, III Year IT	Online Course on Next.js & React, Udemy	November, 2021
		P.R. Priyalakshmi, II Year IT-B	Internship- Latractal Solutions Private Limited. Thane	22.07.2021 Duration: 3 months Stipend: Rs. 5000/- month.
		J.Priyadharshini, III Year, P.Priyanga, III Year & K.Vidhya Lakshmi III Year	Litz Technology, Online Internship on "Internet of Things" Training	19.07.2021 to 03.08.2021
		N.Swetha, III Year	Skills Trainer- Online Course on "Domestic Data Entry Operator- English"	27.07.2021
		S.Harini, III Year	The Sparks Foundation, Online Internship on "Web Development and Designing"	26.07.2021
		S.Harini, III Year	Great Learning, Online Course on "Android Application Development"	July 2021
		S.Harini, III Year	SoloLearn, Online Course on "Python for Beginners"	23.07.2021
		S.Harini, III Year	Great Learning, Online Course on "OOPS in Java"	July 2021
		S.Harini, III Year	Udemy, Online Course on "Web Development Bootcamp"	14.07.2021
		P.V.Jeyasree, III Year	The Sparks Foundation, Online Internship on "Web Development and	01.07.2021 to 01.08.2021

			Designing”	
		S.Ajay, III Year	Great Learning Academy -Online Course Completed on “Java Programming”	July 2021
		S.Ajay, III Year	Great Learning Academy -Online Course Completed on “Face Detection with OpenCV in Python”	July 2021
		S.Ajay, III Year	Great Learning Academy -Online Course Completed on “Front End Development - HTML”	July 2021
		Rohith, III Year	Udemy-Attended online course on “Complete Python Programming for Beginners – 2021”	14.07.2021
		K.S.Sabarinathan, III Year	Accenture-Online Course on “Developer Program”	31.07.2021
		K.S.Sabarinathan, III Year	Udemy-Attended online course on “Reverse Engineering, Debugging and Malware Analysis – 2021”	25.07.2021
		K.S.Sabarinathan, III Year	Udemy-Attended online course on “SQL Bootcamp – Hands – on Exercises – SQLite – Part II”	25.07.2021
		K.S.Sabarinathan, III Year	Udemy-Attended online course on “Modern JavaScript for React JS – ES6”	25.07.2021

		L. S. S. Jeyaroshini, III Year	Internship on Web Development in Litz Tech, Coimbatore	07.06.2021 to 18.06.2021
		N.G.Santhosh Sudhaan, III Year	Lets Grow More- Online Internship on “Foundation of Web Development”	July 2021
<b>CAYm1 (2020-21)</b>	<b>Online Course/ Training/Internship</b>	B.Felcia Liganz Deshna, II Year	NPTEL, Online course on “Programming in Java”	April 2021
		B.Felcia Liganz Deshna, II Year	NPTEL, Online course on “Data Science for Engineers”	March 2021
		G.Jeevitha Sai, II Year	SoloLearn, Online Course on “HTML”	22.05.2021
		G.Jeevitha Sai, II Year	Participated “The Guiness World Record Event- most users to take an online computer programming lesson in 24 hours by Guvi Geek Network Pvt Ltd. Taramani, Chennai.	24.04.2021 to 25.04.2021
		G.Jeevitha Sai, II Year	Participated “Build a Face Recognition Application using Python” by Guvi Geek Network Pvt Ltd. Taramani, Chennai.	25.04.2021
		L.S.S.Jeya Roshini, II Year	Internshala, Online Course on “Internship and Job Preparation”	08.05.2021
		L.S.S.Jeya Roshini, II Year	Internshala, Online Course on “Ethical Hacking”	17.03.2021
		L.S.S.Jeya Roshini, II Year	Workshop on “Data Science and Machine Learning” by Hack 2.0	14.03.2021



	L.S.S.Jeya Roshini, II Year	Workshop on “Internet of Things” by Hack 2.0	19.01.2021
	L.S.S.Jeya Roshini, II Year	Internship on “Web Development” by Litz Technology	18.06.2021
	P.V.Jeyasree, II Year	Demo Session on “Full Stack Web Development Program, Edureka.	25.06.2021
	P.V.Jeyasree, II Year	Certification of completion on “JavaScript and React JS” by ShapeAI, Birla Institute of Technology, Mesra	2021
	P.V.Jeyasree, II Year	Coursera, Online Course on “Programming for Everybody”	17.06.2021
	P.V.Jeyasree, II Year	Udemy, Online Course on “HTML, CSS, JS”	07.06.2021
	P.V.Jeyasree, II Year	Microsoft, Participated “Microsoft- Undergraduate and Masters Asia Virtual Experience Program”	05.06.2021
	P.V.Jeyasree, II Year	SoloLearn, Online Course on “Python for Beginners”	02.06.2021
	P.Priyanga, II Year	Online Training on “Machine Learning”, By Internshala	22.10.2020
	P.Priyanga, II Year	Online Training on “Data Science”, By Internshala	22.09.2020
	C.Sindhuja, II Year	Participated “Build a Face Recognition Application using Python” by Guvi Geek Network Pvt	25.04.2021

		Ltd. Taramani, Chennai.	
	C.Sindhuja, II Year	Participated “The Guinness World Record Event- most users to take an online computer programming lesson in 24 hours by Guvi Geek Network Pvt Ltd. Taramani, Chennai.	24.04.2021 to 25.04.2021
	C.Sindhuja, II Year	Workshop on “HackBMU4.0” by Hackathon	01.03.2021
	S.S.Sowmya, II Year	Certificate of Completion “Elements of AI”, Online Course by University of HELSINKI	27.05.2021
	S.S.Sowmya, II Year	Participated “Build a Face Recognition Application using Python” by Guvi Geek Network Pvt Ltd. Taramani, Chennai.	25.04.2021
	S.S.Sowmya, II Year	Java Certification Course, Programming Hub	02.01.2021
	S.S.Sowmya, II Year	Python Certification Course, Programming Hub	01.01.2021
	N.Swetha, II Year	Participated “The Guinness World Record Event- most users to take an online computer programming lesson in 24 hours by Guvi Geek Network Pvt Ltd. Taramani, Chennai.	24.04.2021 to 25.04.2021
	K.R.Darshan Ajit, II Year	Certificate of Completion	27.05.2021

			“Elements of AI”, Online Course by University of HELSINKI	
		K.R.Darshan Ajit, II Year	Guvi Geek Network Pvt Ltd. Taramani, Chennai. - Attended workshop on “Build a Face Recognition Application using Python”	25.04.2021
		K.R.Darshan Ajit, II Year	Java Certification Course, Programming Hub	02.01.2021
		K.R.Darshan Ajit, II Year	Python Certification Course, Programming Hub	01.01.2021
		M.R.Parthasarathy, II Year	Workshop on Artificial Intelligence with Machine Learning, National Institute of Technology, Tiruchirapalli	26.12.2020 & 27.12.2020
		M.R.Parthasarathy, II Year	Online Test on Quantitative Aptitude for Placements and Competitive Examinations, Yadava College, Madurai	13.07.2020
		M.R.Parthasarathy, II Year	Webinar on “Overview of Internet of Things”, Kamaraj College of Engineering and Technology, Virudhunagar	04.07.2020
		M.R.Parthasarathy, II Year	Workshop on “Effective use of Scientific Calculators”, Kamaraj College of Engineering and	03.07.2020

			Technology, Virudhunagar	
		M.V.Praveen, II Year	Guvi Geek Network Pvt Ltd. Taramani, Chennai. - Attended workshop on “Build a Face Recognition Application using Python”	25.04.2021
		K.S.Sabarinathan, II Year	HackerRank-Problem Solving (Basic) – Successfully cleared the assessment for the skill.	07.06.2021
		K.S.Sabarinathan, II Year	HackerRank-Java (Basic) – Successfully cleared the assessment for the skill.	06.06.2021
		K.S.Sabarinathan, II Year	Certification of completion on Configure and Deploy AWS Private Link	17.10.2020
		K.S.Sabarinathan, II Year	Certification of completion on Amazon Simple Storage Service-Closure Look-Part-2(AWS Support)	13.10.2020
		K.S.Sabarinathan, II Year	Certification of completion on “Basic Web Development with JS and React JS” by ShapeAI, Birla Institute of Technology, Mesra	2021
		N.G.Santhosh Sudhaan, II Year	Online Course on “Build Python Based Web App”, Udemy	10.10.2020
		S. Vigneshwaran, V. Sree Meenakshi, R. S. Gomathi Keerthana,	Internship-Guvi Geek Network Pvt Ltd. Taramani,	May 12, 2021 - Jun 12, 2021

		V. Rupa Shivadharshini, I Year IT-A, P.R. Priyalakshmi Thirumalai, I Year IT-B	Chennai.	
<b>CAY m2 (2019-20)</b>	<b>Paper Presentation</b>	M. Karishma and M. B. P. Nivetha, IV Year	K.L.N. College of Engineering, Sivagangai	01.10.19/ II Prize. Cash award Rs.500/-
		S. Sakshi Jain, II Year T. Reyma, II Year	Coimbatore Institute of Technology, Coimbatore	28.08.19 & 29.08.19
		R. O. Aashvina, S. P. S. Nithin Sri, II Year		
		M. N. Varsha, R. Lakshmi Prabha, S. A. Harshini, II Year	Kongunadu College of Engineering and Technology, Coimbatore	09.08.19
		T.S. Tharun, III Year	NIT Trichy (Vortex 2020)	07.02.19, II Place
	<b>Project Contest</b>	S. Reshma, II Year	National Engineering College, Kovilpatti (Idea Challenge)	21.09.19 to 22.09.19
		S. Reshma, K. S. Daithiya Sudan, S. Nishanth, K. Shriraam, III Year	Saintgits College of Engineering, Kerala	02.11.19
	<b>Hackathon Participation</b>	S. Reshma, III Year	Indian Institute of Science, Bangalore	01.02.2020
		K. S. Daithiya Sudan, S. Ganapathy Subramanian, K. S. Vengadesh, N. Selvin Landis , III Year	Infosys, Chennai	08.01.2020
	<b>Workshop</b>	S. Ganapathy Subramanian, K. S. Vengadesh, N. Selvin Landis, A. S. Arjun Kumar, E. Siva, Rahul, S. V. Kamesh	Udemy	02.12.2019

		Babu, III Year		
		Evin Paul Antony, III Year	Udemy	14.12.2019
		T. Aakash Manikandan, III Year	Udemy	19.12.2019
		T. Aakash Manikandan, K. Shriram, III Year	Kalasalingam University, Krishnankoil	10.08.19 to 14.08.19
		T. Bhavani, G. G. Gunasree, R. M. VijiPriya, III Year		
		S. Reshma, K. Sriraam, III Year	NIIT, Madurai	14.10.19
		R. Lakshmiprabha, III Year	Cognitive Class.ai, An IBM initiative	12.12.2019
		K. S. Vengadesh, III Year		07.12.2019
		A. Yogamathi, III Year		01.12.2019
		S. Letchu Karthick, III Year		14.12.2019
		S. Niranjana Devi, III Year		Sololearn, Madurai
		R. Sweatha, III Year		
	<b>Others</b>	M. B. P. Nivetha, IV Year	K.L.N College of Engineering /EEE, Sivagangai.	14.02.2020
		M. Abinaya, III Year	Coimbatore Institute of Technology, Coimbatore (Bug Buster)	01.10.19
		S. P. S. Nithin Sri, III Year		29.08.19
		R. O. Aashvina, I. Reyma, S. Sakshi Jain, III Year		28.08.19
		T. S. Tharun, III Year	National Institute of Technology, Tiruchirappalli	07.02.19 to
		S. Kabilan, P. Ayyappan, III Year		

		S. P. S. Nithin Sri, S. Suja Priya, R. Sweatha, R. O. Aashvina, K. B. Dhivyalakshmi, S. Radha, B.S. Dhivya, S. Dhivya, Shabreen Siddeeqa, S. Shanmugapriya, M. Saraswathi, J. Charulatha, A. Srinidhi, III Year		09.02.19
--	--	--	--	----------

### Details of Students participation outside the state

**Total Participations: 05+01+06=12**

S. No	Name of the Student with Class/Year	Title of the Programme	Organized by	Date/ Prizes Won
<b>Academic Year: 2021-22</b>				
1.	T. Aakash Manikandan, P. Bagadeesh Kumar and T. S. Tharun, IV Year IT	Reliable Tomato Leaf Disease Detection using Convolutional Neural Network	SCMS School of Engineering and Technology, Vidya Nagar, Karukutty, Ernakulam, Kerala	17.06.2022 and 18.06.2022
2.	S. Letchu Karthick, L. Radhakrishnan, IV Year IT	Bitcoin Price Prediction Using Deep Learning	Got selected for proceedings in SRISHTI 2022 – 8 <sup>th</sup> National Level Project Exhibition and Competition was organized by Saintgits College of Engineering in association with Kerala Startup Mission	25.04.2022 and 26.04. 2022
<b>Academic Year: 2020-21</b>				
1.	Amit A Joki, IV Year	Google Summer Code 2020	Google and Wikimedia Foundation	01.06.2020 to 24.08.2020/ <b>3000 USD</b>
<b>Academic Year: 2019-20</b>				
1.	Amit A Joki, III Year	Google Summer Code 2019	Google and Wikimedia Foundation	27.05.2019 to 26.08.2019/ <b>3000 USD</b>
2.	S. Reshma, K. S. Daithiya Sudan, S.	Project Presentation	Saintgits College of Engineering, Kerala	02.11.2020

	Nishanth, K. Shriraam, III Year			
3.	S. Reshma, II Year	Hackathon	Indian Institute of Science, Bangalore	01.02.2020

### Students Paper Publications

**Research papers: 09+16+19=44**  
**27+41+59=127**

**Total Participations:**

S. No	Name of the Student	International/Nat. Journal/Conferences	Title of the Paper/ Programme	Organized by	Date
<b>Academic Year: 2021-22</b>					
1.	J. Amaly Rosy Mishma, J. Charulatha and N. B. Roshini, IV Year IT	Int. Conference	Live Fit-A Smart Fitness App	Second Int. Conf. on Interdisciplinary Cyber and Physical Systems, ICPS, Chennai	09.05.22 to 10.05.22
2.	S. Letchu Karthick, L. Radhakrishnan, IV Year IT	Int. Journal	Bitcoin Price Prediction Using Deep Learning	GIS Science Journal	June, 2022/ ISSN NO: 1869-9391, Volume 9, Issue 6, p.no. 1266-1274
3.	S. Radha, P. M. Priya, B. S. Dhivya, IV Year IT	Int. Journal	Sudoku Solver Using Minigrad Based Backtracking Algorithm	International Journal of Research in Engineering, Science and Management	June, 2022/ ISSN NO: 2581-5792, Volume 5, Issue 6 p.no. 138-140
4.	D. Ayyappan, T. Dhanushkumar, S. Kabilan, IV Year IT	Int. Journal	Pothole Detection Using Deep Learning	GIS Science Journal	June, 2022/ ISSN NO: 1869-9391, Volume 9, Issue 6,



					p.no. 1186-1189
5.	S. Nandhini, S. P. S. Nithin Sri and I. Reyma, IV Year IT	Int. Journal	Driver Drowsiness Detection System	GIS Science Journal	June, 2022/ ISSN NO: 1869- 9391, Volume 9, Issue 6, p.no. 1266-1274
6.	S. Shabreen Siddeeqa, A. Srinidhi, N. Haridharani, IV Year IT	Int. Conf.	Medical Image Processing Schemes for Cancer Detection: A Survey	3rd Int. Conf. on Intelligent Computing, Instrumentation and Control Techniques(ICICI CT)	August 2022
7.	S. A. Harshini, M. N. Varsha, R. Lakshimiprabha, IV Year IT	Int. Journal	Authentication Using Fog Server In Cloud Computing	GIS Science Journal	June, 2022/ ISSN NO: 1869- 9391, Volume 9, Issue 7, p.no. 2821
8.	K. Rahul, N. Selwin Landis, M. Kaveri Shankar, IV Year IT	Int. Journal	An Intelligent Deep learning based Animal Detection System	International Journal of Research in Engineering, Science and Management	June, 2022/ ISSN NO: 2581- 5792, Volume 5, Issue 6 p.no. 138- 140
9.	T. Aakash Manikandan, P. Bagadeesh Kumar and T. S. Tharun, IV Year IT	Int. Conference	Reliable Tomato Leaf Disease Detection using Convolutional Neural Network	SCMS School of Engineering and Technology, Vidya Nagar, Karukutty, Ernkulam	17.06.22 and 18.06.22
<b>Academic Year: 2020-21</b>					
1.	K. B. Dhivyalakshmi, S. Reshma, III Year	Int. Conf.	IEEE Conference with paper titled, “ Classification of Trained Input Images	Francis Xavier Engineering College, Tirunelveli	29.11.20

			Using Nueral Networks”		
2.	Amit A.Joki, GautamShankarara m.S.R, Pradeep .P, IV Year	Int. Conf.	Published a paper titled, “Framework For Preventing Procrastination And Increasing Productivity”	IEEE Conference: 2021 3rd International Conference on Signal Processing and Communication (ICPSC), Coimbatore, India.	13.05.21 to 14.05.21 DOI: <a href="https://doi.org/10.1109/ICSPC51351.2021.9451773">10.1109/ICSPC51351.2021.9451773</a>
3.	Prathima J, Vaishnavi M, IV Year	Int. Journal	Published a paper titled, “Finding the Most Profitable customer using CLV”	International Journal of Research in Engineering and Science(IJRES)	Volume 9 Issue 7   2021   PP. 47-50
4.	Aziz Rahman R, KishanLal .L.S, IV Year	Int. Journal	Published a paper titled, “Cloud-based Project Management System”	International Research Journal of Engineering and Technology (IRJET)	Volume: 08 Issue: 03   Mar 2021
5.	Santhosh.M, Selvachandran.R, IV Year	Int. Journal	Published a paper titled, “Movie recommendation system”	International Journal of advance in engineering and management (IJAEM)	Volume: 03 Issue: 08   Aug 2021
6.	Mohamed Mufassal Sultan.P.M, Ramadhuvishan .A, IV Year	Int. Journal	Published a paper titled, “Segmentation of Head and Neck Cancer cell using Deep Learning”	International Journal of Reasearch in Engineering and Science (IJRES)	Volume:09 , Issue 07, 2021
7.	Ausrutha.S, Sindhu.S, AbidaVarsini.M, IV Year	Int. Journal	Published a paper titled, “Gesture Control Challenges and Opportunities A Survey”	International Journal of Advances in Engineering and Management(IJAEM)	Volume: 03 Issue: 05   May 2021
8.	Aparna Tharshini.S, Sona.G, Pavithra .P, IV Year	Int. Conf.	Published a paper titled, “Patient health monitoring system”	International Conference on Smart Data Intelligence (ICSMDI 2021)-SSRN elsevier digital library	29.04.21 & 30.04.21
9.	Ragavi K C, Vijipriya RM, IV	Int. Conf.	Published a paper titled, “ATM Robbery	ELSEVIER International	29.04.21 &

	Year		prevention using image processing based on IoT Technologies”	Conference at Kongunadu College of Engineering and Technology	30.04.21
10.	Pavithra Rubini M R, Shanthini P, Rajashree S, IV Year	Int. Journal	Published a paper titled, “Literature survey on Smart manufacturing industrial internet of things”	International Research Journal of Engineering and Technology (IRJET)	Volume: 08 Issue: 06   June 2021
11.	Aswini .A, Chithara.J, Bhavani.T, IV Year	Int. Journal	Published a paper titled, “A Patient Centric Health care system using Blockchain Technology in Cloud”	International Research Journal of Engineering and Technology (IRJET)	Volume: 08 Issue: 07, July 2021
12.	Nallammai.M, Yogameena.P, IV Year	Int. Journal	Published a paper titled, “Visual similarity based interactive product recommendation system for online shopping”	International Research Journal of Engineering and Technology	Volume: 08 Issue: 07, July 2021
13.	Karthikeyan.A, Ramachandran .R, VikashRaj.S, IV Year	Int. Journal	Published a paper titled, “COVID 19 Hotspot Analysis And Prediction”	International Research Journal of Engineering and Technology	Volume: 08 Issue: 07, July 2021
14.	Swetha R, Rajalakshmi P, Vidhya T, IV Year	Int. Journal	Published a paper titled, “Automatic COVID-19 Lung infection segmentation from CT images”	Elsevier - SSRN)International Conference on Smart Data Intelligence [ICSMDI 2021]	29.04.21 & 30.04.21
15.	Varunalingam H, Nikil P Lal, IV Year	Int. Journal	Published a paper titled, “Glaucoma Detection from Fundus Image using Image Processing”	International Research Journal of Engineering and Technology (IRJET)	Volume: 08 Issue: 07, July 2021
16.	Gunasree .G.G, Iswarya.S, JerushaJudith.J, IV Year	Int. Journal	Published a paper titled, “Sentiment Analysis and Machine Learning Algorithm Implementation on Health Care System”	International Research Journal of Engineering and Technology (IRJET)	Volume: 08 Issue: 05, May 2021
<b>Academic Year: 2019-20</b>					

S. No	Name of the Student with Class/Year	Title of the Program/Event	Organized by	Date
1.	K. B. Dhivyalakshmi, S. Reshma, III Year	IEEE Conference with paper titled, “ Classification of Trained Input Images Using Neural Networks”	Francis Xavier Engineering College, Tirunelveli	27.11.19 to 29.11.19
2.	P. Sowmiya, M. B. P. Nivetha, G. Priyanga, IV Year	Published a paper titled, “Novel Three Tier Architecture for Implementing Industry 4.0”	International Research Journal of Engineering and Technology (IRJET)	Volume 7, Issue 4, April 2020
3.	S. Prasanthini, S.Soundariya, M.Vishnupriya, IV Year	Published a paper titled, “Recommender system for blood pressure monitoring and control”		
4.	S. Preethi, R. Priya, D.Varsha, IV Year	Published a paper titled, “A detailed study on Cryptocurrency”	International Research Journal of Engineering and Technology (IRJET)	Volume 07, Issue 04, April 2020
5.	M.Aswini, S.Saran Swathi, P.Vaishnavi, IV Year	Published a paper titled, “Calorie Detector system”	International Journal of Scientific and Engineering Research	23.03.2020
6.	A.Abarna, G.Sornadevi, S.Swetha, IV Year	Published a paper titled, “ Classification of Retinopathy using Machine Learning”	International Research Journal of Engineering and Technology	Volume 7, Issue 4, April 2020 S.NO: 377
7.	T.R.Deepika, K.Keerthana, T.S.Ramya, IV Year	Published a paper titled, “ Pneumonia Detection using Chest X-Ray with Deep Learning”		Volume 7, Issue 4, April 2020 S.NO: 530
8.	S.Akshaya, C.Bavatharani, K.Madhumitha, IV Year	Published a paper titled, “ Classification of Skin Lesion Based on Medical Image Processing Techniques using	International Journal of Scientific Research in Engineering and	Volume 04, Issue 04, April

		Machine Learning”	Management	2020
9.	M.Faridha, S.Sangavi, T.L.Varsha, IV Year	Published a paper titled, “ ECG based Cardiac Arrhythmia Detection using a Deep Neural Network”	International Research Journal of Engineering and Technology (IRJET)	Volume 7, Issue 3, March 2020
10.	O.Dhivya, N.Krishnaveni, R.Matheswari, IV Year	Published a paper titled, “ Control System for Aquarium Maintenance”		Volume 07, Issue 04, April 2020
11.	J.Krithikashree, R.Srimathi, V.Suriyalashmi, IV Year	Published a paper titled, “ Machine Learning based Brain Tumour Prediction using Decision Tree Algorithm”		Volume 07, Issue 3, March 2020
12.	C.Hesima, J.Jennifer, S.Preethi, IV Year	Published a paper titled, “ Lung Cancer Detection using GLCM and Convolutional Neural Network”	International Research Journal of Engineering and Technology	Vol 7, Issue 3, March 2020.
13.	R.Akilan, N.Arun Kumar, T.N.Nithis Kumar, IV Year	Published a paper titled, “ Sentimental Analysis of Reviews and Ratings in Retail Shops”		Vol 7, Issue 4, April 2020
14.	M.Ragavi, M.Tharini, M.K.Subhasri lakshmi, R.Jeeva Reha, IV Year	Published a paper titled, “ Design of Low Cost Hydroponics System”	International Journal of Innovative Research in Computer and Communication Engineering	Vol8,Issu e 3, March 2020.
15.	T.Usha Sri, M.Velsundari, Aneeka Amin, IV Year	Published a paper titled, “ Quantification of Parasitemia using Machine Learning Algorithm for Malaria Parasite Detection”	International Journal of Innovative Research in Computer and Communication Engineering	Volume 8, Issue 3, March 2020

16.	N. Devi Natchiyar, H. Deepshika, M. Priyadharshini, IV Year	Published a paper titled, “Automated Fraud detection Framework in Examination Halls”	International Research Journal of Engineering and Technology	Volume 7, Issue 3, March 2020. S.No: 1108
17.	R. Nitin Nithilesh, L. Tharun Mugilan, K. S. M. Pradeep MuthuKumar, IV Year	Published a paper titled, “Automated Fear Detection using Smart Watch Sensors for Women Safety”		Volume 7, Issue 4, April 2020. S.No:79
18.	N.R. Hemalatha, M. Karishma, IV Year	Published a paper titled, “Performance Prediction of Machines using Artificial Intelligence”		Vol 7, Issue 4, April 2020
19.	R. Rakshana Devi, I. Subasri, IV Year	Published a paper titled, “Land Price Prediction using Artificial Intelligence”		