MOUNT ZION

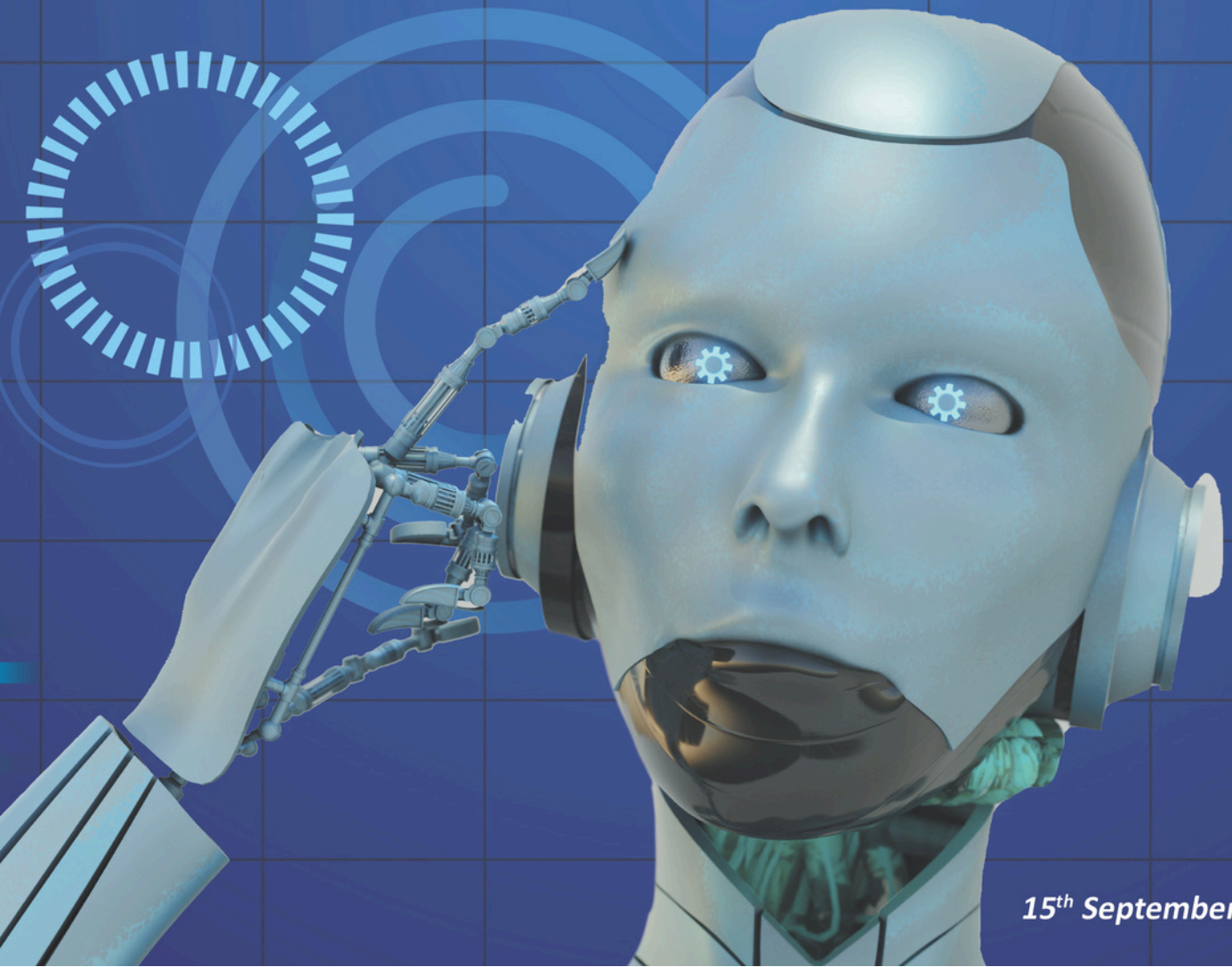
COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to Anna University & Accredited by NAAC with A+ Grade)
Lena Vilakku, Pilivalam P.O, Thirumayam TK, Pudukkottai - 622507
E-mail: info@mzcet.in | www.mzcet.in

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

TECHQUEST '23

2022 - 2023



15th September, 2023

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VISION

- To be a leader in computer science and engineering education by empowering students with the knowledge, skills, and values needed to excel in technology, innovation, research, and service to society while fostering creativity, ethical responsibility, and a commitment to lifelong learning.

MISSION

- To provide a robust foundation in computer science and engineering through a curriculum that blends theoretical knowledge, practical expertise, and emerging technologies.
- To promote a culture of innovation and research by encouraging students and faculty to explore advanced technologies and address real-world challenges.
- To nurture leadership, teamwork, and ethical responsibility, equipping students to face global challenges and thrive in diverse professional environments.
- To forge strong partnerships with industry, academia, and society, enriching learning experiences, promoting entrepreneurship, and addressing societal needs through technological solutions.

FOUNDER CHAIRMAN

SRI JAYABARATHAN CHELLIAH, M.A. , (U.S.A), B.ED.,

Sri Jayabarathan Chelliah was the FounderChairman of Mount Zion Christian Education Trust. Under his able leadership, the first school, which began in 1988, grew into many institutions. He held a Bachelor's Degree in Science from Alagappa University, Karaikudi, Tamil Nadu, and a Bachelor's Degree in Education from Calicut University, Kerala. He graduated with a Master's Degree in Educational Administration from the prestigious Loma Linda University, California, U.S.A., in June 1978. He was also an honored alumnus of Loma Linda University. Additionally, he received the Dr. Radhakrishnan (Nallasiriyar) Award from the Government of Tamil Nadu. The institutions he initiated will continue to strive to reach the lofty ideals he envisioned.

CHAIRPERSON

MRS. FLORENCE JAYABARATHAN, M.A., B.Ed.,

Mrs. Florence Jayabarathan is the Chairperson of Mount Zion College of Engineering and Technology. Along with Sri. Jayabarathan Chelliah, she is one of the founders of the Mount Zion Institutions in Pudukkottai District. With over 50 years of dedicated teaching experience, she motivates both teachers and students to perform to their fullest potential.

DIRECTOR

Dr. JAYSON KEERTHY JAYABARATHAN, M.Tech., Ph.D.,

It is an honor to witness the passion and creativity of the Computer Science and Engineering department showcased through Techquest '23, a national-level Technical Symposium. This event provides a vibrant stage for presenting pioneering ideas, academic brilliance, and technological progress, highlighting the department's dedication to expanding the horizons of knowledge and innovation. The commitment shown by the students and faculty in bringing this remarkable symposium to life is truly admirable. Their contributions toward solving real-world problems, encouraging teamwork, and motivating future technologists reflect the core principles of our institution. Techquest '23 is not merely an event—it stands as a tribute to innovation, education, and the unwavering quest for excellence.

My sincere congratulations to the entire CSE fraternity for their determination and achievement in successfully organizing this symposium. I eagerly look forward to witnessing even more outstanding accomplishments in the years ahead.

PRINCIPAL

DR. P. BALAMURUGAN M.E., Ph.D.,

It is a great privilege to share my thoughts on Techquest '23, a national-level Technical Symposium that exemplifies the dedication, innovation, and excellence of the Computer Science and Engineering department. This symposium serves as a dynamic platform, bringing together brilliant minds to explore cutting-edge technologies, showcase groundbreaking projects, and foster a spirit of collaboration. The achievements presented here are a testament to the hard work, creativity, and perseverance of our students and faculty. Their commitment to tackling contemporary challenges and driving technological advancements is truly commendable. Seeing their passion and determination to make a meaningful impact on society is both inspiring and encouraging.

I extend my heartfelt appreciation to the entire Computer Science and Engineering team for organizing this remarkable event. May Techquest '23 continue to inspire, empower, and provide a stage for innovation and excellence in the years ahead.

DEAN

DR. S. ROBINSON, M.E., Ph.D.

Techquest '23, a national-level Technical Symposium, stands as a testament to the dedication, innovation, and excellence of the Computer Science and Engineering department. This event provides a remarkable platform for students and faculty to showcase their groundbreaking projects, research advancements, and technical expertise. The symposium reflects a strong culture of creativity, collaboration, and problem-solving, reinforcing the department's commitment to addressing real-world challenges through technology. The enthusiasm and hard work of the participants are truly inspiring, highlighting their relentless pursuit of knowledge and excellence. Heartfelt congratulations to the entire CSE team for organizing such a successful event. May Techquest '23 continue to serve as a hub of innovation and inspire future generations to push the boundaries of technology.

HEAD OF THE DEPARTMENT

**Mrs. D. Elavarasi Ph.D*

With great pride, I connect with you through Techquest '23, a national-level Technical Symposium that exemplifies the unwavering dedication, creativity, and academic brilliance of our students and faculty. This event serves as a vibrant platform for showcasing cutting-edge research, technological innovations, and collaborative initiatives that push the boundaries of knowledge.

The symposium highlights remarkable accomplishments that reflect the department's commitment to fostering innovation, addressing real-world challenges, and shaping the future of technology. These initiatives not only enhance the academic environment but also inspire individuals to pursue excellence with passion and determination.

I extend my sincere appreciation to the entire Computer Science and Engineering team for their exceptional efforts in making this symposium a grand success. May Techquest '23 continue to celebrate achievements, spark innovation, and pave the way for future advancements in technology and research.

THE EDITORIAL TEAM

Mrs. D. Elavarasi Ph.D*
Head of Department , CSE.

CHIEF EDITOR

Mrs. D. Thakshala Devapriya
Assistant professor , CSE.

CO EDITOR

A. Antony Jeffery
IV year CSE.

Student Editor

CSE - FACULTY LIST

S.No.	Name	Qualification	Current Designation
1	Mrs. D. Elavarasi	M.E.,Ph.D*	Assistant Professor
2	Dr.Jayson Keerthy Jayabarathan	M.Tech.,Ph.D.	Associate Professor
3	Mrs.Vivian Rachel Jayson	M.Tech.,	Assistant Professor
4	Dr.K. Gurunathan	M.E.,Ph.D.	Associate Professor
5	Mr. P. Rajkumar	M.E.,Ph.D*.	Assistant Professor
6	Mr. G. Swaminathan	M.Tech.,	Assistant Professor
7	Mrs. M. S. Ramadevi	M.Tech.,	Assistant Professor
8	Mr. G.Sathishkumar	M.E.,M.B.A., M.S.W	Assistant Professor
9	Mr. V. Saravanan	M.E., M.B.A	Assistant Professor
10	Mrs. M. Sathya	M.E	Assistant Professor
11	Mrs. G. Sasikala	M.E	Assistant Professor
12	Ms. K. Malapriyadarshni	M.E ., M.B.A.	Assistant Professor
13	Mrs. X. Sharly Monica	M.E	Assistant Professor
14	Mr. S. Muthukarthik	M.E	Assistant Professor
15	Mrs. J. Dhivya	M.E	Assistant Professor
16	Mrs. K. Saru Nivedha	M.E	Assistant Professor
17	Mrs. M. Mahamathi	M.E	Assistant Professor
18	Mrs. B. Gayathri	M.E	Assistant Professor
19	Mrs. V. Brindhadevi	M.E	Assistant Professor
20	Mrs. A. Sangeetha	M.E	Assistant Professor
21	Mrs.P. Thenmozhi	M.Tech.,	Assistant Professor

EVENT POSTER

EVENT INVITATION

TEAM MEMBERS

Programme Coordinators :

Mrs. D.ELAVARASI

Mrs. A.TAKSALA DEVAPRIYA

S.No	Name of the Committee		Responsibilities	Members	Student members
1	Programme Committee		• Organizing the event • Preparing the programme • Arranging the Chief Guests	Mrs. D.Elavarasi, HOD/CSE Mrs. A.Taksala Devapriya, AP/ECE	R.Nantha - IV S.Semila - IV L.Subasri - IV B.Senthilraja - IV
2	Prize Distribution Committee		• Buying the prizes • Preparing the prize list • Verifying the prize list • Preparing the certificates • Gathering the prize winners • Buying the shawls & memento for the guests	Mrs. M.Sathya, AP/CSE Mrs. T.Dhivya, AP/CSE	B.Vanathi - IV K.Sree Ponni - IV R.Sowmiya - IV S.Sowmiya - IV C. Megha lakshmi – III Varalakshmi - III
3	Registration Committee		• Preparing & Collecting registration form • Providing list of arrived students to technical committee	Mr. Saravanan, AP/CSE	Sneha - IV S.Sowmiya - IV Nithish Kumar -IV Gokul - IV Karrupaiah - III
4	Events Committee	Knowledge Bowl	• Preparing the presentation • Preparing the laptop for the programme • Preparing content/questions • Identifying venues • Issuing winners list to prize distribution committee	Mrs. M.Ramadevi, AP/CSE Mr. K.Gurunath, AP/CSE	Semila -IV Jose Merlin -IV Pruthiviraj - III Snehal Nikam - III
		Tech Vein		Mrs. A.Sangeetha, AP/CSE	Nandha Gopal - IV Bala Ganesan - III Srinisha - IV Sowmiya S- IV Naveen - III
		Quizardry		Mrs. B.Gayathri, AP/CSE	Vasudevan - IV Vijayalakshmi - IV Arthiga – IV Shruthika
		Design up		Mrs. P.Thenmozhi, AP/CSE	Pragathy - IV Manikandan.AL - IV Mageshwari -IV Soundariya - IV Monica - III
		Code log		Mrs. K.Saru Nivetha, AP/CSE	Vanchinathan - IV MukeshKanna –III
5	Reception Committee		• Preparing reception table • Preparing the students for reception • Receiving the guests • Distributing the mementos, compliments & shawl to VIPs	Mrs. B.Gayathri, AP/CSE	Gayathri -IV Devadharshini -IV C. Megha lakshmi – III Varalakshmi - III
6	PA System Committee		• Preparing PA system • Ensuring the running of generator	Mr. Saravanan, AP/CSE	Karunakaran - IV
7	Designing & Printing Committee		• Design , Print posters & Dispatch posters • Design & Print flex • Design & Print programme schedule • Fixing the flex boards	Mr. Swaminathan, AP/CSE	R.Nantha-IV KR.Jayaakash -IV T.Guganeshwar - IV M.Arun kumar - III B.Kabileshwaran - III

TEAM MEMBERS

8	Invitation, Press & Publicity Committee	• Design & Print invitations • Distributing the invitations • Preparing the engagement column • Preparing the news report • Submitting the above to the press	Mr. Sathish kumar, AP/CSE	G.Prem Shagar -IV Jaleel Mohammed -IV Kabhiskhan -IV Elavarasan – IV Abdhul Hakeem - III
9	Hospitality & Food Refreshment Committee	• Refreshment for the guests(Snacks & Cool drinks) • Ensuring drinking water • Refreshment for staff	Mr. Lakshmanan Kumar, AP/Physics	Sameer khan -IV Guru Aravind - IV Antony Jeffery - IV Gururaj - IV Vanishri - IV Aakash – III Jerlin – III Dharshini - III
10	Hall Arrangement Committee	• Preparing the seating arrangements • Arrange water bottles on the stage • Arrange clean glasses on stage	Mrs. Muthu Lakshmi, AP/Chemistry Mr. Sathish kumar, AP/CSE	Naveen - IV Nizar -IV Hari haran (A) -IV Liyashini - IV Sharmila - IV Anusuya - IV
11	Web Designing	• Designing web site	Mrs. A.Taksala Devapriya, AP/ECE	Saravanan - IV
12	VIPs Committee	• Receiving the VIPs when they arrive • Making arrangements for VIPs refreshment • Sending off VIPs	Mrs. D.Elavarasi, HOD/CSE	Nandhagopal -IV Basker krishna -IV
13	Compering Committee	• Prepare script • Collect the shawl and memento	Ms. Mythili, AP/English	Sharafath Zulfiah -IV Yogadharshini –III Jeberson John - III Ronsia Pathees - III
14	Budget Committee	• Prepare the budget proposal • Collect the advance amount • Consolidate the expenditure	K.Saru Nivetha, AP/CSE	S.Semila – IV Dinesh Rajan – III Karthik Raja U -III
15	Technical Committee(Separated)	• Prepare technical work needed • Ensure the connectivity and alternate mechanism • Do a demo to check the working of each before the event	Mrs. A.Taksala Devapriya, AP/ECE	B.Senthil raja - IV M.Saravanan - IV P.Vanchinathan - IV Vasudevan - IV Guhadharman - III Balaganesh - III Saravanan – III Surya -III Prasanth-III Vignesh - III
16	Video Editing Committee	• Edit the video after the function	Mrs. J. Divya Stalin, AP/CSE	Guganeshwaran - IV M.Arun kumar – III Sundharesan - III SanjayKumar - III

PARTICIPANTS

STUDENT REGISTRATION				
S.No	**Team Name**	**Name of the Event**	**Name of the Event**	**Name of the College**
1	Gladiator	Rakshanaa V	Quizardry	Anjalai Ammal Mahalingam Engineering College
2	Subashini S	Subashini S	Quizardry	Anjalai Ammal Mahalingam Engineering College
3	SS designers	Selvam, Abdul kareem gadhafi A, Santhosh	Techvein	Chendhuran College of Engineering and Technology
4	The Straw Hat	Sivagurumoorthy M	Designup	Chendhuran College of Engineering and Technology
5	Curious	Srinidhi S	Quizardry	Chendhuran College of Engineering and Technology
6	CR7	Kogul S, Bahrudeen A, Vijaykumar	Quizardry	Chendhuran College of Engineering and Technology
7	Pristine	Sangeetha	Quizardry	Chendhuran College of Engineering and Technology
8	CR7 2.0chnology	Sethupathy B, Bawa bahrudeen	Quizardry	Chendhuran College of Engineering and Technology
9	lookit	Vasanth	Quizardry	Chendhuran College of Engineering and Technology
10	Team 10	Manikandan,Praveen,Vasanth	Quizardry	Chendhuran College of Engineering and Technology
11	Mass	Hema R , Srinidhi S	Knowledge Bowl	Chendhuran College of Engineering and Technology
12	Ultimate	Anitha	Quizardry	Chendhuran College of Engineering and Technology
13	Team 7	Praveen P	Quizardry	Chendhuran College of Engineering and Technology
14	Dark Grafx	Dinesh D	Quizardry	Chendhuran College of Engineering and Technology
15	The Straw Hats	Sivagurumoorthi, M DineshV	Quizardry	Chendhuran College of Engineering and Technology
16	Smart guy	Manikandan	Quizardry	Chendhuran College of Engineering and Technology
17	Charan7	Charan, Pandiselvam	Quizardry	Chendhuran College of Engineering and Technology
18	Varshini aarthi	Vidhyavarshini A, Aarthi S	Knowledge Bowl	Fathima Michael college of engineering and technology
19	The pioneer	Logeshwari, Snega R, Sujltha E	Techvein	Fathima Michael college of engineering and technology
20	Navaneethan	Krishnan R, Naveen R	Designup	G.T.N ARTS and Science College
21	Loganathan Surya Akash Kannan	Loganathan, Surya, Aakash,Kannan	Knowledge Bowl	G.T.N ARTS and Science College
22	Siva M	Siva M ,Elamaran S	Knowledge Bowl	Kings College of Engineering
23	Safreen banu S, Snega S	Safreen banu S, Snega S	Knowledge Bowl	Kings College of Engineering
24	Nivetha S	Nivetha S	Knowledge Bowl	Kings College of Engineering
25	Thirumurugan	Thirumurugan, Sharish B	Knowledge Bowl	Kings College of Engineering
26	Mahalakshmi V Lavanya J	Mahalakshmi V, LavanyaJ V Vinitha	Knowledge Bowl	Kings College of Engineering
27	Naresh kumar S	Naresh kumar S	Quizardry	Kings College of Engineering
28	Dinesh S	Dinesh S	Quizardry	Kings College of Engineering

PARTICIPANTS

29	Coderblash	Janarthanan P, Matheshkrishnan M	Techvein	Kings College of Engineering
30	Nightcoder	Janarthanan P, Matheshkrishnan M	Techvein	Kings College of Engineering
31	Safreen banu S	Safreen banu S, Nivetha S	Knowledge Bowl	Kings College of Engineering
32	Mind crackers	Kavi Nila M, Durga devi G	Knowledge Bowl	Kings College of Engineering
33	PowerBank	Nithyasri B, Dharani R	Knowledge Bowl	Kings College of Engineering
34	Saravanan K	Saravanan K	Knowledge Bowl	Kings College of Engineering
35	Kings	Elamaran S, Dinesh S	Quizardry	Kings College of Engineering
36	Kings	Siva M ,Naresh kumar N	Quizardry	Kings College of Engineering
37	Kumaresan K	Kumaresan KP	Techvein	Kings College of Engineering
38	KumaresanSaravavana	Kumaresan KP, Saravanan P	Techvein	Kings College of Engineering
39	Sk	Kumaresan KP, Saravanan P	Techvein	Kings College of Engineering
40	IT boyz	Rinesh kumar M, Manobala K	Knowledge Bowl	Kongunadu College of Engineering and Technology
41	Medicoz	Leelah K	Knowledge Bowl	Kongunadu College of Engineering and Technology
42	Team rockerz	Sabarinathan, Premkumar S, Santhosh kumar R	Quizardry	Kongunadu College of Engineering and Technology
43	N. Kesavan	Kesavan N	Designup	Kongunadu College of Engineering and Technology
44	TEAM 46	Kathiravan C	Quizardry	Kongunadu College of Engineering and Technology
45	Debuggers	Mohamedtawfeeq S	Quizardry	M.I.E.T Engineering and Technology
46	Miet girls	Kaviya S, Dharshini K	Quizardry	M.I.E.T Engineering and Technology
47	Tech duo'sineering	S Nithish, Saran S	Knowledge Bowl	M.Kumarasamy college of Engineering
48	Fusion Forces	M.Paramasivam	Knowledge Bowl	M.A.M College of Engineering And Technology
49	MASTeR	Manikandan M, Gunaseelan R	Knowledge Bowl	M.A.M College of Engineering And Technology
50	Wings of fire	Nandhagopal S	Knowledge Bowl	M.A.M College of Engineering And Technology
51	Astrophile	Deeika PI, Pavithra S	Quizardry	M.Kumarasamy college of Engineering
52	Techbloomers	Thulasiraj N, Varun S	Knowledge Bowl	M.Kumarasamy college of Engineering
53	V2 Bhuvanik	Bhuvanika S, Rajakumari S	Knowledge Bowl	Mepco Schlenk Engineering College
54	queen bee	Rajakumari S	Knowledge Bowl	Mepco schlenk engineering college
55	Squart girlsowl	Priyadharshini S, Dharshini P	Knowledge Bowl	Mepco schlenk engineering college
56	Shortcut	Alamelu mangai R	Knowledge Bowl	Mepco schlenk Engineering College Sivakasi
57	Smart riots	Sheik Mohamed Fahad T, Mohamed sarfudeen A	Techvein	M.I.E.T Engineering and Technology
58	Mesaratti	RahmathUllah , Mohamed Anas A	Knowledge Bowl	M.I.E.T Engineering and Technology
59	TOYOTA	Mohamed Asik B	Quizardry	M.I.E.T Engineering and Technology
60	Bentley	Deepak K, Rahmathullah I, Mohamed Anas A	Techvein	M.I.E.T Engineering and Technology

PARTICIPANTS

61	Nagashalini	Nagashalini	Knowledge Bowl	Mookambigai college of engineering
62	Nisha	Nisha	Knowledge Bowl	Mookambigai college of engineering
63	Kavipriyaganesan	Kavipriya ganesan	Knowledge Bowl	Mookambigai college of engineering
64	Vembarasan	Vembarasan N	Designup	Mookambigai college of engineering
65	N. SAMYUTHA	Samyutha N	Knowledge Bowl	Saranathan College of Engineering
66	Tech Innovator	Srinithi K	Code log	Sathyabama Institute of College and Technology
67	Sbce	Sheera banu, Rabika	Quizardry	Sri Bharath Engineering College for Women
68	Sbec 2g	Gayathri, Elackiya	Quizardry	Saranathan College of Engineering
69	RAJA	Rajaganapathy M	Quizardry	Velammal Engineering College
70	Ramachandran G	Ramachandran G	Knowledge Bowl	Vinayaga Mission Kirupananda Variyar Engineering College

PAPERS PRESENTED

Title: AI-Driven Cybersecurity: Safeguarding the Digital Future
Student Name: R. Hema, S. Srinithi
College Name: Chenduran College of Engineering and Technology

Abstract:
As cyber threats become more sophisticated, traditional defense mechanisms are increasingly inadequate. Artificial Intelligence (AI) and Machine Learning (ML) are at the forefront of revolutionizing cybersecurity by enabling proactive threat detection, anomaly detection, and automated incident response. This paper delves into the role of AI in cybersecurity, exploring how AI algorithms enhance security systems, improve predictive capabilities, and reduce human error. Techniques such as deep learning, reinforcement learning, and anomaly detection are employed to identify patterns of malicious behavior. Furthermore, the paper discusses challenges like adversarial attacks, ethical concerns, and the need for continuous learning in AI-driven security systems. The integration of AI in cybersecurity has the potential to create more robust, adaptive, and intelligent defense strategies, making digital systems safer and more resilient.

Title: Edge Computing: Enabling Real-Time Data Processing
Student Name: A. Vidhyavarshini, S. Aarthi
College Name: Fathima Michael College of Engineering and Technology

Abstract:
Edge computing is emerging as a powerful alternative to cloud computing by bringing data processing closer to the source of data generation. This paper investigates how edge computing minimizes latency, reduces bandwidth requirements, and ensures real-time processing in applications such as IoT, autonomous vehicles, and industrial automation. With the explosion of connected devices, traditional cloud-based models are becoming less effective in handling time-sensitive tasks. Edge computing offers a solution by processing data locally at the device level or nearby edge servers, providing faster decision-making and reducing the dependency on centralized data centers. Challenges like data consistency, security, and scalability are also discussed, along with the role of 5G in accelerating the growth of edge computing. The paper concludes by outlining the future potential of edge computing in next-generation networks and smart cities.

Title: Quantum Computing: Unlocking New Dimensions of Problem Solving
Student Name: Loganathan Surya, AAkash, Kannan
College Name: G.T.N. Arts and Science College

Abstract:
Quantum computing holds the promise of solving complex problems that are infeasible for classical computers, such as simulating molecular structures, optimizing large-scale systems, and breaking current cryptographic standards. This paper introduces the foundational principles of quantum computing, including quantum superposition, entanglement, and quantum gates. It explores the key quantum algorithms like Shor's algorithm and Grover's algorithm, which have the potential to revolutionize fields such as cryptography, AI, and drug discovery. Despite its potential, quantum computing faces significant challenges in terms of hardware development, error correction, and scalability. The paper also addresses the current state of quantum research, existing quantum computers, and their practical applications. A discussion of how quantum computing will coexist with classical computing in hybrid systems is also included

PAPERS PRESENTED

Title: Blockchain Beyond Cryptocurrencies: Real-World Applications
Student Name: M. Siva, S. Elamaran
College Name: Kings College of Engineering

Abstract:
Blockchain technology, best known for underpinning cryptocurrencies, is gaining traction in various industries for its ability to provide transparent, secure, and decentralized systems. This paper examines the expanding role of blockchain in non-financial sectors such as supply chain management, healthcare, voting systems, and intellectual property rights. Blockchain offers significant advantages like reducing fraud, increasing traceability, and enhancing security. The paper highlights real-world case studies of blockchain implementations, such as tracking medical records, ensuring data integrity in IoT devices, and improving transparency in logistics. Additionally, challenges such as scalability, energy consumption, and regulatory concerns are explored. The future of blockchain technology, including the potential impact of smart contracts and decentralized finance (DeFi), is also discussed.

Title: Speeding into the Future: How 5G is Shaping Smart Cities
Student Name: S. Safrin Banu, S. Snega
College Name: Kings College of Engineering

Abstract:
The introduction of 5G networks promises to revolutionize connectivity, enabling ultra-fast, low-latency communication for billions of IoT devices and supporting the next wave of technological advancements. This paper explores the technical advancements of 5G, including its high-speed data transfer, low latency, and high-density connectivity. It highlights how 5G networks are expected to fuel innovations in smart cities, autonomous vehicles, industrial automation, and telemedicine. The paper also addresses the challenges in the deployment of 5G, including infrastructure costs, spectrum allocation, and security risks. With 5G set to enhance user experiences and enable new applications, this paper discusses its impact on society, industries, and future technologies. The role of 5G in fostering an interconnected world is also analyzed.

Title: Digital Doctors: AI's Impact on Modern Healthcare
Student Name: S. Nivetha
College Name: Kings College of Engineering

Abstract:
Artificial Intelligence is rapidly changing the landscape of healthcare by enhancing diagnostic accuracy, personalizing treatment plans, and improving patient outcomes. This paper investigates how AI-powered tools, including machine learning and deep learning models, are being used to analyze medical images, predict disease outcomes, and assist in drug discovery. AI applications in genomics, radiology, and precision medicine are highlighted, along with real-world case studies of AI systems detecting cancer, predicting heart diseases, and personalizing treatments based on genetic data. Challenges like data privacy, regulatory hurdles, and the need for medical validation are discussed. The paper also looks into future AI advancements, such as robotic surgeries, wearable health tech, and AI-assisted patient monitoring.

PAPERS PRESENTED

Title: Driving Innovation: The Revolution of Self-Driving Cars
Student Name: Thirumurugan, B. Sharish
College Name: Kings College of Engineering

Abstract:
Autonomous vehicles are one of the most promising applications of AI, combining sensors, machine learning, and robotics to create self-driving cars. This paper explores the technology behind autonomous systems, including computer vision, sensor fusion, and real-time decision-making algorithms. The role of AI in navigation, obstacle detection, and route optimization is explained, with a focus on how these technologies are being integrated into vehicles. The paper also covers the regulatory, ethical, and safety challenges surrounding autonomous vehicles, including road safety, liability, and public acceptance. Additionally, the paper examines the future of autonomous transportation, including potential impacts on the automotive industry, urban infrastructure, and society at large.

Title: AI in Healthcare: Revolutionizing Diagnosis and Treatment
Student Name: V. Mahalakshmi, J. Lavanya, V. Vinitha
College Name: Kings College of Engineering

Abstract:
Artificial Intelligence (AI) is significantly transforming healthcare, offering groundbreaking advancements in diagnostics, treatment planning, and patient care. AI-powered systems analyze medical images, detect early signs of diseases, and predict patient outcomes more accurately than traditional methods. By enhancing personalized medicine, AI can tailor treatment options to individual needs. The integration of AI in healthcare also streamlines administrative tasks and reduces human error. However, challenges such as data privacy, ethical concerns, and regulatory barriers remain. This paper explores how AI-driven solutions are reshaping medical practices and the future potential of AI in achieving better patient outcomes globally.

Title: Blockchain: Beyond Cryptocurrencies
Student Name: S. Safrin Banu, S. Nivetha
College Name: Kings College of Engineering

Abstract:
Blockchain technology, initially popularized by cryptocurrencies, has applications far beyond digital currencies. This paper examines how blockchain is revolutionizing industries such as supply chain management, healthcare, and digital identity verification. By offering transparency, decentralization, and immutability, blockchain ensures data integrity and security, making it ideal for applications requiring trust and traceability. Challenges such as scalability, energy consumption, and legal issues are explored. Through real-world use cases, the paper demonstrates how blockchain is redefining sectors beyond finance, shaping the future of digital transactions and secure data exchanges.

PAPERS PRESENTED

Title: Edge Computing: The Future of Real-Time Data Processing
Student Name: M. Kavinila, G. Durga Devi
College Name: Kings College of Engineering

Abstract:
Edge computing is emerging as a powerful alternative to cloud computing by bringing data processing closer to the source of data generation. This paper investigates how edge computing minimizes latency, reduces bandwidth requirements, and ensures real-time processing in applications such as IoT, autonomous vehicles, and industrial automation. With the explosion of connected devices, traditional cloud-based models are becoming less effective in handling time-sensitive tasks. Edge computing offers a solution by processing data locally at the device level or nearby edge servers, providing faster decision-making and reducing the dependency on centralized data centers. Challenges like data consistency, security, and scalability are also discussed, along with the role of 5G in accelerating the growth of edge computing. The paper concludes by outlining the future potential of edge computing in next-generation networks and smart cities.

Title: Quantum Computing: The Dawn of a New Era
Student Name: B. Nithyasri, R. Dharani
College Name: Kings College of Engineering

Abstract:
Quantum computing holds the promise of solving complex problems that are infeasible for classical computers, such as simulating molecular structures, optimizing large-scale systems, and breaking current cryptographic standards. This paper introduces the foundational principles of quantum computing, including quantum superposition, entanglement, and quantum gates. It explores the key quantum algorithms like Shor's algorithm and Grover's algorithm, which have the potential to revolutionize fields such as cryptography, AI, and drug discovery. Despite its potential, quantum computing faces significant challenges in terms of hardware development, error correction, and scalability. The paper also addresses the current state of quantum research, existing quantum computers, and their practical applications. A discussion of how quantum computing will coexist with classical computing in hybrid systems is also included.

Title: 5G: A Catalyst for IoT and Smart Cities
Student Name: M. Rinesh Kumar, K. Maniobala
College Name: Kongunadu College of Engineering and Technology

Abstract:
5G technology is set to revolutionize the Internet of Things (IoT) by enabling ultra-fast, low-latency connectivity that can support millions of devices simultaneously. This paper explores how 5G networks will fuel the growth of smart cities, enabling innovations in transportation, healthcare, and urban infrastructure. 5G's increased bandwidth and lower latency will allow for real-time data processing and decision-making in smart environments. The paper also discusses the challenges of deploying 5G networks, including infrastructure costs, spectrum management, and security concerns. As 5G becomes the backbone of connected systems, it promises to reshape urban living and connectivity.

PAPERS PRESENTED

Title: Artificial Intelligence in Finance: The Future of Banking
Student Name: K. Leelah
College Name: Kongunadu College of Engineering and Technology

Abstract:
Artificial Intelligence is transforming the financial sector, from predictive analytics to fraud detection and personalized banking. This paper investigates how AI is revolutionizing banking operations, enhancing decision-making, and improving customer experiences. Machine learning algorithms enable real-time fraud detection, credit scoring, and portfolio management. AI-driven chatbots and virtual assistants are reshaping customer service by providing instant support. The paper also explores the challenges of integrating AI into the financial sector, such as ethical considerations, data privacy concerns, and the need for regulatory frameworks. With AI's ability to optimize financial processes, its influence in the future of finance is undeniable.

Title: Cybersecurity in the Age of AI
Student Name: S. Nithish, S. Saran
College Name: M. Kumarasamy College of Engineering

Abstract:
As cyber threats grow more sophisticated, traditional security methods are no longer sufficient to protect sensitive data. This paper explores how Artificial Intelligence (AI) is transforming cybersecurity by enabling proactive threat detection, risk management, and real-time response. AI systems can analyze vast amounts of data, identifying patterns and anomalies to detect potential threats before they cause damage. The paper covers the use of AI in malware detection, intrusion prevention systems, and automated incident response. Challenges such as adversarial attacks on AI systems, data privacy concerns, and the integration of AI with traditional security frameworks are also addressed.

Title: The Evolution of Smart Homes: Connected Living
Student Name: M. Paramasivam
College Name: M.A.M College of Engineering and Technology

Abstract:
The concept of smart homes has evolved dramatically, driven by advancements in Internet of Things (IoT) and AI technologies. This paper examines the growth of smart home devices, from smart thermostats to intelligent lighting systems and security cameras. IoT-enabled homes provide users with increased convenience, energy efficiency, and safety through automation and remote control. The paper also delves into the technical infrastructure that supports smart homes, including connectivity standards and cloud services. While smart homes offer numerous benefits, concerns related to security, data privacy, and interoperability of devices are critical areas of discussion. The future of connected living will be shaped by innovations in AI, automation, and user experience.

PAPERS PRESENTED

Title: Cloud Computing: Revolutionizing Data Storage and Access
Student Name: M. Manikandan, R. Gunaseelan
College Name: M.A.M College of Engineering and Technology

Abstract:
Cloud computing has transformed the way businesses and individuals store and access data, enabling on-demand access to computing resources and applications over the internet. This paper explores the benefits of cloud computing, including cost savings, scalability, and flexibility, while analyzing its impact on industries such as healthcare, finance, and education. The different deployment models, including public, private, and hybrid clouds, are discussed, along with the challenges of security, compliance, and data ownership. The paper also examines emerging cloud trends, such as serverless computing, edge computing, and cloud-native applications, which are shaping the future of cloud infrastructure.

Title: Robotic Process Automation: Enhancing Business Efficiency
Student Name: S. Nandhagopal
College Name: M.A.M College of Engineering and Technology

Abstract:
Robotic Process Automation (RPA) is transforming industries by automating repetitive, rule-based tasks, increasing efficiency, and reducing operational costs. This paper investigates how RPA is being utilized in various sectors, including finance, healthcare, and customer service, to streamline workflows and improve accuracy. By integrating AI and machine learning, RPA tools can perform complex tasks that previously required human intervention, such as data extraction and analysis. The paper discusses the challenges of implementing RPA, including change management, workforce displacement, and the integration with existing IT systems. The potential of RPA to enhance business agility and productivity is explored, along with future trends in intelligent automation.

Title: The Role of Big Data in Predictive Analytics
Student Name: N. Tulasi Raj, S. Varun
College Name: M. Kumarasamy College of Engineering

Abstract:
Big Data has revolutionized decision-making across industries by providing insights into consumer behavior, market trends, and operational efficiency. Predictive analytics leverages vast amounts of data to forecast future trends and outcomes using statistical algorithms and machine learning models. This paper discusses how organizations are utilizing big data for predictive maintenance, sales forecasting, healthcare predictions, and fraud detection. By analyzing structured and unstructured data, predictive models offer valuable insights that can drive business strategies and enhance decision-making processes. The paper also examines challenges such as data privacy, the need for clean data, and computational costs.

PAPERS PRESENTED

Title: The Future of Augmented Reality in Education
Student Name: S. Bhuvanika, Rajakumari S
College Name: Mepco Schlenk Engineering College

Abstract:
Augmented Reality (AR) is redefining the educational landscape by enhancing traditional learning experiences with interactive, immersive content. This paper explores how AR technology is transforming classrooms, enabling hands-on learning experiences in subjects like science, history, and mathematics. AR allows students to visualize complex concepts, interact with 3D models, and engage with virtual objects in real-time. The paper also discusses the benefits of AR in remote education, particularly in enhancing engagement and improving retention. Key challenges such as the need for infrastructure, teacher training, and the cost of AR tools are also addressed, along with the future potential of AR in education.

Title: The Impact of 3D Printing on Manufacturing and Design
Student Name: R. Alamelumangai
College Name: Mepco Schlenk Engineering College

Abstract:
3D printing, or additive manufacturing, is reshaping the way products are designed and produced, offering significant advantages in terms of customization, speed, and cost-efficiency. This paper explores the applications of 3D printing in industries like aerospace, healthcare, automotive, and consumer goods. By allowing designers to create complex, customized objects with minimal waste, 3D printing is pushing the boundaries of traditional manufacturing methods. The paper also addresses challenges such as material limitations, scaling production, and intellectual property concerns. It concludes by examining the future of 3D printing, particularly its role in prototyping, on-demand manufacturing, and personalized healthcare.

Title: Wearable Technology: Shaping the Future of Health and Fitness
Student Name: S. Priyadharshini, P. Dharshini
College Name: Mepco Schlenk Engineering College

Abstract:
Wearable technology, including smartwatches, fitness trackers, and health monitoring devices, is revolutionizing the way individuals monitor their health and fitness. This paper discusses the evolution of wearable devices and their applications in tracking vital signs, monitoring chronic conditions, and improving fitness routines. It examines the data generated by these devices, including heart rate, sleep patterns, and activity levels, and how this information is analyzed to provide personalized health insights. The paper also explores challenges related to privacy, data security, and device accuracy. The future of wearable technology, including its role in telemedicine and proactive health management, is discussed in depth.

RISK! RISK ANYTHING!

Man cannot discover new oceans,
Unless he has the courage to
Loose the sight of the shore.
Only those who risk going too far can
Possibly find out how far one can go.

He who risks and fails can be forgiven.
He who never risks and never fails,
Is a failure in his whole being.

Often the difference between a successful person
And a failure is not one has better abilities or ideas,
But the courage that one has to bet on one's ideas,
To take calculated risk and to act.

It's a great experience to take risk as a challenge,
And the greater feeling is to overcome the
Results of the risk taken,

If we take challenges in life, we will learn to win
So be sportive to experiment with situations in life
And you'll see how easily you become a WINNER.

By,

RAJESWARI M.
III Year CSE

Be Deaf to Negativity....

Once upon a time there was a bunch of tiny frogs which arranged running competition. The goal was to reach the top of a very high tower. A big crowd had gathered around the tower to see the race and cheer on the contestants.....The race began....

No one in the crowd really believed that the tiny frogs would reach the top of the tower. The crowd stated such as:

"Oh way to difficult!!"

"They will never make it to the top"

"Not a chance that they will succeed. The tower is too high."

So, the tiny frogs began collapsing. One by one..... except for those, who is in a fresh tempo, were climbing higher and higher....The crowd continued to yell, "It is too difficult!!! No one will make it" More tiny frogs got tired and gave up.....But one continued higher and higher and higher....This one wouldn't give up! At the end everyone else had given up climbing the tower. Except for the one tiny frog who, after a big effort, was the only one who reached the top!!!

Then all other tiny frogs naturally wanted to know how this one frog managed to do it???

And a contestant asked the tiny frog how he had found the strength to succeed and reach the goal? It turned out that....The Winner was DEAF!!!

The wisdom of this story is "Never listen to other people's tendencies to be negative or pessimistic" because they take your most wonderful dreams and wishes away from you The one's you have in your heart! Always think of the power words have. Because everything you hear and read will affect your actions! Therefore ALWAYS BE POSITIVE! And above all BE DEAF when people tell you that you cannot fulfill your dreams!

By,

NELLIYAN B.
III Year CSE

SWEET SCHOOL MEMORIES

Hoping that PT days are not holidays

Checking if teacher is absent on the test paper days.

Dreaming about what's there in your friend's lunch box.

Keeping quiet when Principal passes by the classroom.

Hiding behind when the teacher asks questions.

Laughing during national anthem.

Getting angry for funny nickname.

By,

DIVYA P
II Year CSE

The Man Who Makes Millions From Miniature Art

Willard Wigan is showing me around his My Little Eye Gallery in Bloomsbury when he points to a piece entitled Little Miss Muffet with a £40,000 price tag and challenges me: "What do you see?" I scrutinise it and reply that I see nothing apart from a needle under a microscope. "Now use the microscope," he entreats me.

I peer down through the 30-times magnifying lens and what I see blows my mind: inside the eye of the needle, invisible to the naked eye, is a microscopic sculpture of a perfectly proportioned red-haired girl sitting in a blue and white dress with her legs crossed and a hairy spider descending on a thread behind her.

Imagine a piece of art so minuscule that it would fit inside the full stop at the end of this sentence. One work can be as small as 0.005 mm (0.0002in) and some of his most recent works do not exceed the size of a human blood cell.

That's how small the girl is, made from a shred of stiffened nylon and painted, says Willard, under 600-times magnification using the hair of a dead fly as his paintbrush.

These pieces appear to defy the laws of physics. Yes, you can view cells under a microscope, but nothing this small and detailed has ever been made by man.

This is what six-foot-tall, 52-year-old Willard Wigan does. Using a meditative technique to slow his nervous system and with hands as steady as a brain surgeon he makes the smallest artworks in the world.

As a child, he was poor, dyslexic and barely literate and was branded "a stupid insignificant nothing" by his teachers, and so he started to work on a scale too small to criticise, but which would show "how significant nothing could be".

For more than three decades his work went relatively unnoticed. But recently Willard Wigan's microscopic sculptures, of which only 200 exist, have become the gift-du-jour among the super-wealthy. Now, Willard's work is described as "the eighth wonder of the world".

For Simon Cowell's 50th birthday bash this year his publicist Max Clifford gave him a £60,000 Wigan sculpture of Frank Sinatra contained within the eye of a needle, all set inside a glass dome with a microscope to view it.

Not to be outdone, Philip Green has just bought one of himself with Kate Moss, also apparently for £60,000, and Cameron Diaz last week took delivery of hers, too.

Previously, Elton John was gifted an early work, as was Mike Tyson by his promoter Frank Warren. Recent works include Barack Obama and his family inside the eye of a needle - done as a tribute to America's first black President and currently on display at the Parish Gallery in Washington DC.

The turning point came three years ago when David Lloyd, the former tennis pro and leisure-centre entrepreneur, spotted his talent and bought 70 of his pieces for an undisclosed price. Then, in 2007, Wigan was awarded an MBE for services to art.

Apart from London, his sculptures have been displayed in Los Angeles, Houston and Washington DC, and the Science Museum in Chicago is planning an exhibition next year.

But why would anyone shell out £80,000 for a piece of art they can't even see?

Wigan's response is to take a speck of dust from his pocket and place it on the open palm of my hand.

"What have I given you?" he asks. "Nothing," I say. "How can you be so sure?" he smiles. "You see, my work is the biggest nothing people have ever seen, because when they do see it, it's like an atom bomb going off in their mind, the knockout punch they never saw coming. It's a huge statement, but in reverse, because the small turns out to be the big.

"This is how it works. Say your husband is a multi-millionaire who's seen it all and owns a huge yacht and everything money can buy and then one day you call me and say: 'Can you do a sculpture made of gold of my husband standing on his yacht and set it on a tiny diamond on the head of a pin?' And then at his birthday party, in front of 500 guests, you present it to him set under a microscope inside a case with velvet curtains and he says, 'What's that?' And you say, 'It's you standing on your yacht.' The wow factor is through the roof. People with money want to say: 'I have something so small you will not believe it.'"

He was challenged by his girlfriend to recreate her local church - St Bartholomew's in Chosen Hill. The 53-year-old used a minute shard of diamond to chisel the sand and an eyelash to brush the debris away. He took the grain of sand from the churchyard itself and carved the model from memory. His girlfriend Rachel Slade said: "I kept taunting him and getting him to do it.

"One day, I came up to his house and he said, 'Rachel, I've got something to show you'.

"I looked under the microscope. [It was] absolutely fantastic."

The vicar of St Bartholomew's, the Reverend Jonathan Perkin, said he thought the sculpture was beautiful.

"I thought it was very fitting because the Christian story is a wonderful love story about a God who is so big and yet became micro in the person of Jesus and

came to love us," he said.

Wigan's entire collection of 200 pieces can fit on the head of a 1p coin and could comfortably be carried in a matchbox.

The sculptures themselves are made of a wide range of materials. Wigan uses for instance nylon, dust fibres, gold, spider's cobweb, and some have been carved out of a single grain of sand, depending on the demands of the piece he is working on. To paint his creations, Wigan often uses a hair from a dead housefly, whilst making sure no flies are killed during the artistic process.

To carve his figures, Wigan uses surgical blades or hand-made tools, (some of which are custom made out of a sharpened microscopic sliver of Tungsten), which he has fashioned by attaching a shard of diamond to the end of a pin.

But working this small takes its toll. "It takes me five to eight weeks working 18 hours a day to complete a piece," he says.

"I lock myself away and go into a trance-like meditative state in which I slow my nervous system and work between heartbeats because the slightest tremor can destroy a piece. It drives me insane.

"Sometimes I motivate myself by entering into a fantasy world in which I imagine I'm operating on a tiny person to save their life.

"But the worst part is when something goes wrong after the piece is finished. A few times I have got too close and inhaled the piece. Eight weeks' work up my nostril!"

He shakes his head wearily. "I've since made a tool from a dead insect's claw to stabilise the work at the critical moment when I transfer it to the eye of the needle."

Sporting a £40,000 diamond-encrusted Rolex watch and matching ring, Wigan comes across as a bundle of contradictions: flash yet humble, confident yet vulnerable, comfortably rich yet still oddly insecure.

He divides his time between his gallery in London and his £400,000 penthouse in Birmingham and coyly estimates his net worth to be "north of £11 million". "Not bad for a boy who was told he would never amount to anything," he grins.

He grew up in a Birmingham council house, the third of seven children to a father who worked in a steel foundry and a mother who toiled on a production line. "We didn't have money for toys, so I made my own," he says.

"It began when I was five years old," says Willard. "I started making houses for ants (my first creation) because I thought they needed somewhere to live. I took wood splinters and shaped a crude bungalow and some tiny furniture. Then I invited the ant in with honey and soon," he laughs, "I was a landlord of a colony. Then I made them shoes and hats. It was a fantasy world I escaped to where my dyslexia didn't hold me back and my teachers couldn't criticise me. That's how my career as a micro-sculptor began."

At school, though, Wigan struggled. He was dyslexic and in the Sixties the condition was not recognised so he was branded a dunce. "My teacher said my brain was the size of a pea. He made my life miserable by singling me out in the classroom as a failure.

"Because I felt ashamed, my head was always down and I began to notice things that everybody else ignored - like particles of dust and red mites crawling on the pavement. At home, when the heating pipes made noises, I imagined a tiny person was in there skipping with a rope. The fantasy world of tiny things became my escape."

It didn't help that Wigan and his father didn't get on. "Dad insisted I follow him into the foundry, which I did briefly when I left school at 15, but that year I bought my first microscope for £4 from a second-hand shop and began to make little wood sculptures."

His mother was his biggest fan and quickly realised that the dimensions of his work made it unique. "Her mantra was always, 'Take it smaller, Willard - you can't read, you can't write well, but the smaller your work, the bigger your name will come.' She made me believe in myself and I set off on a quest to do smaller and smaller pieces."

He had a workshop in Birmingham where he did tiny wood carvings set on the end of cocktail sticks which he displayed in the window. "People saw my work and interest grew and I was invited to exhibit at a gallery in Bath."

Ten years ago there was a flurry of interest and he appeared on the Richard and Judy TV show. But it was only after David Lloyd invested in him and he received his MBE that things really took off and the rich and famous wanted to commission him.

His one regret is that his mother, who died 13 years ago, never lived to see his success. But he has never forgotten what it is like to be hurting and vulnerable.

"At school I'd want to be so small that nobody could see me, and so my work depicts and reflects me - what it felt like to grow up in a world of pain.

"That is why I'm donating one of my sculptures to the Standard's Christmas auction. The work Kids Company does is extraordinary. I know from experience that with the right nurturing, these children's lives can be transformed." He beams. "Just like mine was."

In July 2007 Willard Wigan was honoured by HRH the Prince of Wales with an MBE for his services to art. Willard Wigan has released his book, "I Spy With My Little Eye".

Willard Wigan has donated one of his early microscopic pieces to our Christmas auction. Lot 21, comprising a wood carving of the Scales of Justice set on a pinhead, is just half a millimetre high and comes with a wall-mounted display unit and a microscope to view it. It has a reserve price of £2,500.

To read more about him, visit

http://en.wikipedia.org/wiki/Willard_Wigan

http://www.willard-wigan.com/about-willard-wigan.aspx

http://news.bbc.co.uk/2/hi/uk_news/england/gloucestershire/8588893.stm

Submitted by,

Mrs. Vivian Rachel Jayson

பிரிவு
விழியருவியில்
விழுந்து துடிக்கிறது
உயிர் மீன்!
உப்புக் கரிப்போடு
உயிரின் கரைசலோடு
வெளியேறி வழிந்தோடி
வருகின்றது கண்ணீர்
இரவின் நினைவில்
இரவில் கனவில்
தேடத் தொலைகிறது
நிழல் காலம்!
மொழியால்
மொழிய இயலா
மொழியாய்...
தொண்டைக் குழிக்குள்
சிக்கிக் கொண்டு
வலியாய்...
உலுமிச் சிதருகிறது

உறக்கம்...!
முகத்திரை மூடிய
சந்தேகங்களோடு
நகர்கின்றது,
நரகமாய்
நாட்கள்...!!!

The longest word in English that has no vowels is "RHYTHM"

By,

SOWMIYA R.
III Year CSE

எது வெற்றி நமக்கு?

உயிரினங்கள் தோன்றியதிலிருந்து அதன் குணங்களில் இன்று வரை மாறாத ஒரு எண்ணம், "அதன் ஒவ்வொரு செயல்பாடுகளிலும் வெற்றி" என்பதே. ஆனால் வெற்றி என்று நாம் அன்று முதல் இன்று வரை கருதுவது "பிறரை தோற்கடிப்பது". வெற்றி, தோற்கடிப்பது ஆகிய இரண்டுக்கும் வித்தியாசங்கள் நிறையவே உள்ளன. இதை இப்படிக் கூடச் சொல்லலாம். நாம் அறிவாளியாகி வெற்றி பெறுவது என்பது வேறு, பிறரை முட்டாளாக்கி நாம் வெற்றி பெறுவது என்பது வேறு. இரண்டும் ஒன்றாகி விட முடியுமா? (இரண்டும் வெற்றிதான் ஆனால்) எத்தனை பேரை வேண்டுமானாலும் சுலபமாக நம்மால் முட்டாளாக்கி விட முடியும், ஆனால் நம்மால் அறிவாளி ஆவது சுலபமான காரியம் இல்லை. நம் வாழ்வின் இறுதி நாள் வரை ஏதோ ஒரு விதத்தில் நாம் கற்றுக்கொண்டே தான் இருக்கிறோம்.

இன்றைக்கும் நாம் அனுபவத்தில் சில பல சின்னத்தனமான விசயங்களை மனிதச் செயல்பாடுகளில் காண்கிறோம். பிறரை வாய்மூடச் செய்வது, செயலிழக்கச் செய்வது, ஆளவிடாமல் தடுப்பது, முன்னேற முடியாதபடி முதுகை முறிப்பது இப்படியாக பிறரை தோற்கடித்து தமது வெற்றியாக கொண்டாடுகிறார்கள். மேலும் தாம் வெற்றி பெற்றாதாக கொக்கறித்துக் கொள்கிறார்கள் இந்த தவறுதலான கொள்கையில் இருந்து அனைவரும் விடுபட வேண்டும். இந்த வெற்றி பற்றிய தவறுதலான புரிதலில் இருந்து விடுபட வேண்டும். பிறரை தோற்கடிப்பது நமது இலட்சியம். அதன் மூலம் நமது வெற்றி நிலைநாட்டப் படுகிறது என்ற தவறான நிலைப்பாட்டிலிருந்து வெளிப்பட்டு, நமது குறிக்கோள் நமது உண்மையான திறமையை வெளிப்படுத்தி அதன்மூலம் வெற்றிபெறுவதே என்கிற தெளிவு நம்மிடையே இருக்க வேண்டும்.

ஒரு உண்மையான உணர்வை நம்மால் புரிந்துகொள்ள முடியும். வெற்றியை நாம் அடையும் போது நமக்கு எதிரிகள் இருக்க முடியாது என்பதே. ஆனால் பிறரை தோற்கடித்து பெறப்படும் வெற்றியானது பல எதிரிகளை நமக்காக நாம் உருவாக்குகிறோம். இன்னும் சிலர் பிறர் மனம் நோகச் செய்து தோற்கடிப்பதில் அலாதியான மகிழ்ச்சியடைவார்கள். நம் நோக்கத்தில் நாம் தெளிவாக இருந்தால் இந்த தவறுகளுக்கு நாம் இடகொடுக்க முடியாது.

இன்று நம் அரசியல்வாதிகள் பிறரை தோற்கடிக்கவே தேர்தல், பாராளுமன்றம், சட்டமன்றம் இவற்றை பயன்படுத்துகிறார்கள். அதனால்தான் கருத்து மோதல் போய் பகை வளர்கிறது. தேசம் வீணாகிறது. பிறரை தோற்கடிப்பது வெற்றி அல்ல் நாம் வெற்றி பெறுவதே வெற்றி என்கிற துள்ளியமான வேறுபாட்டை அவர்கள் புரிந்திருந்தால் இந்த தேசத்தின் வளர்ச்சியை யாராலும் தடுக்க முடியாது.

தெளிவு கொள்,

விழித்தெழு,

சோம்பல் விரட்டு,

ஈடுபாடு கொள்.

By,

SAKTHI PRIYA M.
III Year CSE

என் தாய்...

அன்புக்கு இலக்கணமாய்...

ஆதரவுக்குச் சொந்தமாய்...

இன்பத்துக்கு மறுபெயராய்...

ஈர்ப்புக்கு உகந்ததாய்...

உண்மைக்கு எடுத்துக்காட்டாய்...

ஊனத்திற்கு தடையளாய்..

எண்ணிக்கையற்றச் செயல்களுடன்..

ஏற்றம் பல பெற்று...

ஐயத்தை மறந்து...

ஒற்றுமையை...

ஓங்கச்செய்து அதை நிலைநாட்டி...

ஔவையால் வாழ்த்து பெறுபவள்...

By,

SANJAY M
II Year CSE

என் தோழன்

தோழா! நீ மண்!
நான் மழை!
உன்னில் விழுந்த என்னை
எப்படிப் பிரிப்பாய் இருந்தும் பிரிந்தேன்
சூரியனாய் வந்த ஒரு பெண்ணால்
ஆனால் நீயோ நான் விழுந்த
சுவடே இல்லாமல் இருக்கிறாய் மணலாய்
மீண்டும் வருவேன் மழையாய்
உன்னை குளிர்விக்க...
சூரியன் வருவான் நம்மை பிரிக்க
வரட்டுமே!
அவன் உன்னை வெப்பமூட்டும் முன்
நனைப்பேன் உன் மழை
என்னும் பெயரால்
இருந்தும் என்ன பயன்!
அன்பு செய்யும் நீராகிய என்னை வெறுத்து
சூரியனையே நேசிக்கின்றாய்
நானும் நேசிக்கின்றேன்
உன் அன்புக்குரியவனை
என் உயிரை குடிப்பவன்
என்று தெரிந்தும்!!

By,

MITHRA S
II Year CSE

என் தோழி...

அவள் அழகானவள் என்று நினைத்தேன்.....
உடலைக் கண்டு அல்ல!!!
மனதைக் கண்டு...
அவள் பொறுமையானவள் என்று நினைத்தேன்...
குணத்தைக் கண்டு அல்ல!!!
நடத்தைக் கண்டு...
அவள் எளிதானவள் என்று நினைத்தேன்...
உடையைக் கண்டு அல்ல!!!
பேச்சைக் கண்டு...
அவள் வலிமையானவள் என்று நினைத்தேன்....
உடலைக் கண்டு அல்ல!!!
மன உறுதியைக் கண்டு...

அவள் உண்மையானவள் என்று நினைத்தேன்...
பழகுவதைக் கண்டு அல்ல!!!
பழக்கத்தைக் கண்டு...
அவள் மனதில் எனக்கு இடம் இருக்குமா என்று

நினைத்தேன்...
காதலைக் கண்டு அல்ல!!!
அவள் அன்பைக் கண்டு...

By,

DIVYA G.
III Year CSE

மறுபடி வராதா !!!!!!

பசி மறந்து நான் அழுகின்ற வேளைகளில்

ஏங்குகிறேன் ....

பசிக்காக மட்டுமே நான் அழுத

அந்த அழகிய காலம் மறுபடி வராதா என...!!!

வாழ்க்கை பல விளையாட்டை என்னில்
விளையாடுகின்ற நாட்களில் ஏங்குகிறேன் ...

விளையாட்டு மட்டுமே வாழ்க்கையாய் இருந்த

அந்த இனிய காலம் மறுபடி வராதா என ..... !!!

பல மொழிகள் எனக்கு தெரிந்தும்,

மௌனமாய் நான் இருக்கும் சோகத்தை

யாரும் உணராத வேளையில் ஏங்குகிறேன் ....

பேச தெரியாமல் மழலையாய் நான் பேசிய
வார்த்தைக்கு அர்த்தம் எல்லாருக்கும் புரிந்த அந்த
பொன்னான காலம் மறுபடி வராதா என ...!!!!

கால் போன பாதையில் கண்ணீரோடு நான் தனியாக
நடக்கின்ற நேரத்தில் ஏங்குகிறேன்...

நேசமிகு உறவுகள் சூழ நடக்க தெரியாமல் நான் தத்தி
தத்தி நடந்த அந்த கொஞ்சும் காலம் மறுபடி வராதா
என..!!!

மனதின் ஒரத்தில் மகிழ்ச்சியை தேடுகின்ற
இந்நாட்களில் ஏங்குகிறேன் ...

மனதில் மகிழ்ச்சி மட்டுமே இருந்த அந்த குழந்தை
பருவம் மறுபடி வராதா என..!!!!

By,

BALAJI P.
III Year CSE

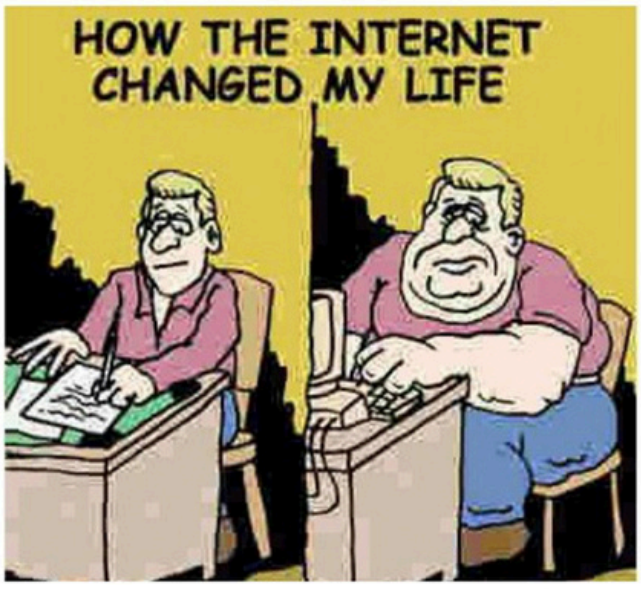
வெற்றிக்கு வழி

அன்பு காட்டு அடிமையாகிவிடாதே
இரக்கம் காட்டு ஆனால் ஏமார்ந்து போகாதே
பணிவாய் இரு ஆனால் கோழையாய் இராதே
கண்டிப்பாய் இரு ஆனால் கோபப்படாதே
சிக்கனமாய் இரு ஆனால் கஞ்சனாய் இராதே
வீரனாய் இரு ஆனால் துஷ்டனாய் இராதே
சுறுசுறுப்பாய் இரு ஆனால் பதட்டப்படாதே
தர்மம் செய் ஆனால் ஆண்டியாகிவிடாதே
பொருளைத் தேடு ஆனால் பேராசைப்படாதே
உழைப்பை நம்பு ஆனால் கடவுளை மறந்துவிடாதே

வாழ்க வளமுடன்

By,

RAMU R
II Year CSE



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info@mzcet.in

www.mzcet.in