

*There are dreamers  
and there are planners;  
The planners make  
their dreams come true*



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Lt. Sri. K V Shankara Gowda  
“Founder”



People's Education Trust (R), Mandya

P.E.S. COLLEGE OF ENGINEERING



People's Education Trust (R), Mandya



Sri. K S Vijay Anand  
“President”

INDIAN SOCIETY FOR TECHNICAL EDUCATION

# EUREKA

The Magic Lies Within You



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## P. E. S. College of Engineering: A Legacy of Excellence

Established in 1962, P. E. S. College of Engineering (PESCE) is one of the leading engineering colleges in Karnataka, offering quality technical education to thousands of students. The college is a part of the People's Education Trust®, Mandya, founded by the late Sri K V Shankara Gowda, a visionary and philanthropist. The current chairman, Sri K S Vijay Anand, continues his legacy by steering the college towards greater heights of excellence.

PESCE has state-of-the-art equipment, infrastructural facilities and national standard sports facilities to provide a conducive environment for learning and innovation. The college offers undergraduate, postgraduate and doctoral programs in various engineering disciplines, with a focus on industry relevance and research impact. The college has a permanent affiliation to Visvesvaraya Technological University (VTU), Belagavi, and is recognized by the All India Council for Technical Education (AICTE), New Delhi.

The college has also received several accolades for its academic performance and innovation. All the undergraduate programs are accredited by the National Assessment and Accreditation Council (NAAC) and the National Board of Accreditation (NBA), New Delhi. The college has secured the 137th rank at the national level in the Ministry of Education's National Institutional Ranking Framework (NIRF) – 2022, and has been recognized in the band "PERFORMER" under the category "Colleges/Institutes (Govt. and Govt. Aided) (Technical)" in Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021, a flagship program of the Ministry of Education, Government of India.

PESCE is not just an educational institution, but a community of learners, teachers, researchers and innovators who strive to make a positive difference in the world. The college has a vibrant campus life, with various cultural, sports and co-curricular activities to nurture the holistic development of students. The college also has a strong alumni network, who are well-placed in reputed organizations across the globe.

PESCE is a college that celebrates its past, embraces its present and envisions its future with confidence and optimism. It is a college that aims to create engineers who are not only skilled and competent, but also ethical and responsible. It is a college that aspires to be a hub of excellence in technical education and innovation.



## ISTE-PESCE: Nurturing Innovation and Excellence in Technical Education

In the serene town of Mandya, ISTE-PESCE stands tall as a beacon of innovation and technical brilliance. Established in 1989, this student chapter of the Indian Society for Technical Education at P.E.S. College of Engineering has evolved into a dynamic space where passion converges with education, inspiring aspiring engineers.

ISTE-PESCE's commitment to nurturing knowledge is evident through its diverse learning initiatives. The chapter hosts a vibrant array of activities, from workshops and seminars to hackathons and project exhibitions. These events are transformative experiences, bridging the gap between theory and practical wisdom, fostering a culture where creativity thrives.

What sets ISTE-PESCE apart is its unwavering pursuit of excellence. Actively engaging in national and regional events, the chapter immerses its members in invaluable experiences, connecting them with industry experts and real-world applications of their skills. This exposure provides profound insights into the dynamic technology landscape, equipping students with a holistic understanding that extends beyond textbooks.

Beyond the college campus, collaboration is at the core of ISTE-PESCE's ethos. Through partnerships with student chapters and clubs, innovation knows no boundaries, enriching the experiences of its members and fostering camaraderie.

In the digital age, ISTE-PESCE embraces virtual connectivity. Its online presence via the official website, Facebook, and Instagram epitomizes the chapter's commitment to transparency and inclusivity, offering a glimpse into the transformative journey it offers aspiring engineers.

Guided by dedicated mentors and driven by the enthusiasm of its members, ISTE-PESCE isn't just a chapter; it's a crucible where engineers are molded into competent, skilled, and socially responsible individuals. It's a sanctuary where passion converges with responsibility, aspirations take flight, and the future of engineering is actively shaped. In essence, ISTE-PESCE is a celebration of education, innovation, and collaboration.

# *President Desk*



**Shri. K S Vijay Anand**  
**President, PET(R) & Chairman,**  
**P. E. S. College of Engineering, Mandya.**

It is with great pride and enthusiasm that I address you today, celebrating the invaluable contributions of our Indian Society of Technical Education (ISTE) community. The ISTE community, a beacon of knowledge and innovation, has profoundly shaped the academic landscape of our college.

I am equally delighted to introduce EUREKA-2023, a masterpiece that encapsulates the brilliance and creativity of our student body. This annual magazine is not merely a publication; it is a testament to our collective journey of exploration and discovery. Within its pages, you will find a diverse array of innovative projects, groundbreaking research, and insightful articles. EUREKA-2023 mirrors our ethos of nurturing intellectual curiosity and providing a platform for our students to shine.

The ISTE community has played a pivotal role in fostering an environment where ideas flourish and talents are honored. Their mentorship has been instrumental in shaping the future technocrats and leaders of our nation.

I extend my heartfelt gratitude to the ISTE community for their tireless efforts and to the contributors of EUREKA-2023 for their exceptional work. Your passion, creativity, and commitment to excellence inspire us all. Together, let us continue this journey of innovation and learning, shaping a future where knowledge knows no bounds and where the spirit of discovery propels us toward greatness.

# *Principal Desk*



**Dr. H. M. Nanjundaswamy**  
**Principal,**  
**P.E.S College of Engineering, Mandya**

I am immensely proud to acknowledge the instrumental role played by our ISTE (Indian Society of Technical Education) community here at P.E.S College of Engineering. This vibrant community serves as the cornerstone of our academic excellence, fostering a culture of innovation, collaboration, and continuous learning. The ISTE members, through their initiatives and knowledge-sharing activities, enrich our college environment, enabling our students to thrive in the ever-evolving world of technology.

I am equally excited to introduce EUREKA-2023, our annual magazine that encapsulates the brilliance and creativity of our student body. This publication is a testament to the exceptional talents and hard work of our students. Within its pages, you will find a myriad of innovative projects, groundbreaking research, and insightful articles. EUREKA-2023 not only showcases our students' achievements but also reflects our college's commitment to nurturing and promoting intellectual curiosity.

I extend my heartfelt gratitude to the dedicated members of the ISTE community and the contributors of EUREKA-2023. Your passion and commitment inspire us all. Together, let us continue this journey of knowledge, exploration, and innovation. Through collaboration and shared vision, we will shape a brighter future for technical education at P.E.S College of Engineering.

# Vice Principal Desk



**Dr. Vinay S**  
**Vice Principal & TPO,**  
**P.E.S College of Engineering, Mandya**

I am thrilled to celebrate the dynamic spirit of innovation and learning within our P.E.S College community, particularly through our association with the Indian Society of Technical Education (ISTE). The ISTE community stands as a beacon of knowledge, encouraging collaboration and intellectual growth among our students. Their initiatives, workshops, and seminars significantly enrich our academic environment, fostering a culture of excellence and curiosity.

I am equally delighted to introduce EUREKA-2023, a testament to the extraordinary talent we nurture at P.E.S College of Engineering. This yearly magazine not only showcases the innovative projects and insightful research of our students but also embodies our commitment to empowering young minds. EUREKA-2023 reflects our collective dedication to pushing boundaries and embracing creativity.

I extend my deepest appreciation to the ISTE community for their unwavering support and to the contributors of EUREKA-2023 for their outstanding work. Your contributions are shaping the future of our institution and the broader field of technical education.

Let us continue this journey of exploration, learning, and innovation together. Through our collaboration and determination, we will undoubtedly achieve greater heights of excellence.

# Chief Guest



**Shri Girish Shivanna**  
**Executive Leader & Co- Founder**  
**JSpider**

Girish Shivanna, a seasoned executive leader, has left an indelible mark in the business world. His influence extends across a multitude of ventures, having co-founded renowned companies such as Test Yantra Software Solutions (I) Pvt. Ltd, Fire Flink, Qspiders, and JSpiders. Under his guidance, Test Yantra has grown into a multinational powerhouse with an impressive employee count of 4500.

Beyond his entrepreneurial achievements, Mr. Girish's passion for nurturing talent shines through. With Qspiders & JSpiders, he has trained a staggering 7 lakh engineers in software technologies, facilitating placements for 3.87 lakh individuals in esteemed MNCs. Continually striving for societal betterment, Mr. Girish ensures that 5000 to 6000 engineers annually benefit from free training as part of their Corporate Social Responsibility.

As a motivational speaker, Mr. Girish has shared his wisdom with over 4 lakh individuals worldwide, leaving an inspiring impact on his audiences. Additionally, he has personally trained 1.7 lakh engineers, solidifying his commitment to cultivating expertise. His dedication to education is further evident through his advisory roles in 9 universities across various countries.

Mr. Girish's multifaceted expertise extends to the realm of investment, with his role as an Angel Investor and board member in over 7 companies, showcasing his adeptness in the realm of strategic decision-making and business growth.

# ISTE Chairman Karnataka Section



**Dr. Suresh D S**  
**Chairman-ISTE Karnataka Section**  
**Director-CIT Group of Institutions**

The Chairperson of the ISTE Karnataka Section extends a warm greeting to the esteemed members, expressing pride in the growth and success of the P.E.S. College of Engineering ISTE Chapter. Acknowledging the significance of the "EUREKA" magazine, the Chairperson commends the dedication, innovation, and scholarly pursuits of the student members.

In the dynamic landscape of the digital era, the Chairperson emphasizes the importance of embracing challenges with enthusiasm and creativity. "EUREKA" is recognized as a platform for the dissemination of knowledge and a showcase of the exceptional capabilities and accomplishments of the engineering students. It mirrors the commitment of the ISTE community to fostering a culture of continuous learning and technological advancement.

The Chairperson applauds the editorial team, faculty advisors, and student contributors for their role in crafting the magazine. The high standards of excellence upheld by the P.E.S. College of Engineering ISTE Chapter are evident in the diverse range of articles, research papers, and projects featured in "EUREKA."

In the ever-evolving field of technology in education, the Chairperson encourages engagement with "EUREKA," inviting members to share insights and contribute to the ongoing dialogue. The magazine is viewed as a bridge between the present and the future, offering a glimpse into the remarkable potential of the engineers being nurtured by the chapter.

All members of the ISTE Karnataka Section are urged to celebrate and promote the achievements of their peers. "EUREKA" is seen as a tool for inspiring each other, pushing the boundaries of knowledge, and collectively shaping the future of engineering education.

In conclusion, the Chairperson expresses gratitude for the unwavering dedication and commitment of the ISTE community, encouraging members to continue illuminating the path of innovation and learning. The message emphasizes the collaborative nature of the ISTE community and the role of "EUREKA" in fostering a culture of excellence and exploration within the P.E.S. College of Engineering ISTE Chapter.

# ISTE President



**Dr. Veena M N**  
**Prof., Dept of MCA**  
**P.E.S College of Engineering, Mandya**

I am immensely honored to address you as the Faculty President of our vibrant Indian Society of Technical Education (ISTE) community at this pivotal moment. Our ISTE chapter stands as a testament to the spirit of collaboration, learning, and innovation that defines our college.

ISTE has been the backbone of our educational endeavors, nurturing a culture of excellence and curiosity within our institution. Through your dedication and tireless efforts, you have transformed our college into a dynamic hub of technical knowledge and academic brilliance. The initiatives, seminars, and workshops organized by our ISTE community have not only enriched our students' educational experiences but have also inspired them to dream big and aim high.

I am equally thrilled to introduce EUREKA-2023, our annual magazine that embodies the essence of our academic prowess and creative spirit. This publication, meticulously curated by our talented students, showcases their innovative projects, research findings, and insightful articles. EUREKA-2023 is a testament to the dedication of our students and the guidance provided by our exceptional faculty members.

I extend my deepest gratitude to every member of our ISTE community for your relentless pursuit of excellence. Your commitment to shaping the future of technical education is truly commendable. To the contributors of EUREKA-2023, I am in awe of your creativity and passion. Your work not only reflects your individual brilliance but also highlights the collective achievements of our college.

Let us continue this journey of knowledge, exploration, and collaboration. Together, we will continue to inspire, educate, and innovate, ensuring that the legacy of our ISTE community and the brilliance of EUREKA-2023 continue to shine brightly.

# *Editorial Desk*

## **Cheif Editor**



**Mrs. Deepika**  
Asst.Prof., Dept of CSE

The Chief Editor enthusiastically welcomes readers to EUREKA-2023, highlighting the remarkable talent and innovation within the ISTE community at their college. The ISTE community is praised for its role in academic excellence and fostering a culture of inquiry and collaborative learning. EUREKA-2023 is described as a testament to institutional brilliance, featuring innovative projects and research. Gratitude is expressed to the ISTE community for support, and contributors are commended for dedication. Readers are invited to explore the magazine, which celebrates intellectual diversity and envisions a harmonious future for technology and humanity in education.

## **Co Editor**



**Mr. B.N Harish**  
Asst.Prof., Dept of EEE

# *Editorial Board*



**Gagan Ganapathi T V**  
CSE



**Meghana M Y**  
ISE



**Gowtham C K**  
ISE



**VIijetha B C**  
CSE



**Tushanth S**  
ME

The CO Editor welcomes the viewers to EUREKA2023, emphasizing the exceptional aptitude and ingenuity present in the ISTE community at the institution. The ISTE community is highly acclaimed for its contribution to academic success and promoting a nurturing environment. ISTE focuses on developing a culture of curiosity and cooperative learning. EUREKA-2023 is characterized as a manifestation of exceptional institutional intelligence, showcasing groundbreaking ideas and research. The ISTE community is thanked for their support, and contributors are given credit for their efforts. Readers are encouraged to delve into the magazine, which embraces a wide range of intellectual perspectives and promises a harmonious future

# ISTE Faculty Chapter

## Rector

### President



Dr. Veena M. N.  
Dept of MCA



Dr. H. M. Nanjundaswamy  
Principal

### Secretary/ Treasurer



Dr. Nayaka S. R.  
Dept of Mathematics



Smt. A. N. Ashraya  
Dept of E&C Engg.



Smt. T. M. Geethanjali  
Dept of IS & Engg.



Sri. Mahendra Kumar  
Dept of MBA

## Youth Red Cross Wing

### President



Darshan M. R.  
CSE

### Programme Officer



Dr. B. Shanmukha  
Dept of Mathematics

### Secretary



Prathiksha M. P.  
CSE

### Treasurer



Pavan K. V.  
ME

### Co-Secretary



Chandrakala C.  
CSE



Dr. N. Jagadeesh  
Dept of Automobile Engg.



Smt. Deepika  
Dept of CS & Engg.



Smt. Archana G.  
Dept of I & P Engg.



Dr. Lakshmi P. S.  
Dept of Civil Engg.



Sri. B. N. Harish  
Dept of E&E Engg.



Dr. Mohammed Rafi  
Dept of Mechanical Engg.



Dr. Thejas Urs G.  
Dept of Physics

# *ISTE Student Chapter*

## President



**Sagar Simha M N**  
CSE

## Secretary



**Razika Afreen**  
CSE

## Co-Secretary



**Nanditha K P**  
CSE

## Treasurer



**Gagan Ganapathi T V**  
CSE



**Varshini B**  
ECE



**Nagashree C**  
ECE



**Meghana M Y**  
ISE



**B Kushal Kumar**  
ECE



**Prajwala M J**  
CSE



**Tejaswini S**  
CV



**Tushanth S**  
ME



**Dushyanth B H**  
CSE



**Gowtham C K**  
ISE



**D Hariharan**  
ISE



**Kushala M**  
ISE



**Vijetha B C**  
CSE



**Tanya A R**  
CSE



**Nakulnayaka**  
ECE



**Surya K P**  
ECE



**Likitha B N**  
ECE



**Jaikaran S**  
CSE



**Prajwal M**  
ME



**Yashwanthan G J**  
ECE



**Kaushik C**  
ECE



**Mahesh Bhat**  
ME



**Jashwanth H S**  
MCA



**Nirmitha G M**  
CV

# PhD Awardees 2022-23



**Dr. Sahana Raj B S**  
Dept of E&C Engg.

Dr. Sahana Raj B S, Associate Professor of Department of Electronics and Communication Engineering has been awarded Ph.D from VTU Belagavi, In 2023. The topic of the research is “Secured Storage and Retrieval of Medical Data Records using Crypto Systems”. Under the guidance of Dr. V Shridar, P.E.S College of Engineering.



**Dr. Lakshmi P. S**  
Dept of Civil Engg.

Dr. Lakshmi P. S, Assistant Professor of Department of Civil Engineering has been awarded Ph.D from University of VTU Belagavi, In 2023. The topic of the research is “Technical And Economical Feasibility of Using Value Added Materials in Mortar And Masonry Unit.”. Under the guidance of Dr. B. S Jayashankarbabu of Civil Engineering, P.E.S College of Engineering.



**Dr. NAVEEN KUMAR S**  
Dept of Civil Engg.

Dr. Naveen Kumar S, Assistant Professor of Department of Civil Engineering has been awarded Ph.D from University of VTU Belagavi, In 2023. The topic of the research is “Technical And Economical Feasibility of Value Added Materials and Mesh Orientation in Concrete”. Under the guidance of Dr. T. M Prakash of Civil Engineering, P.E.S College of Engineering.



**Dr. Veena M**  
Dept of Computer  
Science and Engg.



# Pride of ISTE

## Best Outgoing Student 2023



**Kenneth J Christopher**  
Automobile Engg.

Congratulations to Kenneth J. Christopher, a standout student from the Department of Automobile Engineering, for earning the Best Outgoing Student Award in 2023. His exceptional leadership qualities and academic excellence were evident throughout his tenure as the 2021-22 YRCW President and the 2022-23 ISTE President. Kenneth's notable contributions to the field make him a truly deserving recipient of this prestigious award.

## Best Student of the Chapter 2023



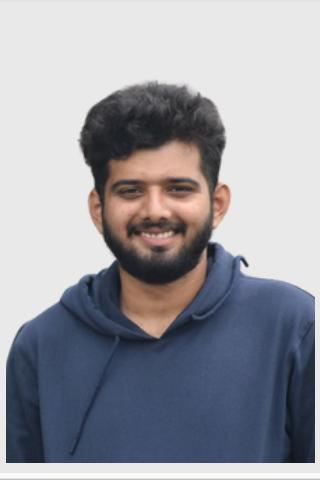
**Gagan Ganapathi T V**  
4th Year, CSE

Congratulations to Gagan Ganapathi TV for being awarded the Best Student of the Chapter for the academic year 2023! Gagan, a dedicated student in the Department of Computer Science and Engineering, served as the technical team member in 2022-23 and has now taken on the role of ISTE Treasurer for 2023-24. Throughout their four years, Gagan has consistently demonstrated outstanding dedication, making significant contributions to the community.



# Pride of ISTE

## Excellent Student of the Chapter 2023



**Sagar Simha M N**  
4th Year, CSE

Congratulations to Sagar Simha MN, a 4th-year student in the Department of Computer Science and Engineering, for achieving the title of Excellent Student of the ISTE Chapter for the academic year 2023. Sagar served as the treasurer for YRCW in 2022-23 and has now taken on the role of ISTE President for 2023-24. His exceptional dedication, leadership, and academic prowess within the ISTE community have made him a standout contributor to its activities.

## Outstanding Service Award 2023



**Darshan M R**  
4th Year, CSE

Congratulations to Darshan M R, a 4th-year student in the Department of Computer Science and Engineering, for receiving the Outstanding Service Award! in 2023. Darshan was a valued member of the social activities team in 2022-23. He has taken on the role of YRCW President, showcasing his continued commitment to leadership and service in 2023-24. His dedication and contributions to the ISTE community make him a deserving recipient of this prestigious award.

## Best Student Award 2023



**Mahantesh P**  
3rd Year, ECE



**Dushyanth**  
3rd Year, CSE



**Gowtham C K**  
3rd Year, ISE

## Best Service Award 2023



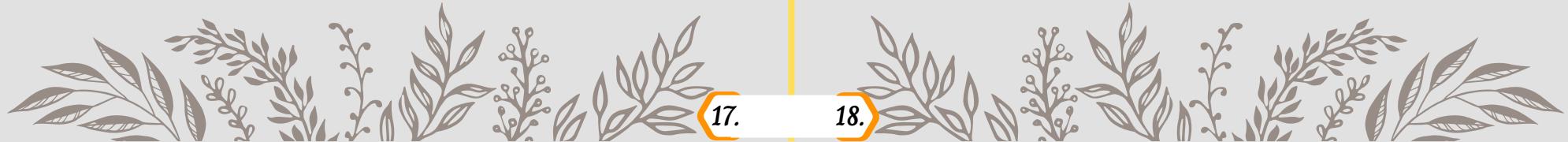
**Prathiksha M P**  
4th Year, CSE



**Tushanth S**  
3rd Year, ME



**Varshini B**  
4th Year, ECE



# Proud



"ISRO Chandrayaan-3 Mission Honorees: Dr. Samartha Nagabhushanam, Sri. P. Vasudeva Rao, Kamran Ahmed, and Sri. Ravi. T - Celebrating Excellence in Space Exploration

**Dr. Samartha Nagabhushanam**, a luminary in technology, business, and social impact, is introduced in the Orientation Program of PES College of Engineering. As the co-founder of Cubera International Inc. and Eleos Social Inc., and advisor to esteemed organizations, Dr. Nagabhushanam's visionary career has made a lasting global impact. Having served as CEO in public companies like Kyocera, MindTree, Videocon, and 5Barz, he has led teams to produce over 100 patents and managed over 10,000 professionals. His influence extends beyond the boardroom, overseeing the development of 250 phone models in 10+ countries and investing in sectors like biotech and EdTech. With academic distinctions and prestigious awards, including a Knighthood in Rome, Dr. Nagabhushanam's dedication to excellence, innovation, and societal betterment is truly commendable.



# Alumni

**Sri. P. Vasudeva Rao**, Senior Scientist at LPSC/ISRO, Bengaluru, is a proud alumnus of P.E.S. College of Engineering. He graduated with a B.E. degree in Mechanical Engineering in 1989, securing the 4th Rank in Karnataka and the 6th Rank in Mysuru University. He has been working in rocket integration and testing for 32 years, contributing to the Chandrayaan-3 mission and other national projects. He is an example of our institution's core values of excellence, innovation, and community engagement. He shared his wisdom and experiences with us on this special occasion, inspiring us to pursue our dreams in science and technology. We thank him for his valuable contribution to the field of engineering and the nation.

**Sri. Ravi. T**, a Scientist-SD at ISRO, is a distinguished alumnus of P.E.S. College of Engineering. He graduated with a B.E. degree in Mechanical Engineering in 2011 and joined the U. R. Rao Satellite Centre at ISRO. He has worked as a Systems Integration Engineer for over 50 Indian space crafts, including the Chandrayaan-3 mission. He has also shown his leadership and diplomacy skills in the 4th Space Economy Leaders Meeting and the World Space Week in 2023. Sri. Ravi. T is an inspiration for our students and a pride for our institution, as he continues to excel in the field of space science and technology. He shared his wisdom and experiences with us on this special occasion, motivating us to pursue our passion and achieve our goals. We thank him for his remarkable achievements and his dedication to the nation's space program.

**Kamran Ahmed**, a PESCE Mandya graduate, joined ISRO's LPSC in 2005. Specializing in spacecraft propulsion, he's developed key systems like transducers, accelerometers, sensors, and control systems. Recognized with numerous awards, Kamran now serves as the Deputy Division Head of Program Management at LPSC. In his role, Kamran oversees spacecraft propulsion system design, development, and testing. Managing resources, contracts, and project management, he finds the work both challenging and rewarding. PESCE Mandya provided him with the confidence and foundation for his successful career. Kamran encourages aspiring engineers to follow their passion, work diligently, learn continuously, and persist in their dreams. He highlights the endless opportunities for growth and creativity in engineering, emphasizing the responsibility engineers have in using their skills for societal and national benefit.

# Endowment Award 2023



**GIRISH T M**  
4PS19AU009  
Automobile Engineering  
Endowment Medal  
Dr. K.P. Srinivasa Setty  
CGPA: 9.07  
Name & Address of Donor  
Dr. K.P. Srinivasa Setty  
Bangalore



**ROJA C S**  
4PS20CV418  
Civil Engineering  
Endowment Medal  
Smt. Nagamma &  
N.T. Cheluvegowda  
CGPA: 9.76  
Name & Address of Donor  
Dr. N.T. Cheluvegowda



**NITIN JAIN D**  
4PS19CS067  
Computer Science &  
Engineering  
Endowment Medal  
Sri. Puttaswamy  
CGPA: 9.54  
Name & Address of Donor  
Dr. P. Suresh  
Mysore



**GOWTHAMI GOWDA HP**  
4PS19EC048  
Electronics & Communication  
Engineering  
Endowment Medal  
Sri. Samartha  
CGPA: 9.79  
Name & Address of Donor  
Sri. Samartha  
Bangalore



**MONISHA S**  
4PS19EE029  
Electrical & Electronics  
Engineering  
Endowment Medal  
Sri. Mulemanchana  
BoregowdaKallahalli  
CGPA: 9.15  
Name & Address of Donor  
Prof. K.B. Boraiah  
Mandy



**SWATHI P**  
4PS19IP014  
Industrial & Production  
Engineering  
Endowment Medal  
Sri. M.K. Ramaiah  
CGPA:8.99  
Name & Address of Donor  
Sri. M.K. Ramaiah  
Mandy



**D SHRIYANS DHRUV**  
4PS19IS017  
Information Science &  
Engineering  
Endowment Medal  
Sri. Puttaswamy  
CGPA: 9.01  
Name & Address of Donor  
Dr. P. Suresh  
Mysore



**GIRISH T M**  
4PS19AU009  
Overall Topper In  
Mechanical Engg.Science  
Endowment Medal  
Dr. K.P. Srinivasa Setty  
CGPA: 9.07  
Name & Address of Donor  
Dr. K.P. Srinivasa Setty  
Bangalore



**DHEERAJ N U**  
4PS19ME041  
Mechanical Engineering  
Endowment Medal  
Smt. T.H. Mala &  
Dr. K.S. Srinivasan  
CGPA: 8.75  
Name & Address of Donor  
Dr. K.S. Srinivasan  
Bangalore



**ROJACS**  
4PS20CV418  
Overall Topper In  
Civil Engg. Science  
Endowment Medal  
Sri. Chandrashekhar  
CGPA: 9.76  
Name & Address of Donor  
Sri. Prakashan  
Bangalore



**GOWTHAMI GOWDA H P**  
4PS19EE029  
Lady Topper In Electronics &  
Communication Engineering  
Endowment Medal  
Smt. N. Premalatha  
CGPA: 9.79  
Name & Address of Donor  
Sri. S.Narasimhamurthy  
Mandy



**NITIN JAIN D**  
4PS19CS067  
Overall Topper In Computer  
Science & Engineering  
Endowment Medal  
Late P Srinivasaiah  
CGPA:9.54  
Name & Address of Donor  
Dr. Murali,S2320, Sarvna Road,  
Kuvempunagar, Mysore

# Endowment Award 2023

**GOWTHAMI GOWDA H P**



4PS19EC048  
Topper in Engineering Mathematics  
Endowment Medal  
Sri Anniganahally Thammaiahsetty 386/400  
Name & Address of Donor  
Dr. A.T. Eswara  
Professor Mathematics Dept.  
GSSS, Mysuru.



**GIRISH T M**  
4PS19AU009  
Overall Topper In Automobile Engineering  
Endowment Medal  
S. Krishna Gowda  
CGPA: 9.07  
Name & Address of Donor  
S. Krishna Gowda



**ROJA C S**  
4PS20CV418  
Overall Topper In Civil Engineering  
Endowment Medal  
Smt. Nirmala Ramalingaiah  
CGPA: 9.76  
Name & Address of Donor  
Dr. Ramalingaiah  
Director (P.E.T Institution)



**SUJAN M**  
4PS21CCS11  
M.Tech  
(CAD of Structures)  
Endowment Medal  
Smt. Thayamma Lingaiah  
CGPA: 9.77  
Name & Address of Donor  
Dr. Ramalingaiah  
Director (P.E.T Institution)



**ROJACS**  
4PS20CV418  
Overall Topper In Civil Engineering  
Endowment Medal  
Late M C Lingaiah  
CGPA: 9.76  
Name & Address of Donor  
Dr. Ramalingaiah  
Director (P.E.T Institution)

# Dr. H.D. Chowdaiah Merit Awards 2023



**SUJAN M** 4PS21CCS11  
M.Tech. – CAD of Structures  
CGPA: 9.77



**NANDISH J** 4PS21SCS03  
M.Tech. – Computer Science & Engg.  
CGPA: 8.16



**YASHASWINI R** 4PS21LVS02  
M.Tech. – VLSI Design & Embedded Systems  
CGPA: 8.31



**TEJASHREE K B** 4PS21BA054  
MBA  
CGPA: 8.84



**RASHMITHA** 4PS21MC043  
MCA  
CGPA: 9.6

# Secretary



**Dr. Nayaka S. R.**  
**Dept of Mathematics**

I am privileged to address you as the Secretary and Treasurer of our dynamic ISTE community during this pivotal juncture. Our ISTE chapter serves as a beacon, embodying the collaborative spirit, a hunger for knowledge, and a commitment to innovation that defines our esteemed institution.

Within the heart of our academic pursuits, the ISTE has played a pivotal role, fostering a culture of excellence and intellectual curiosity. Your tireless dedication has metamorphosed our college into a vibrant hub of technical acumen and academic brilliance. The various initiatives, seminars, and workshops orchestrated by our ISTE community have not only enhanced the educational journey of our students but have also ignited within them the courage to dream big and reach for the stars.

Allow me to introduce with great enthusiasm, EUREKA-2023, our annual magazine that encapsulates the very essence of our academic prowess and creative vitality. This meticulously curated publication, driven by the ingenuity of our students, serves as a canvas to exhibit their innovative projects, groundbreaking research, and insightful articles. EUREKA-2023 is a testament to the unwavering commitment of our students and the invaluable guidance provided by our exceptional faculty members.

My heartfelt gratitude goes out to each member of our ISTE community for your unyielding pursuit of excellence. Your dedication to shaping the future of technical education is truly commendable. To the brilliant contributors of EUREKA-2023, your creativity and passion are awe-inspiring. Your work not only showcases individual brilliance but also underlines the collective achievements of our college.

Let us continue on this enlightening journey of knowledge, exploration, and collaboration. Together, we will persist in inspiring, educating, and innovating, ensuring that the legacy of our ISTE community and the brilliance of EUREKA-2023 continue to illuminate our path forward.

# Report

Sl. No	Date	Activities	Beneficiaries
1.	04-11-2022	Conducted ISTE Day in collaboration with Youth red cross wing. The program was presided by the Principal Dr. R. M. Mahalingegowda, chief guest Dr. B. S. Shivakumara, Ex-chairman, ISTE PESCE. Winners of various events held during the academic year 2021-2022 were honored with prizes and also Chief Guest Dr. B. S. Shivakumara was felicitated.	60
2.	07-11-2023	ISTE conducted a coding-free website Bootcamp on November 7th, 2022, engaging 40 participants at CRC Seminar Hall. Led by Vishal and Shivaprasad, the hands-on session empowered attendees with website creation skills, emphasizing personalized learning and interactive doubt resolution.	40
3.	15-11-2022	On November 15th, 2022, P.E.S College of Engineering collaborated with ISTE, organizing a "Know Your Computer" session at CRC Seminar Hall, led by Mohana Priya and Nanditha, enlightening attendees on computer basics.	40
4.	25-11-2023 26 -11 2023	ISTE, IEEE, and YRCW collaborated for "Kannada Kalothsava" at PES College of Engineering, Mysuru. The event spanned two days, showcasing cultural performances, food fest, and departmental participation, fostering cultural appreciation and future exchanges.	All the students of PESCE

# Secretary Report

5.	03-01-2023 to 06-01-2023	P.E.S College of Engineering, Mandya, in collaboration with ISTE and YRCW, organized a Blood Donation Camp led by Dr. H N Gopalakrishna. 450 volunteers were screened, resulting in 371 eligible donors, ensuring a successful and impactful initiative.	450
6.	13-01-2023	An event "Figma with Ad-venture" being organized in ECE Seminar Hall. The resource person for the event Harshith Rajkumar from 7th semester CSE trained students on designing and other skills.	450
7.	23-01-2023	A quiz event named 'Quiz Tarrant' was organized. More than 50 students participated and three students were declared as winners after third round.	40
8.	06-05-2023	14 students attended National student convention at Vemana institute of Technology, Bangalore on 6th May 2023. Students participated in various events held at convention.	14
9.	20-05-2023	Department-wise career guidance sessions held for sixth-semester students by 11 alumni facilitated fruitful interactions. Post-program, a discussion with Placement Officer Dr. Vinay S. occurred at the placement cell's boardroom.	750
10.	19-06-2023	P.E.S College of Engineering, Mandya, organized OPEN MIC 4.0 by ISTE, featuring 35 talented students in diverse musical genres, supported by esteemed judges and volunteers.	250



# Indian Society for Technical Education (ISTE) & Youth Red Cross Wing (YRCW) Day

The ISTE chapter and Youth Red Cross Wing of P.E.S College of Engineering, Mandya, jointly organized the "ISTE & Youth Red Cross Day" on November 4th, 2022, in MBA Smart Classroom-2. This annual event aimed to recognize outstanding student volunteers within the ISTE & YRCW of the college, celebrating their dedication and achievements throughout the academic year.

Dr. R M Mahalinge Gowda, the Principal of P.E.S College of Engineering, Mandya, and head of the Youth Red Cross Wing, graced the occasion as the chief guest. The former Chairman of the ISTE Faculty Chapter, Dr. B S Shivakumara, along with Dr. M N Veena, Chairman of the ISTE Faculty chapter, Dr. B Shanmukha, the Programme officer of YRCW, and Dr. Nayaka S R, Secretary/Treasurer of YRCW, were also present.

The event began at 4:00 pm with the lighting of the lamp by the Principal and the executive officers of ISTE & YRCW. Notably, all 66 ISTE faculty members were invited, and the executive committee members of the ISTE Faculty chapter were present. Student winners of various competitions were honored with cash prizes and certificates, with ISTE Student Chapter members also in attendance.

Dr. M N Veena welcomed everyone, extending warm greetings. Dr. Nayaka S R highlighted the ISTE PESCE Chapter's achievements, including the Best Faculty Chapter Awards in 2021 and 2022 and the Best Chapter Award secured by the ISTE PESCE Student Chapter in 2016. He also detailed various events conducted by ISTE throughout the year.

Dr. B Shanmukha discussed YRCW's initiatives, such as blood donation drives and social activities like Street Dog Feeding and Trekking organized during the academic year 2021-22.

A special felicitation ceremony honored by retired ISTE Chairman, Dr. B S Shivakumara, for his significant contributions. Dr. R M Mahalinge Gowda encouraged more technical events and personality development programs, emphasizing the importance of enhancing students skills for the corporate world.

Outstanding students received the Best Student Award and the Best Service Award. Dheeraj N U, Ashwini M S, and Sagar Simha M N were recognized for their dedication to ISTE, while Shashank Gowda H S, Aryan Kumar Sathanur, and Razhika Afreen were honored for their contributions to YRCW.

Dr. B S Shivakumara inspired students to participate in events to improve their communication, leadership, and team management skills, expressing gratitude to all for their support.

The event concluded with the distribution of cash prizes to the winners of various competitions. Student volunteers thanked faculty members, executive committee members, and winners for their contributions to the event's success.

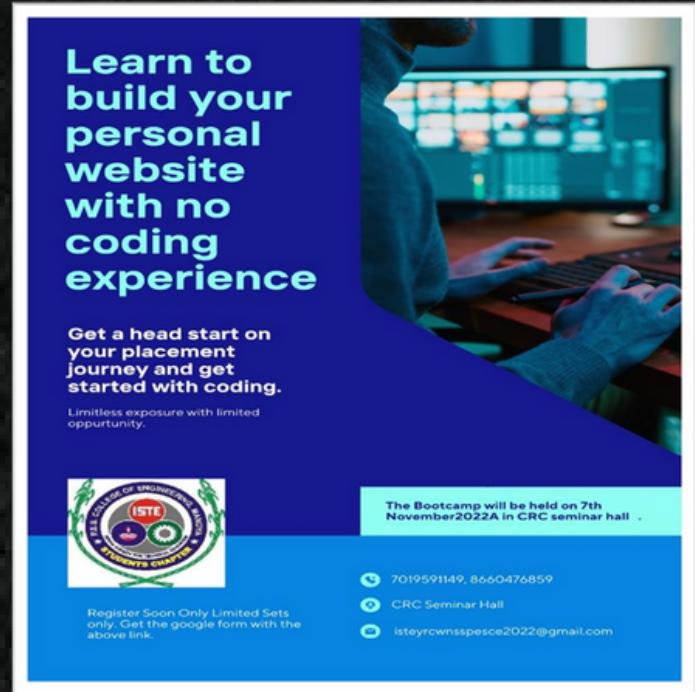
## Capturing Moments: Highlights from ISTE and YRCW Day



# Bootcamp

## Empowering Minds Through Hands-on Learning

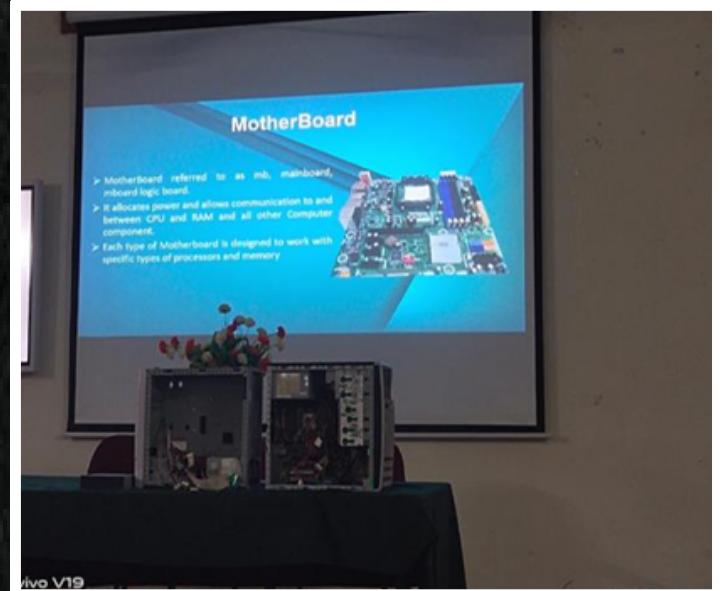
The Indian Society of Technical Education (ISTE) successfully organized a Bootcamp on the 7th of November, 2022, at the CRC Seminar Hall, aiming to empower young minds with the knowledge of building personal websites without any prior coding experience. The event commenced at 4 p.m. with the enthusiastic participation of over 40 individuals, all eager to learn about the basics of web page creation. Under the guidance of Mr. Vishal and Mr. Shivaprasad, the hands-on program provided attendees with comprehensive insights into the intricacies of website creation. Throughout the session, each participant received personalized attention, ensuring a thorough understanding of the concepts discussed. Doubts were promptly addressed, fostering an environment of interactive learning and skill development. The successful execution of the Bootcamp marked a significant milestone in ISTE's commitment to nurturing the technical expertise of the student community.



# Know Your Computer

## A Journey into the Heart of Technology

On the 15th of November 2022, the P.E.S College of Engineering, Mandya, in collaboration with the Indian Society for Technical Education (ISTE), orchestrated an insightful event titled "Know Your Computer" at the CRC Seminar Hall. The informative session centered around acquainting participants with the fundamental aspects of computers and their components. The event was kicked off by Mohana Priya, who delved into a comprehensive explanation of computer architecture and its crucial constituents. She further elaborated on various I/O devices and elucidated the distinctions among single-core, dual-core, quad-core, hexa-core, octa-core, and deca-core CPUs, emphasizing their distinct operational capacities. Subsequently, Nanditha took the stage, enlightening the audience about the intricacies of hardware components within a computer. She elucidated the significant elements of the motherboard, including the CPU socket, memory slots, CMOS battery, ISA, PCI, AGP slots, power connectors, chipset, graphical devices, and back panel with ports. Additionally, she provided a detailed overview of hard disks and other memory devices. The event concluded with a heartfelt vote of thanks, marking the session as successful, followed by a group photograph capturing the enthusiastic participation of the students.



# Kannada Kalothsava

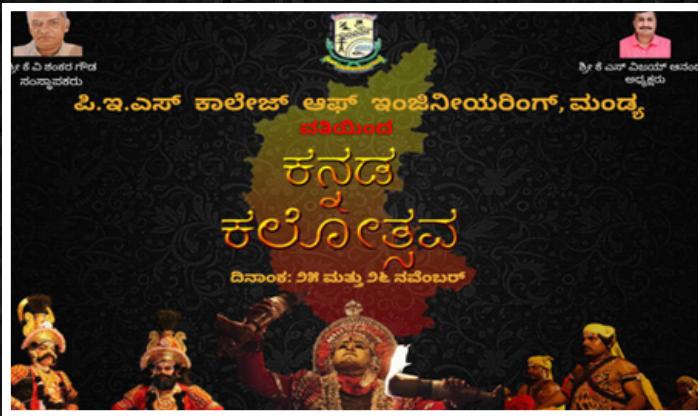
## Celebrating Tradition, Unity, and Festivity

The Indian Society for Technical Education (ISTE) in collaboration with Institute of Electrical and Electronics Engineers (IEEE) and Youth Red Cross Wing (YRCW) successfully organized the annual "Kannada Kalothsava" on 25th and 26th November, 2022, at the PES College of Engineering, Mandya campus. The event commemorated the Karnataka Rajyotsava, a significant state festival, with a series of engaging activities and competitions.

Day 1 witnessed a spirited Flash Mob, followed by the inauguration ceremony by the esteemed chief guest, K S Vijay Anand President ,PES college of engineering and Dr. R M Mahalinge Gowda Principal ,PES college of Engineering. The day concluded with cultural performances, including captivating dance forms, leaving the audience enthralled until 8 p.m.

Day 2 began with an enthralling Rangoli competition and the inauguration of the Food Fest by the college's Principal. All the Departments actively participated in setting up stalls with a diverse range of traditional Karnataka cuisine, enhancing the festivities. The event concluded at 3 p.m., with the hope of celebrating more cultural festivals within the college community in the future.

This event celebrated our rich heritage and also paves the way for fostering future cultural exchanges and experiences within our college community.



# Figma UI-UX Adventure

## Unlocking Design Potential Igniting Creativity and Innovation

From January 3rd to January 6th, 2023, the P.E.S College of Engineering, Mandya, organized the "Figma UI-UX Adventure" under the auspices of the Indian Society for Technical Education (ISTE) at the CRC Seminar Hall. Harshith Kumar from the CS department delivered a comprehensive presentation, covering the fundamentals of Figma, including an in-depth exploration of UI (User Interface) and UX (User Experience). The event spanned for four engaging days, each day focusing on different aspects of front-end design. The initial day familiarized participants with the basics of Figma, culminating in an interactive task where students crafted Figma designs on paper also known as Paper prototype .The subsequent day involved deeper dives into front-end design, incorporating everyday examples like PhonePe, Zomato and other common apps, alongside an exploration of essential operators within the Figma platform. The third day specifically involved creating front-end Figma designs using the iPhone 14 Pro. The pinnacle of the event was the competitive Figma Adventure on the fourth day, fostering an atmosphere of creative expression and skillful innovation. Student volunteer Harshith Kumar extended a gracious vote of thanks, acknowledging the collective effort of all participants in making the event a resounding success, followed by a group photograph capturing the enthusiastic spirit of the attendees.



# Blood Donation Camp

## Unveiling the Impactful Blood Donation.

The "Blood Donation Camp" held at P.E.S College of Engineering, Mandya, on 13th January 2023, under the joint efforts of ISTE and YRCW, exemplified the importance of blood donation as a life-sustaining and life-saving procedure in global healthcare. The event aimed to raise awareness about the significance of blood donation and its immense benefits, reflecting the ongoing commitment of the college to this noble cause.

The program commenced at 9:30 a.m. with the gracious inauguration by Dr. H N Gopalakrishna, representing Dr. R M Mahalinge Gowda and the dedicated medical staff. With meticulous preparation, emphasizing the need for donors to be well-rested, adequately nourished, and hydrated, the event proceeded smoothly.

The donation process involved a comprehensive screening process, where potential donors underwent vital sign assessments, including blood pressure, pulse, temperature, and hemoglobin level checks. Among the 450 eager volunteers assembled at the venue, 371 individuals passed the screening and were deemed eligible to contribute their life-saving blood to those in need.

The active participation of around 30 volunteers ensured that the donors were well taken care of throughout the process. As a gesture of appreciation, certificates were presented to the donors, courtesy of MIMS, Mandya. Additionally, the volunteers provided fruits and energy drinks, fostering a supportive and caring environment.

Embracing the belief that every small effort can offer others a second chance at life, the organizers expressed their joy in facilitating such crucial initiatives. The overall execution of the program was seamless, showcasing the collective success of the event and underscoring the positive impact of the blood donation camp on the community.



## Moments from Our Blood Donation Camp

ಯೂತ್ ರೆಡ್ ಕ್ರಸ್ ವಿಂಗ್  
ಪಿಜಲನ್ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೀಜ್, ಮಂಡ್ಯ  
"ಸ್ವಯಂಪ್ರೇರಿತ ರಕ್ತದಾನ ಶಿಬಿರ"  
ನೀವು ದಾನ ಮಾಡುವ ರಕ್ತವು ಯಾರಿಗಾದರೂ ಜೀವನದಲ್ಲಿ ಮತ್ತೊಂದು  
ಅವಕಾಶವನ್ನು ನೀಡುತ್ತದೆ.  
ಜೀವನಕ್ಕೆ ಉಡುಗೂರೆ ನೀಡಿ  
ರಕ್ತದಾನ ಮಾಡಿ

ಸ್ಥಳ: ಡಾ.ಎಚ್.ಡಿ.ಜೋಡಿಯ್ ಸಭಾಂಗಣ, ಪಿಜಲನ್ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೀಜ್, ಮಂಡ್ಯ  
ದಿನಾಂಕ: 13ನೇ ಜನವರಿ 2023, ಶುಕ್ರವಾರ  
ಸಮಯ: ಬೆಳಿಗ್ಗೆ 9:30 ರಿಂದ ಸಂಜೀ 4:30 ರವರೆಗೆ



# Career Guidance By Alumni

## Navigating Success Through Alumni Insights

The ISTE chapter(s) of P.E.S College of Engineering, Mandya, orchestrated a significant "Career Guidance" event on 20th May 2023, hosting distinguished alumni and esteemed faculty members. Dr. R M Mahalinge Gowda, the esteemed Principal of the college, along with Dr. Vinay S, the Trainee Programme Officer, Mandya, graced the event as the chief guests, further enriching the event. The event commenced with a ceremonial lamp lighting, signifying the beginning of an insightful and motivational session.

Alumni from various departments, including Civil Engineering, Mechanical, IP, Automobile Engineering, Computer Science Engineering, Information Science, Electrical and Electronic Engineering, Electronic Communication Engineering, MCA, and MBA, were invited to share their valuable insights and experiences with the current students. The alumni, with their diverse professional backgrounds, provided exceptional career guidance, imparting practical knowledge and wisdom.

Each department's session was meticulously organized, with the alumni providing guidance and advice tailored to the respective disciplines. The interactive sessions, held in designated venues, fostered an atmosphere of learning and collaboration among the students and the esteemed alumni.

Following the enriching sessions, all the alumni were honored and acknowledged for their significant contributions to the event. Dr. M N Veena and Dr. Nayaka S R took the lead in presenting tokens of appreciation, adding a touch of reverence to the event. Dr. Vinay S, the Training and Placement Officer, extended warm gratitude to the alumni and encouraged them to provide their valuable feedback, ensuring the continuous improvement and success of such events in the future.

The event's success was a testament to the collective effort of the student volunteers, the faculty members of ISTE, and the participation and guidance of the esteemed alumni. The session concluded on a positive note, with all attendees relishing a delightful lunch, fostering a sense of camaraderie and community.



# Open Mic 4.0

## Where Melodies Met Brilliance

The P.E.S College of Engineering in Mandya hosted the engaging OPEN MIC 4.0 on June 19, 2023, at the CRC Amphitheatre. Organized by ISTE, the event provided a platform for 35 talented students to showcase their musical abilities across diverse genres, including solo film, classical, instrumental, and Bhavageethe performances, alongside 10 impressive group film song renditions. With esteemed judges like D M Srinivas, S.K Uma, and Archana G, and support from Dr. Nayaka S.R and Dr. M N Veena, the event commenced at 4:15 pm, concluding at 7:20 pm, followed by an efficient clean-up by 7:45 pm. This successful program not only celebrated musical talent but also provided valuable learning experiences in leadership, time management, and event organization for the many enthusiastic volunteers involved.



# 18<sup>th</sup> Karnataka State Level ISTE Student Convention

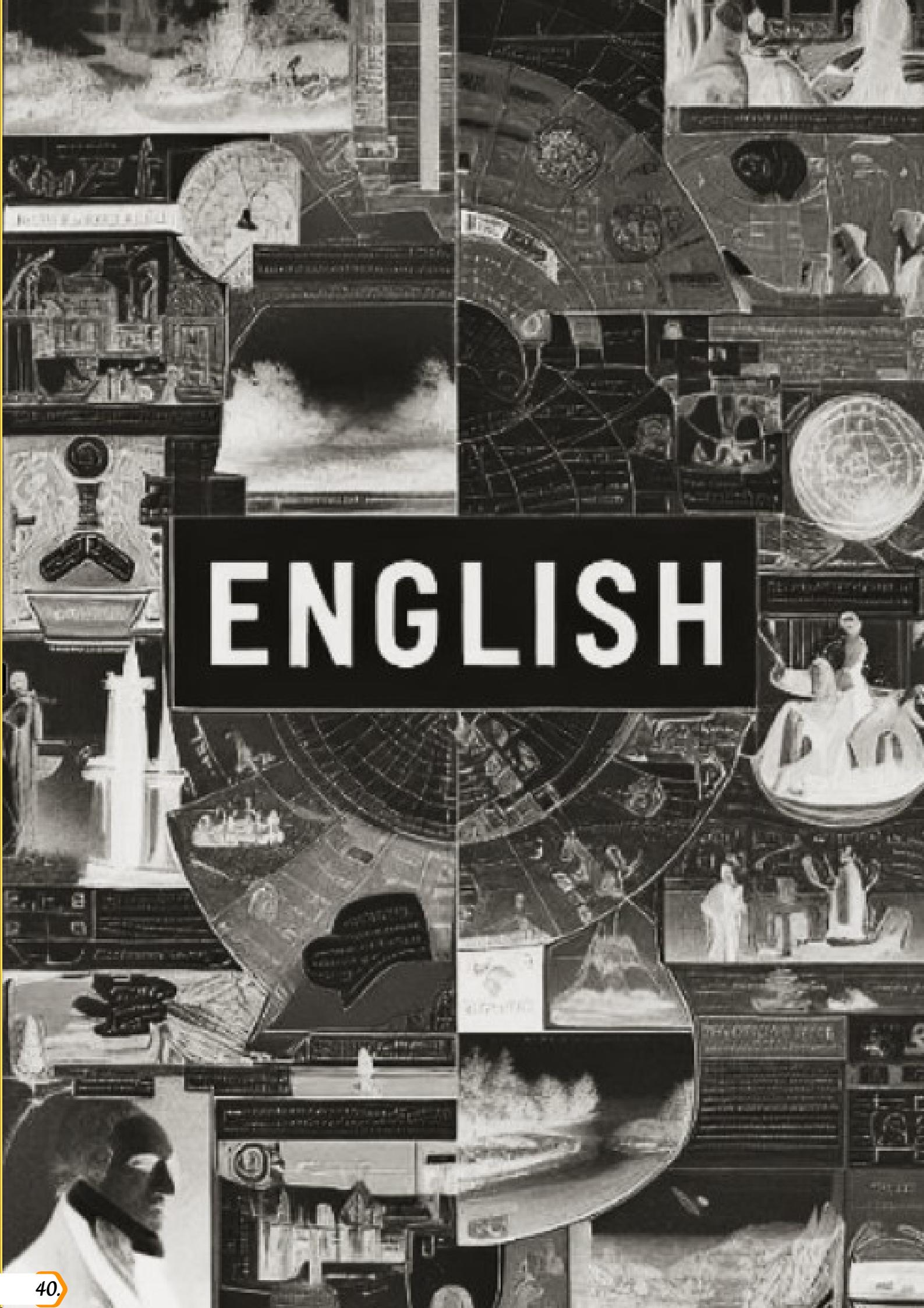
On December 12, 2023, the Vemana Institute of Technology in Bengaluru proudly hosted the 18th Karnataka State Level ISTE Student Convention, marking a momentous occasion in the realm of academic and cultural exchange. The convention began with a grand inauguration ceremony, setting the stage for a wonderful event that showcased the talent and intellect of students from across the state.

The convention kicked off with an inspiring inauguration where distinguished guests and faculty members inaugurated the event, emphasizing the importance of knowledge-sharing, innovation, and collaboration.

Throughout the convention, the Vemana Institute of Technology buzzed with activity as participants engaged in a wide array of academic, cultural, and sports events.

Cultural events were a vibrant aspect of the convention, with students presenting a kaleidoscope of performances that celebrated the diversity and rich cultural heritage of Karnataka. From traditional dances to modern musical renditions, the cultural events provided a refreshing break from the academic sessions, fostering a sense of camaraderie and appreciation for the arts.

The 18th Karnataka State Level ISTE Student Convention held at Vemana Institute of Technology was a resounding success, marked by the inauguration that set the tone for a memorable event. The convention not only served as a platform for academic discourse and innovation but also celebrated the rich cultural tapestry of Karnataka. The blend of intellectual pursuits, cultural performances, and sports events created an environment that was both intellectually stimulating and emotionally uplifting, making it a truly wonderful experience for all attendees.



## *Let Her Fly*

Why always a boy kid not a girl? There is a vast discrimination between a girl and a boy. India being a developing nation is still not yet able to abolish this discrimination since centuries, we Indians flying with our 77th independence but the people's mindset is still in 50s. We have only achieved independence only in point of getting freedom from British but not in state to thrive out of the boundaries that we have created around us like caste, creed, race etc. Boundaries makes a huge sense where through this we can develop our nation and even make it work. Being educated we still stick on to such unnecessary discrimination among ourselves. Discrimination is just a illusionary world, just peep out of this fake world then we can a view of beautiful world where we all are one against all odds.

Women is a powerful divine soul who can create anything and destroy everything. Women have equal rights as men, never ever degrade her. She is not a toy of men every holy book describes her. She is not bounded only to the four walls of kitchen. She has all her rights to build her future as per her visions. You are no one to stop her "It's her life" "Behind every successful man there is a woman" this is a known fact. If you once stand by her side and support. Her. She is the one who let you fall lifelong what women expects? Nothing just to like a human and to respect her. She is the one who protects you in each stage of your life a mother, as a wife and she is the one who makes your life colourful as a daughter. Let her fly, she is not a caged bird and fine day she well makes you proud beyond your expectations.

The great challenge of present generation is to reveal the small world that is hidden belonid this illusionary world in which we are surviving yet. The new world we are yet to reveal has the power to change our developing nation into the developed one equality is not forsake mentioned in the constitution it is to follow and to build a better world wear looking ahead change is not required to the nation it is required to the mindsets of people living here. Break all the add boundaries around you respect you one another and lead your life peacefully you never know the fate of tomorrow.

"Be a good human before dreaming of being a good citizen of India"



Kusumitha K P  
1st Year, CSE

## *The honey trap*

Their biceps and veins,  
make you go crazy.  
thinking all day long,  
You turn freakin lazy.

To draw your attention,  
they appear where you are.  
Seeing their status,  
Your thoughts run too far.

The trap is now set,  
And you fall for their style.  
Their lame jokes and words,  
Simply makes you smile.

Wanting to be alone,  
You push your family far.  
Now in love with them,  
You're determined to win a war.

Days have passed,  
But there was only lust.  
But mistakes are already made,  
Now your dignity hits the dust.

It was all preplanned and  
Sour memories are left to cherish.  
Now it's too late to regret,  
You're butterfly day's will perish.



Bhuvana Raj  
1st Year, CSE

## *Aanchal of Bonds*

Set in the serene town of Manali, introverted artist Arjun Sharma shares a dormitory with Kabir Singh, a charismatic yet troubled classmate. Kabir holds an unexplained grudge against Arjun, subjecting him to constant teasing. Undaunted, Arjun channels his feelings into breathtaking art, capturing the attention of classmates and the local art community.

As Arjun's talent gains notice, a significant art scholarship competition arises, heightening the rivalry. Unbeknownst to Kabir, his animosity arises from a longing for artistic expression he never had in his difficult past. As the deadline for submissions approaches, they both reveal their inner struggles through their creations, uncovering shared pain.

The competition showcases two exceptional artworks, each reflecting the depth of their creators' souls. The judges face a difficult decision, torn between brilliance and raw emotion. The announcement of the winner surprises the town, going beyond art to celebrate personal growth, resilience, and the unexpected strength of friendship.

"Aanchal of Bonds" is a touching tale of second chances and the powerful impact of art. It demonstrates how friendship can bloom in unexpected places, leaving a lasting impression on both Arjun and Kabir.



Ashutosh Raj  
1st Year, CSE

## *Human Brain- A Wonder*

Human brain is a miracle, indeed, still mysterious, and much more to be discovered yet. The idea that the brain is like a muscle that grows with exercise is not just a metaphor. I read a case which caught my eye. A case of a woman named CHERYL SCHILTZ. Cheryl feels like she's endlessly falling. When she stands up without support, she looks as if she were standing on the tip of a cliff and about to drop down. Soon her whole body is moving chaotically back and forth, and she looks like a person walking a tightrope before losing balance. She doesn't look like she is only afraid of falling, more like she's afraid of being pushed. For Cheryl, there is no peace, even after she's fallen to the floor. There have been times when she literally loses sense of the floor and still feels like she's falling perpetually to an infinite black hole.

Cheryl's problem is that her Vestibular Apparatus, the sensory organ for the balance system, isn't working. All she suffered just because of an antibiotic "GENTAMICIN", used to treat infections, which was given way beyond the limit, damaging her balance organ. Vestibular Apparatus has three semicircular canals in the inner ear. The semicircular canals contain little hairs in a fluid bath. When we move our head, the fluid stirs the hair, which sends a signal to our brain telling us that we have increased our velocity in a particular direction. An example that how vestibular apparatus assists us is, when you run after a bus, with your head bouncing up and down, you are able to keep that moving bus at the center of your gaze because your vestibular apparatus sends message to your brain, telling it the speed and direction in which you are running to maintain balance of body.

Cheryl's case was a hopeless one. At that time a great neuroscientist came up with a prototype challenging this problem. An instrument which looked like a construction hat with holes on the sides and a device installed in it called Accelerometer. Licking a thin plastic strip with small electrodes on it, she places it on her tongue. After all arrangements, strip on tongue releases Champagne into the mouth stimulating nerves of the tongue to carry signals to the brain. Quite complicated, isn't it? Following the stimulation for two minutes, the feeling of endless falling left for her for the first time in five years.

After this success, there have been theories about how the brain functions and how flexible it is. A true wonder. Neuroscientists gave their explanations that the brain is made of many neural pathways, or neurons that are connected to one another and working together. If certain key pathways are blocked, then the brain uses older pathways to go around them. The signals to the vestibular apparatus ceased, but the brain uses other pathways to reach it by external stimulation. Not a direct, but an indirect one. It's just like how we use other roads or routes while traveling, when the main road is blocked. Those indirect pathways can be called "Secondary" neural pathways. By stimulating externally, the "Secondary" neural

pathways are exposed. If the stimulation is practiced daily, the "Secondary" pathways get much stronger and adopted. The brain is a far more open system than we ever imagined, nature has gone very far to help us with this brain plasticity. We are gifted with a brain that survives in changing the world by changing itself.



Thrishool M S  
1st Year, ECE

## *One With My Being*

My self conscious is only aware of your love and nothing else. I lose my sense perception and a deviation I feel from the worldly happening. Her love is so powerful sometimes you're thoughts in my head when I'm all alone makes me feel like I'm in the middle of a densely crowded place. With her I have my deepest conversation when we both throw in all our streams of thoughts sometimes she ends up hurt at my un-witty jokes and then we end up distressed. We never turn down the lights and embrace darkness in pain for we always reconcile and kill the misery. She de-stresses me with a kiss and then it all ends in us laughing feeling an extra knot tied to our bonding. Her aura is something which never can be confined, it's meant to magnetize me. I swear I will feel the same for you until the sun burns in the sky as he burns brighter each day. My longing to belong to you burns deep.



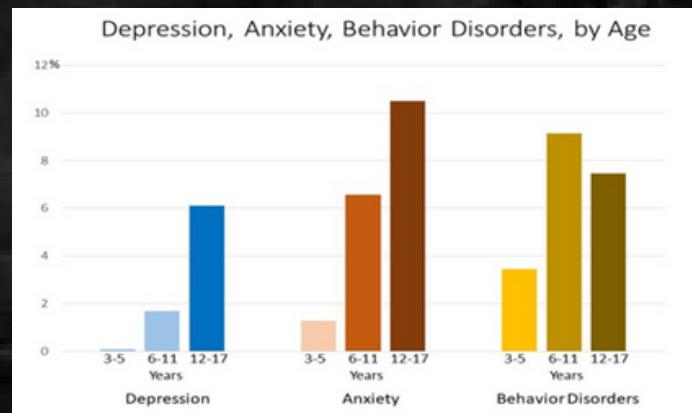
Varshini B  
4th Year, ECE

Social influencers shaping lives, Dumb create the trend in fashion industry Forcing people to live unsettled even given the world in whole nothing is still satisfactory. What makes you even think you own your life. Freedom is just a word masking the shackles of enslavement. Life has just turned slavery, running a rat race endless trying to win stepping on others feet. Spend the money which is not earned, buying shit you don't need to impress the people who don't even know you exist. craving the western delicacies, blessed to be born in country of cuisine in variety but why prefer buns and salted potato fries.

# Mental Health: A Universal Human Right

Mental health is a crucial aspect of our overall well-being. It refers to our emotional state of mind, cognitive, behavioral, psychological, and social wellbeing. It affects how we think, feel, and act. Good mental health is vital for leading a healthy and fulfilling life. The mental health problems can range from mild to severe, which is experienced differently from one person to the next and can affect anyone, regardless of age, gender, or background, with varying degrees of difficulty and distress and potentially very different social and clinical outcomes. Some common mental health disorders include anxiety, depression, bipolar disorder, and schizophrenia. Mental health problems are prevalent in today's world. However, it is often overlooked by many people.

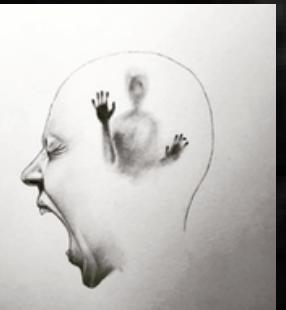
According to the study conducted by the National Institute of Mental Health and Neurosciences (NIMHANS), one in five Indians suffers from some form of mental illness. The study also found that the prevalence of mental illness was higher



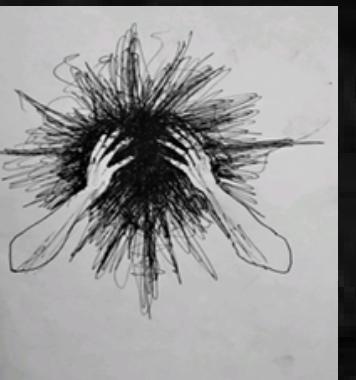
among the urban middle class. In India, the issue of mental health among students has been gaining attention in recent years. According to a survey conducted by the Indian Council of Medical Research (ICMR), 12-13% of students in India suffer from psychological, emotional, and behavioral

conditions. The Covid-19 pandemic and lockdown have further exacerbated the situation. According to a study published in the Asian Journal of Psychiatry, over 53% of Indian university students suffer from moderate to extremely severe depression. Academic institutions in India have a responsibility to raise awareness about mental health issues among students. They can do this by providing access to counseling services and support groups that can provide the necessary assistance. Additionally, academic institutions can set up support groups to offer urgent aid to students in need. There are many misconceptions about mental health. Here are some of the most common ones:

**1. Mental health problems are uncommon:** In reality, mental health problems are quite common. According to the World Health Organization (WHO), one in four people in the world will be affected by mental or neurological disorders at some point in their lives.



2. **Mental illness is a sign of weakness:** Mental illness is not a sign of weakness. It is a medical condition that requires treatment, just like any other illness.
3. **People with mental illness are violent and dangerous:** This is a harmful stereotype that is not true. Most people with mental illness are not violent and are more likely to be victims of violence than perpetrators.
4. **Mental illness is caused by personal weakness or character flaws:** Mental illness is caused by a complex interplay of genetic, biological, environmental, and social factors.
5. **Mental illness cannot be treated:** This is not true. Mental illness can be treated effectively with medication, therapy, or a combination of both.
6. **Mental health problems only affect certain types of people:** Mental health problems can affect anyone, regardless of age, gender, race, or socioeconomic status.



It's important to break down these misconceptions and promote accurate information about mental health. By doing so, we can reduce the stigma surrounding mental illness and encourage people to seek help when they need it. It is essential to recognize the importance of mental health and take steps to maintain it. It's important to recognize the early signs of mental health problems and

seek professional help if necessary. Some common signs include changes in mood, behavior, or sleep patterns. There are many ways to promote good mental health. These include regular exercise, healthy eating habits, getting enough sleep, and practicing mindfulness. Additionally, it's important to have a strong support system of family and friends who can provide emotional support when needed.

If you know someone who is struggling with a mental illness, there are several ways you can help them:

1. Listen: One of the most important things you can do is to listen to them without judgment. Let them know that you are there for them and that you care about their well-being.
2. Educate yourself: Learn more about the mental illness they are dealing with. This can help you understand what they are going through and how you can support them.
3. Offer practical help: Offer to help them with everyday tasks such as cooking, cleaning, or running errands. This can be especially helpful if they are going through a difficult time.



4. Encourage them to seek professional help: Encourage them to seek professional help if they haven't already done so. You can offer to help them find a therapist or other mental health professional.

5. Take care of yourself: Supporting someone with a mental illness can be challenging, so it's essential to take care of yourself too. Make sure you are getting enough rest, eating well, and taking time for yourself.



Remember that recovery from mental illness is possible with the right treatment and support. By being there for your loved one, you can make a significant difference in their life. Remember that taking care of your mental health is just as important as taking care of your physical health. By prioritizing your mental well-being, you can lead a happier and more fulfilling life. Mental health is more than the absence of mental disorder. There are several resources available such as counseling services and support groups that can provide the necessary assistance.

## MENTAL HEALTH IS A BASIC HUMAN RIGHT!



Sinchana S  
1st Year, ECE

### *The Unrequited Love*

To the women of my dream man,  
Girl you got my heart keep it safe,  
'cause he stays in there.

The love that he declined to give me,  
is obliged to be yours.

The love that his heart didn't accept,  
is craving for yours.

The happiness that I didn't deserve  
is now yours.

The dream that was never meant to be mine  
is now yours.

What was almost mine  
is now completely yours!



Tanuja S Jain  
4th Year, ECE



ಕನ್ನಡ ಸಾಹಿತ್ಯ ಕಣಜ

## ಒಲವಿನ ಬರವಣಿಗೆ

ಓಲಸಿರೇ, ನಿನ್ನ ಹೆಸರೇ  
ಮನದಲ್ಲಿ ಅಜ್ಞಾತಿಯದೆ ನೆನಪಾಗದೆ.  
ನಿನ್ನ ಹುಡುಕಾಟದಲ್ಲಿಯೇ  
ನನ್ನ ಜೀವನ ಕಳೆದಿದೆ.  
ಒಲವೇ, ನಿನ್ನ ಬರುವಿಕಿಗಾಗಿ ಪ್ರತಿಕ್ಷಣವೂ  
ಕಾದು ತನುವು ದಣೆದಿದೆ.  
ಈ ನಿರಾಸೆ ಆಯಾಸದ ನಡುವೆಯೂ  
ನಿನ್ನ ಪ್ರೀತಿಯಿಂದ ಬದುಕಿಗೆ ಉತ್ಸಾಹ  
ಬಂದಿದೆ.  
ಎಲ್ಲಿರುವೆ ನೀ ಒಲವೇ,  
ಎಲ್ಲಿದ್ದರೂ ನೀ ನನಗಾಗಿ ಬಂದೆ  
ಬರುವೆ ಎಂಬ ನಂಬಿಕೆಯು ಬಲವಾಗಿದೆ.  
ಈ ನಿನ್ನ ಭೇಟಿಗಾಗಿ ಮನವು  
ಜೀವ ಬಿಗಿಹಿಡಿದು ಕಾಯುತ್ತಿದೆ.  
ನೀ ಒಮ್ಮೆ ನನ್ನ ಕಣ್ಣಿಗೆ ಕಂಡರೆ  
ಸಾಕು ಎಂದು ಹೃದಯ ಚಡವಡಿಸುತ್ತಿದೆ  
ವಿರಹದಲ್ಲಿಯೂ ನಿನ್ನ ಸನಿಹಂವನ್ನು  
ಮನ ಬಯಸುತ್ತಿದೆ

## ಕಾಲೇಜಿಗೆ ಮೊದಲ ದಿನ

ಭಯ ಆತಂಕಗಳ ನಡುವೆ ಹೋಸ  
ದಾರಿಯ ಆಗಮನ  
ಹಲವು ಸ್ನೇಹಿತರ ಸಮೀಕ್ಷೆ  
ಕಾಣದೊಂದು ಹೋಸ ಹೊಂಗನಸಿನ  
ಸಿಂಚನ  
ಮನಸ್ಸಿನ ಆಳದಲ್ಲಿ ಚಿಗುರೊಡಿಯುವ  
ಚಿತ್ರಣ  
ಅಪರಿಚಿತ ಜೀವಿಗಳ ಜೊತೆಗೆ  
ಮಧುರ ಬಾಂಧವ್ಯಗಳ ಉಗಮ  
ಅರಿವಿಲ್ಲದೆ ಮಾಡುವ ಬಣ್ಣ ಬಣ್ಣಗಳ  
ಕನಸಿನ ಲೋಕದ ಕಲ್ಪನಾ  
ಕೊನೆಯ ದಿನ ಉಳಿಯುವುದು  
ಈ ಎಲ್ಲಾ ಸವಿ ಕ್ಷಣಾದ ಸುಂದರ  
ನೆನಪುಗಳ ಭಾವನಾ  
ಇದೇ ನಮ್ಮ ಬದುಕಿಗೆ ನೀಡುವ  
ಅಶ್ಯಂತ ಅಮೂಲ್ಯವಾದ ಸನ್ನಾನ್



**ಮಾನಸೆ ಎಂ ಸಿ**  
1ನೇ ವರ್ಷ, ಸಿಎಸ್‌ಎಂ ವಿಭಾಗ

## ನೆನಪಿನಂಗಳು

ಕಡಲು ಬೋಗ್ರೆಡು ನಿಂತಂತೆ  
ರವಿ ಚೆಳಕ ಕಿರಣಗಳ ಕಳೆದು ಮರೆಯಾದಂತೆ  
ಪೂರ್ಣಿಮನು ಇಳಿತೊರೆದು ಇಳಿದಂತೆ  
ವರುಣನ ವರ್ಷ ಧಾರೆಯ ಹನಿಯಿಂದ ಕೊನೆಯಾದಂತೆ  
ಹಳೆಯ ನೆನಪುಗಳ ಹೋಸ ಸಮಯದಿ  
ನೆನೆದು ನೆನೆದು ಮೌನಕ್ಕೆ ಸನ್ನಿಹಿಸುವುದು  
ಎನ್ನ ಮನ....



**ಆಕಾಶ ನಾಯಕ ವೈ ಬಿ**  
1ನೇ ವರ್ಷ, ಸಿವಿಲ್ ವಿಭಾಗ

## ವಾಸ್ತವ ಜೀವನ

ಕಡಿಯಬೇಡಿ ಗಿಡ ಮರ  
ಅದು ದೇವರು ಕೊಟ್ಟ ವರ  
ಕೊಳ್ಳು ಮಾಡದಿರಿ ಚೆಲ್ಲದಿರಿ ನೀರ  
ಅದು ದೇವರು ಕೊಟ್ಟ ವರ  
ಹಾಳು ಮಾಡದಿರಿ ಪರಿಸರ  
ಅದು ದೇವರು ಕೊಟ್ಟ ವರ  
ಆದೇವರು ಕೊಟ್ಟ ವರವ  
ಕೆಡಿಸುತ್ತ ಮನವ  
ಆಗುತ್ತಿಹನು ಅವನಿಗೆ ಅವನೇ ದಾನವ  
ಇದು ನ್ಯಾಯವು???

## ಹಾಗೆ ಸುಮ್ಮನೆ

ಬಯಕೆಗೆ ಮುಟ್ಟು ಸಾವಿಲ್ಲ  
ಮುಟ್ಟು ಸಾವಿಗೆ ಹೊತ್ತು ಗೊತ್ತಿಲ್ಲ<sup>1</sup>  
ಹೊತ್ತು ಗೊತ್ತಿಲದ ಸಮಯದ ಅರಿವಿಲ್ಲ<sup>2</sup>  
ಸಮಯದ ಅರಿವಿಗೆ ಸಂಬಂಧವು ಕಾಣುವುದಿಲ್ಲ<sup>3</sup>  
ಸಂಬಂಧದ ಕುರುಡುತನಕ ಜಗತ್ತು ಕಾಣೇಸಲ್ಲ<sup>4</sup>



**ಭುಮಿ ಎನ್**  
1ನೇ ವರ್ಷ, ಸಿಎಸ್‌ಎಂ ವಿಭಾಗ

## ಗುರು ಪರ್ವ

ವಿದ್ಯೆಯನು ತಾನು ಪಡೆದು  
ಇತರರಿಗೆ ಅದನ್ನು ಧಾರೆಯಿರೆದು  
ಅನ್ಶರ ಜೀವನಕ್ಕೆ ದಾರಿದೀಪವಾಗುವ  
ಆಮಹತ್ಯನೇ ಗುರು!

ಗುರುವಿಲ್ಲದ ಬಾಳು  
ಎಲೆಗಳಿಲ್ಲದ ಮರವು  
ನೆರಳ ನೀಡದ ಬಾಳು  
ಬದುಕಿದರೆ ಏನು?

ಎಂದೆಂದಿಗೂ ಮರೆಯೆ  
ಗುರುವಿನ ತ್ಯಾಗಗಳನ್ನು  
ಜೀವನ ನಂದನವಾಗಲು  
ನನ್ನ ಗುರುವೇ ಕಾರಣ



**ನಿರಂಜನ್ ಎನ್ ದಳಪತ್ರಿ**  
1ನೇ ವರ್ಷ, ಸಿಎಸ್‌ಎಂ ವಿಭಾಗ

## ಅಮ್ಮಾ...ಅಮ್ಮಾ...ಅಂತ ಕೂಗಿದರು ಅವಳು ಏಳೆ ಇಲ್ಲ...

ನನ್ನ ಹೆಸರು ರಾಮ. ಜಿಕ್ಕಂದಿರಲ್ಲಿ ನನ್ನನ್ನು ಪ್ರೀತಿಯಿಂದ ರಾಮು ಎಂದು ಕರೆಯುತ್ತಿದ್ದರು. ನಾನು ಜಿಕ್ಕೋನಿದಾಗು ತುಂಬ ತಲೆ ಮಾಡಿದ್ದೆ. ಇತ್ತೀಚಿಗೆ ನನ್ನ ಬಾಲ್ಯ ತುಂಬಾ ನೆನ್ನಾಗಿದೆ. ಕಾಡಲ್ಲಿ ಇರಬೇಕಾಗಿತ್ತು ನಾನು, ಆದರೆ ಈಗ ಕಂಬಿಗಳ ಹಿಂದೆ ಮನುಷ್ಯರು ಹೇಳಿದಾಗೆ ಕೇಳಿಕೊಂಡು ಜೀವವಿದ್ದರೂ ಜೀವ ಇಲ್ಲದಿರೋ ಹಾಗೆ ಬದುಕುತ್ತಿದ್ದೇನೆ ನನ್ನನ್ನು ಮನುಷ್ಯರು, ಅವರ ಸ್ವಾಧ್ಯಕ್ಷಾಗಿ ಹಾಗು ಪ್ರೇಕ್ಷಕರ ಮನೋರಂಜನೆಗೆ ಉಪಯೋಗಿಸಿಕೊಳ್ಳುತ್ತಿದ್ದಾರೆ. ಇವತ್ತು ಏನಾಯ್ತು ಗೊತ್ತಾ, ನಾನು ಹೇಳಿದೆ ಅಲ್ಲಾ ಗೊತ್ತಾಗೋದು. ಸರಿ ತಮಾಷೆ ಸಾಕು ವಿಷಯ ಕೇಳಿ...ಇವತ್ತು ಒಂದು ಕುಟುಂಬ ಬಂದಿತ್ತು ಅಪ್ಪ ಅಮ್ಮೆ ಹಾಗೂ ಅವರ ಮಗ. ಖುಸಿ ವಿಷಯ ಏನು ಗೊತ್ತಾ ಅವರ ಮಗನ ಹೆಸರು ಕೂಡ ರಾಮ. ನಂಗಂತೂ ನನ್ನ ಹೆಸರು ಇಟ್ಟುಕೊಂಡಿರುವರು ಸಿಕ್ಕಿದ್ದಕ್ಕೆ ತುಂಬಾ ಖುಸಿ ಆಯ್ದು. ದುಃಖದ ವಿಷ್ಯ ಏನಂದೇ ಅವನಿಗೆ ನನ್ನ ತರ ಸೊಂಡು ಮತ್ತೆ ಬಾಲ ಇಲ್ಲಿ. ಅವರೆಲ್ಲ ನನ್ನನ್ನೇ ನೋಡುತ್ತಿದ್ದರು ಅವನ ತಾಯಿ ನನ್ನಿಡೆ ಬೆರಳು ಮಾಡಿ ನೋಡು ರಾಮು ಇದೆ ಕೆಮೋ ಆನೆ ಅಂದು. ಆಗ ಆತ ಹೇಳಿದ್ದಂತೆ ಹೊದಾ ಅಮ್ಮೆ ಟೀಚರ್ ಹೇಳಿ ಇದ್ದಿದ್ದು ಇದೇ ಅನ್ನಸ್ತತೆ. ಆತ ಮುಂದೆ ಹೇಳಿದ - "ಅಮ್ಮೆ ಟೀಚರ್ ಹೇಳಿ ಇದ್ದು ಪ್ರಾಣಿಗಳನ್ನು ಕಟ್ಟು ಹಾಕಬಾರದು ಪ್ರಾಣಿ ಹಿಂಸೆ ಮಹಾ ಪಾಪ ಅಂತ, ಆದರೆ ಇಲ್ಲಿ ನೋಡಿದರೆ ತುಂಬಾ ಪ್ರಾಣಿಗಳನ್ನು ಕೂಡಿ ಹಾಕಿದಾರೆ ಅಲ್ಲಾ ಅಮ್ಮೆ. ಆ ಮಗುವಿನ ತಾಯಿ ನೀನು ಏನ್ ಕ್ರೀಮ್ ಕೇಳಿದೆ ಅಲ್ಲಾ ಬಾ ಹೊಡುಸ್ತೇನಿ ಅಂತ ಕರೆದುಕೊಂಡು ಹೋಗಿಟ್ಟು. ಇದೆಲ್ಲಾ ನಡೆಯೋ ಹೇಳಿ ನನ್ನ ಜೀವನದಲ್ಲಿ ನಡೆದ ಒಂದು ಕಹಿ ಘಟನೆ ತಲೆಗೆ ಬಂತು. ಅಂದು ಹಾಗೆ ಆಗದೆ ಇದ್ದಿದೆ ನಾನು ಈಗ ನನ್ನ ಕುಟುಂಬದ ಜೀತೆ ಖುಸಿಯಾಗಿ ಜೀವನ ಸಾಗಿಸುತ್ತಿದ್ದೆ ಎಂಬ ಮಾತು ಮನದಲ್ಲಿ ಬಂದು ಕಣ್ಣಲ್ಲಿ ನನಗೇ ಅರಿವಿಲ್ಲದೆ ನೀರು ತುಂಬಿತ್ತು, ಅದು ನೆಲಕ್ಕೂ ಬಡಿದಿತ್ತು. ಸುಮಾರು ಏದು ವರ್ಷಗಳ ಹಿಂದೆ ಒಂದು ದಿನ ನಾನು ಮತ್ತು ನನ್ನ ತಾಯಿ ಕಾಡಿನಲ್ಲಿ ಸಂಚಾರ ಮಾಡುತ್ತಿದ್ದೆ. ನನಗೆ ದಾಹ ಆಯಿತು ಎಂದು ಇಬ್ಬರು ನದಿ ಹತ್ತೆ ಹೋದ್ದಿ. ನಾನು ನೀರು ಕುಡಿದು ಅಮ್ಮೆ ಎಂದು ಕರೆಯುವಷ್ಟರಲ್ಲಿ ಏನೋ ಜೋರು ಶಭ್ದ ಆಯ್ದು ನನ್ನ ತಾಯಿ ಜೋರಾಗಿ ಕೂಗುತ್ತಾ ಕೆಳಗೆ ಬಿಡ್ಡಬಿಟ್ಟಳು. ನಾನು ಆಗ ತುಂಬಾ ಜಿಕ್ಕಂವನು ಏನ್ ಆಗಿದೆ, ಏನು ಮಾಡಬೇಕು ಎಂದು ಗೊತ್ತಾಗಲಿಲ್ಲ. ನನ್ನ ತಾಯಿ "ರಾಮು ನೀನು ಇಲ್ಲಿಂದ ದೂರ ಓಡಿ ಹೋಗು, ನಾನು ಆಮೇಲೆ ಬತ್ತಿನಿ ಅಂತ ಹೇಳಿದಳು". ನಾನು ಸರಿ ಎಂದು ಓಡಿದೆ ಆದರೆ ಅವಳನ್ನು ಹಾಗೆ ಬಿಟ್ಟು ಹೋಗಲು ಮನಸ್ಸಾಕ್ಷಿ ಒಪ್ಪಲೇ ಇಲ್ಲ, ಅಲ್ಲೇ ಒಂದು ದೊಡ್ಡ ಮರದ ಹಿಂದೆ ಅವಿತು ಕೊಂಡೆ ಒಂದಷ್ಟು ಜನ ನದಿಯ ಬಳಿ ಬಂದು, ನನ್ನ ತಾಯಿಯ ಬಳಿ ಬಂದರು ಅವರು ಏನು ಮಾಡಿದ್ದರೋ ಗೊತ್ತಿಲ್ಲ ನನ್ನ ತಾಯಿಯ ಕೂಗಿನ ಶಭ್ದ ನಿಂತೇ ಹೋಯಿತು. ಗಬರಿಗೊಂಡ ನಾನು ಅವಳ ಬಳಿ ಓಡಿದೆ,

ಅಮ್ಮೆ... ಅಮ್ಮೆ... ಅಂತ ಎಷ್ಟು ಕೂಗಿದರು ಅವಳು ಏಳೆ ಇಲ್ಲ. ನನ್ನ ಕೂಗಿಗೆ ಎಂದಿನಂತೆ ಉತ್ತರಿಸಲೂ ಇಲ್ಲ... ಅಲ್ಲಿದ್ದ ಜನರಲ್ಲಿ ಒಬ್ಬ ಇದಕ್ಕೂ ಗುಂಡು ಹರಿಸಿಲ್ಲ ಅಂದ, ಅದಕ್ಕೆ ಇನ್ನೊಬ್ಬ ಬೇಡ ಇದು ಇನ್ನೊ ಮರಿ ಇದನ್ನು ಮೃಗಾಲಯಕ್ಕೆ ಅಥವಾ ಸರ್ಕಣ್ ಅಲ್ಲಿ ಇಟ್ಟುಕೊಳ್ಳೋಣ ಅಂದ. ಅಷ್ಟರಲ್ಲಿ ಎರಡು ದೊಡ್ಡ ಗಾಡಿಗಳು ಬಂದು ನನ್ನ ತಾಯಿಯನ್ನು ಅದರಲ್ಲಿ ಹಾಕೊಂಡು, ಅದೇ ಕೊನೇ ಅದಾದ ನಂತರ ನಾನು ಅವಳನ್ನು ನೋಡಲೇ ಇಲ್ಲ... ನನ್ನನ್ನು ಇನ್ನೊಂದು ಗಾಡಿಗೆ ಹಾಕೊಂಡು ಎಲೆಲ್ಲೇ ಕಕ್ಷೋಂಡು ಹೋದರು. ನನ್ನ ತಾಯಿಯಿಂದ ದೂರ ಮಾಡಿದ್ದು; ಆಮೇಲೆ ನಂಗೆ ಹೊಡಿಯೋದು ಬಡೆಯುವುದು ಮಾಡಿದ್ದು. ಅವರು ಹೇಳಿದಾಗೆ ಕೇಳಿಲ್ಲ ಅಂದ್ರ ನನ್ನ ಉಪವಾಸ ಕಡಿಸುತ್ತಿದ್ದರು, ಆಗೆಲ್ಲ ನಂಗೆ ನನ್ನ ತಾಯಿ ನೆನಪಾಗಿದ್ದು, ಅವಳು ತಾನು ಉಪವಾಸ ಇದ್ದರೂ ಪರವಾಗಿಲ್ಲ ನನ್ನ ಮುದ್ದು ಮಗ ರಾಮು, ಅಂದ್ರ ನಾನು ಹಸಿದುಕೊಂಡು ಇರಬಾರದು ಅಂತ ನಂಗೆ ಮೊದಲು ಉಂಟ ಕೊಟ್ಟು, ಅದು ಉಲ್ಲೋಂಡೆ ಅವಳು ಉಂಟ ಮಾಡಿದ್ದು ಇಲ್ಲ ಅಂದರೆ ಉಪವಾಸ ಇರ್ಬಿದ್ದು. ನನ್ನ ತುಂಬಾ ಪ್ರೀತಿಯಿಂದ ನೋಡೋಂಡಿದ್ದು. ಆದರೆ ಇಲ್ಲಿ ಈಗ ಮನುಷ್ಯರು ನನಗೆ ಚಿತ್ರಹಿಂಸೆ ಕೊಡ್ಡಾರೆ. ಪ್ರಾಣಿ ಹಿಂಸೆ ಮಹಾ ಪಾಪ ಅಂತ ಆ ಕಂದಮ್ಮನಿಗೆ ಅಧರ ಆಗಿದೆ ಆದರೆ ಎಲ್ಲಾವೂ ತಿಳಿದುಕೊಂಡಿರೋ, ಹಾಗೆ ಲೋಕದ ಜ್ಞಾನ ಇರೋ ಮನುಷ್ಯರು ಯಾಕೆ ಇದೆ ತಪ್ಪನ್ನು ಮಾಡುತ್ತಾರೆ. ನಮಗೂ ಕುಟುಂಬ ಅಂತ ಇರುತ್ತೆ, ನಮಗೂ ನಿಮ್ಮ ಹಾಗೆ ಆಸೆ ಇರಲ್ಲಾ ನಾನು ನನ್ನ ಅಪ್ಪ ಅಮ್ಮನ ಜೀತೆ ಇರಬೇಕು ಅಂತ. ಇಷ್ಟೇ ಅಲ್ಲ ನಮ್ಮ ಕಾಡಲ್ಲಿ ಮರ ಕಡಿತಿದ್ದು ನನ್ನ ಹಾಗೆ ಇನ್ನು ಎಷ್ಟು ಪ್ರಾಣಿಗಳನ್ನು ಅನಾಧರನಾಗಿ ಮಾಡಿದ್ದಾರೋ ಈಗ ಮನುಷ್ಯರು. ಇನ್ನೊ ಅದಿಷ್ಟು ಪ್ರಾಣಿಗಳು ತಮ್ಮ ಮಕ್ಕಳನ್ನು ಕಳಿಕೊಂಡಿದ್ದಾರೋ. ನನ್ನ ಅಮ್ಮೆ ಯಾವಾಗ್ಲ ಹೇಳಿದ್ದು "ಬೇರೆಯವರಿಗೆ ಒಳ್ಳೆಯದು ಮಾಡು, ಆಗಲ್ಲ ಅಂದ್ರ ಪರವಾಗಿಲ್ಲ ಆದರೆ ಕಟ್ಟಿದ್ದು ಮಾತ್ರ ಮಾಡಬೇಡ ಅಂತ". ನಾನು ಯಾವತ್ತು ಯಾರಿಗು ತೊಂದೆ ಕೊಟ್ಟಿಲ್ಲ, ಈಗ ಹೇಳಿ ನಾನು ಏನು ತಪ್ಪ ಮಾಡಿಲ್ಲ, ಆದೂ, ನಂಗೆ ಯಾಕೆ ಹೀಗಾಯ್ದು. ಅದೊಂದು ಘಟನೆಯಿಂದ ಎಲ್ಲಾವನ್ನು ಕಳೊಂಡೆ. ನನಗೆ ಯಾರು ನಾಯ ಕೊಡುತ್ತಾರೆ. ಆದೇವರು ಕೂಡ ಕಲಾಗಿ ಕುಳಿದಿದ್ದಾನೆ. ಇದಕ್ಕಿಲ್ಲ ಕೊನೆನೇ ಇಲ್ಲಾ??" ನನ್ನ ಕಂಡಿ ಕೇಳಿದ ಮೇಲಾದರೂ ಪ್ರಾಣಿಗಳ ಮೇಲೆ ಆಗಿದ್ದರೋ ಈಗ ಎಲ್ಲಾ ಹಿಂಸೆ ನಿಲ್ಲುತ್ತಾ??



ನಯನ ಟಿ ಪಿ  
ಎರಡನೇ ವರ್ಷ,  
ಸಿ ಎಸ್ ಇ ವಿಭಾಗ

## ನಮ್ಮ ಕಾಲೀಜು

ಸಕ್ಕರೆ ನಾಡಿನಲ್ಲಿಂದು ಅಕ್ಕರೆಯ ವಿದ್ಯಾರ್ಥಿನೆ ದೇಗುಲ ಭಾರತೀಯ ಸಂಸ್ಕೃತಿಯಲ್ಲಿ ವಿದ್ಯೆಯೆಂಬುದು ಗೌರವೀಕರಣದ ಹೆಗ್ಡುರುತ್ವಾಗಿದೆ. ಅಂತಹೀ ಹಳೇ ಮೈಸೂರು ಪ್ರಾಂತ್ಯಕ್ಕೆ ಹೊಂದಿಕೊಂಡಿರುವಂತೆ ಮಂಡ್ಯ ಜಿಲ್ಲೆಯ ಏಳು ತಾಲ್ಲೂಕುಗಳಲ್ಲಿಯು ಕಾಣಿಸುತ್ತಿರುತ್ತಾಗಿ ವಿದ್ಯಾರ್ಥಿನೆ ಸ್ವರೂಪವಾದ ಇಂಜಿನಿಯರಿಗ್ ಪದವಿಗಳ ಹೊಜ್ಜೆ ಹೊಸ ಪರಿವರ್ತನೆಯ ಹರಿಕಾರರಾದ ಕೆ.ವಿ.ಶಂಕರೇಗೌಡರ ಕೃಪೆ ಆಶೀರ್ವಾದದ ಸಾನಿಧ್ಯದೊಳಗೆ ಸಾಫ್ಟ್‌ಪಿತವಾದ ಪಿ.ಇ.ಎಸ್ ಇಂಜಿನಿಯರಿಗ್ ಕಾಲೀಜಿನ, ಪ್ರವರ್ಧಿಸುವ ಮಾನದ ಆಗು ಹೋಗುಗಳ ಭೂತ ಭವಿಷ್ಯತ್ ವಿಶೇಷ ವಾಣಿಗಳ ಸಣ್ಣದೊಂದು ತುಣುಕು.

ನಮ್ಮ ಕಾಲೀಜಿನ ಆಧುನಿಕ ತಂತ್ರಜ್ಞಾನವನ್ನು ಒಳಗೊಂಡಂತೆ, ನಮ್ಮ ಅಧ್ಯಾಪಕ ವ್ಯಂದಪು ಹಲವಾರು ಜ್ಞಾನಚಾವಣಿಗಳು, ನುಡಿ ಚಾವಣಿಗಳು, ಭೌತಿಕ ಗಣಿತ ಸೂತ್ರಚಾವಣಿಗಳು ಪ್ರಕಟಿಸಿರುತ್ತಾರೆ, ಹಾಗೂ ಉತ್ಸರ್ಪಿಸಿರುತ್ತಾರೆ ವಾದ್ಯೇವಿಯ ಸ್ವರ ಪ್ರತ್ಯರ ಹೋಲುವ ಗುರು ವ್ಯಂದದವರು, ವಿಭಾಗದ ಬೆನ್ನೆಲುಬಾಗಿರುವ ಸಹಾಯಕ ವ್ಯಂದ ಹಾಗೂ ಕನಕ ಮಣಿಯರ ಹೋಲುವ ವಿದ್ಯಾರ್ಥಿನಿ ವರ್ತ್ತಲೆಯರು, ಭೀಮ ಪ್ರಾರ್ಥಿರ ವಸುಧಿ ಮನ್ಮಂತರ ಸೋಲಿಸುವ ವಿದ್ಯಾರ್ಥಿ ವ್ಯಂದದವರು. ಜ್ಞಾನದಾಸೋಹಿಗಳಾಗಿ ಕಾರ್ಯನಿರ್ವಹಿಸುತ್ತಿರುವ ಆಡಳಿತ ಮಂಡಳಿಯವರನ್ನು ಒಳಗೊಂಡಂತೆ. ಆಧುನಿಕ ತಂತ್ರಜ್ಞಾನದ ವರ್ತನಾನಗಳ ಜುಗಾಣ ಹಿಡಿದು ಹಲವಾರು ವಿಶೇಷ ಸಂಗತಿಗಳ ಮೇಲೆ ಸಂಪನ್ಮೂಲ ಅಧ್ಯಯನ ಮಾಡಿ ಪತ್ರಿಕೆಗಳನ್ನು ವಿದ್ಯಾರ್ಥಿಗಳಿಂದ ಹೊರ ಹಾಕಿರುತ್ತಾರೆ ಹಾಗೂ ಸಾಹಿತ್ಯದ ಕಡೆಗೆ ಅಭಿರುಚಿ ಹೊಂದಿರುವ ವಿದ್ಯಾರ್ಥಿಗಳ ಸಮೂಹವನ್ನೇ ಸೇರಿಸಿ ಸಾಹಿತ್ಯ ಲೋಕವನ್ನೇ ಸೃಷ್ಟಿಸಿರುತ್ತಾರೆ, ಹಲವಾರು ತಾಂತ್ರಿಕ ನಿಲ್ದಾಂತ ರಾಷ್ಟ್ರೀಯ ಅಂತರರಾಷ್ಟ್ರೀಯ ಕಾರ್ಯಕ್ರಮಗಳಲ್ಲಿ ಭಾಗವಹಿಸಿರುತ್ತಾರೆ. ಜೊತೆಯಲ್ಲಿ ಉದ್ಯೋಗಗಳ ಸರ್ವೋತ್ತಮ ಕೆಲಸಗಳಲ್ಲಿ ಹಿಡಿಯುವುದರಲ್ಲಿ, ತರಬೀತಿ ಮತ್ತು ಉದ್ಯೋಗ ಕೇಂದ್ರ, ತಾಂತ್ರಿಕವಾಗಿ ಎಂದೂ ಮುಂದು. ಅಷ್ಟಲ್ಲದೇ ಶಿಸ್ತಿನ ಸಿಪಾಯಿಗಳಂತೆ ಕಾರ್ಯನಿರ್ವಹಿಸುತ್ತಿರುವ ಸಹಾಯಕ ವ್ಯಂದಪು ಎಂದಿಗೂ ನಿರಂತರವಾಗಿ ತಮ್ಮ ಕೆಲಸಗಳಲ್ಲಿ ಮುಗ್ಗರಾಗಿರುತ್ತಾರೆ. ವಿದ್ಯಾರ್ಥಿಗಳ ಇಂಜಿನಿಯರಿಂದ ಹಲವಾರು ಅಧ್ಯಯನ ಕೇಂದ್ರವನ್ನು ಸೃಷ್ಟಿಸಿಕೊಂಡು ಅಂತರ್ಜಾಲದಲ್ಲಿ ಹಲವು ಪತ್ರಿಕೆಗಳನ್ನು ಬಿಡುಗಡಿ ಮಾಡಿರುತ್ತಾರೆ. ಎಂದಿಗೂ ನಿರಂತರವಾಗಿ ತಮ್ಮದೇ ಆದ ವಿಶೇಷ ಸಂಪನ್ಮೂಲಗಳ ಅಧ್ಯಯನದಲ್ಲಿ ಗುರು ವ್ಯಂದದಿಂದ ವಿದ್ಯಾರ್ಥಿ ವ್ಯಂದದವರಿಗೆ ತಮ್ಮನ್ನು ತಾವು ತೊಡಗಿಸಿಕೊಂಡಿರುತ್ತಾರೆ. ಇಂತಹ ವಿದ್ಯಾರ್ಥಿಗಳ ಪದವಿಗೆ ಒಲಿದ ಅಧ್ಯಾತ್ಮ ನಮ್ಮದು. ನಾವೇ ಧನ್ಯ.....ಧನ್ಯೋಸಿ.

## ಗೆಲುವಿನ ದೀಪಿ

ಬೆರಳಂಜಿನ ಕಿಡಿಗೆ ಬೆಟ್ಟವೇ ಉರಿವಂತೆ ಕಾಲಿಗೆ ಸಿಕ್ಕಿರುವ ಹುಲ್ಲು ಹಾವಾಗಿರುವಂತೆ ಬೆವರಿನ ಶ್ರಮಕ್ಕೆ ಘಲವೇ ಸಿಗದಂತೆ ನಾ ಸೋತು ನಿಂತಿರುವ ಇಷ್ಟವಿರಲಿ ಕಷ್ಟವಿರಲಿ ಕೊಟ್ಟದ್ದ ಕೊಡಲಿ ಇಟ್ಟಿದ್ದ ಇಡಲಿ ನಡೆಯುವ ಹಾದಿ ಮುಸುಗಟ್ಟಿ ಮುಳ್ಳಾಗಿರಲಿ ಸೋವಲ್ಲಿ ಕಲಿಯುತ್ತಾ ನಲಿವಲ್ಲಿ ಬೆಳೆಯುತ್ತಾ ಬಂದದ್ದ ಸ್ವೀಕರಿಸಿ ಹೋದದ್ದ ಧಿಕ್ಕರಿಸಿ ಹಿಡಿದ ಹರವನ್ನು ಬೆಂಬಿಡದೆ ನಾ ಮುಟ್ಟುವೆ

## ಚಂದ್ರನಂಗಳು

ತಲೆ ಎತ್ತಲಿ ಭಾರತವು ಎತ್ತಲಿ ಎತ್ತಲಿ ವಿಶ್ವಗುರುವಿನ ಗರಿಯಲಿ, ಮುಟ್ಟಿಲಿ ಮುಟ್ಟಿಲಿ ಚಂದ್ರಮನಂಗಳವ ವಿಜ್ಞಾನಿಗಳ ಗರಡಿಯಲ್ಲಿ, ಬೆಳೆಯಲಿ ಬೆಳೆಯಲಿ ವಿದ್ಯಾರ್ಥಿನೆಯ ನಿತ್ಯಪ್ರಷ್ಟಪು ಭಾರತಾಂಬಿಯ ಮುಡಿಗೇರಿಸಲು ಬೆಳಗಲಿ ಬೆಳಗಲಿ ಜ್ಞಾನದ ದೀವಿಗೆಯು ಅಜ್ಞಾನದ ಅಂಧಕಾರವ ಹೋಗಿಸಲು

## ಎನ್ನ ಶಾರದೆ

ಸಾಹಿತ್ಯ ಸರಸ್ವತಿಯಾ ಪುತ್ರನಾಗುವ ಆಸೆ ಕಲಾ ದೀವಿಯಾ ಕುಸುಮವಾಗುವ ಆಸೆ ವಾಕ್ಷಾತ್ಯಯದಿ ವಾಗ್ದೇವಿಯ ಬಣ್ಣಿಸುವ ಆಸೆ ಎನ್ನ ಶಾರದೆ ಇನ್ನು ಮನದಲಿ ಕೋಟಿ ಕಂಗಳ ತೆರಿಸುತ್ತಲಿ

## ಸಮಯ ಸಾಧಕರು

ಸಂಬಂಧಕ್ಕಿಂತ ಸಂದರ್ಭಕ್ಕೆ ಬಂದವರೇ ಹೆಚ್ಚು ಅವರು ನಮ್ಮ ಜನ, ತನ್ನದಲ್ಲದ ಸ್ವತ್ತು, ಸೇರುವವರಿಗೆ ಸೇರಿದರು ಸಹಿಸದವರು ಅವರು ನಮ್ಮ ಜನ, ನೇರಮಾತನಾಡದವರು, ಅಪ್ಪಬಾರಕ್ಕೆ ಮುಂದಾಗಿ ಬಂದವರು ಅವರು ನಮ್ಮ ಜನ ಏಣಿಯಾಗಿರುವೆನಿಂದವರು, ಏಳಿಗಿಯ ಸಹಿಸದವರು ಅವರು ನಮ್ಮ ಜನ ಧರ್ಮ ಹಿಡಿದು ಜಾಗ ಕೊಟ್ಟಿದ್ದಕ್ಕೆ ಜಾಗರಿಯೆ ನಮ್ಮದು ಎಂದವರು ಅವರು ನಮ್ಮ ಜನ ಎನಿಂದು ಬಣ್ಣಿಸಲಿ ಸಮಯ ಬಂದಾಗ ಸಮಯದಂತೆ ಬದಲಾದವರು, ಅವರು ನಮ್ಮ ಜನ ಎಲ್ಲದ್ದಕ್ಕೂ ಎಲ್ಲರಿಗೂ ಅವರ ಅಂತರಂಗ ಹೇ ಸಾಕ್ಷಿ ಕಾಲಾಯ ತಸ್ಮೈ ನಮಃ....



## ಮುಷಂತ ನಾಯಕ ಎಸ್

ಮೇಕಾನಿಕಲ್ ಇನ್ಸೆಂಟ್

## ಮುಂಜಾವು ಮೂಡಿತು....

ಮುಂಜಾವು ಮೂಡಿತು ಭಾನಿನ ಒಡಲಿನಲಿ,  
ಹಕ್ಕುಯ ಚಿಲಿಪಿಲಿ, ಕಲರವ ಮೊಳಗಿತು  
ಮನೆಯ ಅಂಗಳದಲಿ,  
ಬಾನ ರವಿಯು ಕೆಂಪನೆ ಬರುತ್ತಿರಲು,  
ಕೆರೆಯ ತಾವರೆಯ ನಾಚಿ ನೀರಾಗಿ ಅರಳುತ್ತಿರಲು,  
ಗರಿಕೆಯ ಚಿಗುರಲ್ಲಾ ಹಸಿರಾಗಿ ನಿಂತು  
ನಗುನಗುತಲಿ ದಿನಕರನ ಧರಿಗೆ ಆಹ್ವಾನಿಸಲು  
ನೋಡು ನೋಡು ಆಭಾಸ್ಯಾರನ...

ಜಗಕೆ ಬೆಳಕನೀಯುತಲಿ,  
ಮನುಜನ ಸಕಲ ಕರ್ಮಾಗಳಿಗೂ ಸಹಕರಿಸುತಲಿ,  
ಎಲ್ಲಾ ಕಾರ್ಯಗಳಿಗೂ ಕೈಗೂಡಿಸುವ,  
ಪ್ರಭಾಕರನಿಗೆ ವಂದನೆ.. ವಂದನೆ..

ಅನುರಾಗವೆಂಬ ಮಂಟಪದಲ್ಲಿ  
ಬ್ರಹ್ಮ ಮುಹೂರ್ತದಲಿ ಶಾರದೆಯು  
ನಿನಗಾಗಿ ಕಾದಿಹಳು ನೋಡಲ್ಲಿ...  
ವೀಣೆಯ ತಾಳದಲಿ ಕರಗಿಮುದು  
ಬೆಳದಿಂಗಳ ಎಳಿಗಳು...



ರಿಷಭ ರ್ಯಾ. ಎಂ.

2ನೇ ವರ್ಷ, ಇ & ಇ ವಿಭಾಗ

## ಕಾಲ

ಕಳೆದುಹೋದ ಕಾಲಕ್ಕೆ  
ಮರಳಿ ಬರುವ ದಾರಿ ಗೊತ್ತಿದೆಯೆ?  
ಮಿಂಚಿಹೋದ ಸಮಯಕ್ಕೆ  
ನೆನೆದು ನಿನೇಕೆ ದುಃಖಿಸುವೇ?

ನಿಂತ ನೀರಿನ ಆವಿಯನ್ನು ತಡೆಯ ಬಲ್ಲಿರಾ?  
ಬೀಸುವ ಗಾಳಿಗೆ ಗೋಡೆ ಕಟ್ಟಬಲ್ಲಿರಾ?  
ಓಡುವ ಕಾಲಕ್ಕೆ ನಿಲ್ಲಿಸಬಲ್ಲಿರಾ?  
ಮೀರಿದ ಸಮಯಕ್ಕೆ ಮರಳಿ ತರಬಲ್ಲಿರಾ?

ಕಷ್ಟ -ಸುಖ, ಜನನ-ಮರಣ,  
ಎಲ್ಲಾ ಬಾಕಿ ಇರುವತನಕ ಅನ್ವಯ ಮೂಳಾ  
ಒಂದಲ್ಲಿ ಒಂದು ದಿನ  
ನಿಲ್ಲತ್ತೆ ಕಾಲ ಚಕ್ರದ ಪಯಣ  
ಎದೆ ಬಡಿದುಕೊಂಡತ್ತರು  
ಮರಳಿ ಬಾರದು ಮೀರಿದ ಕ್ಷಣಾ

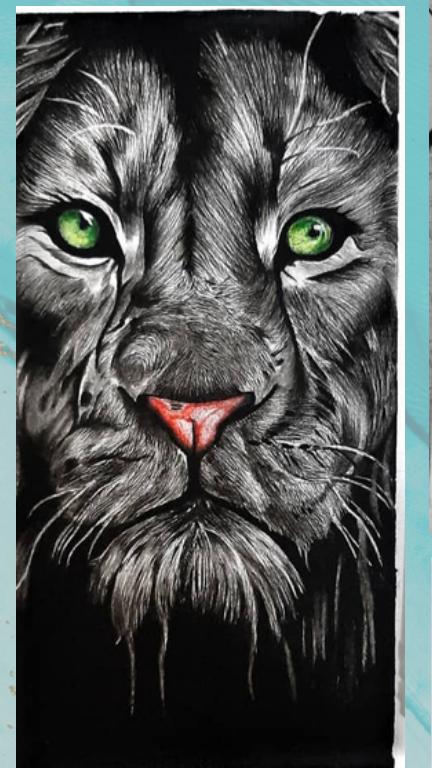
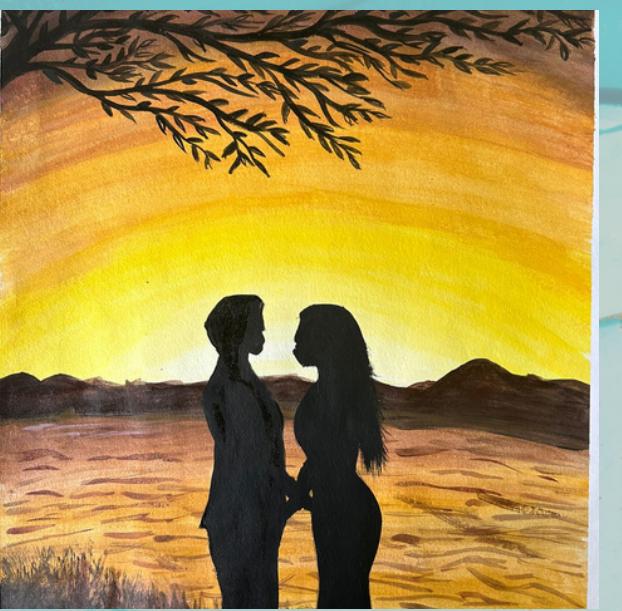
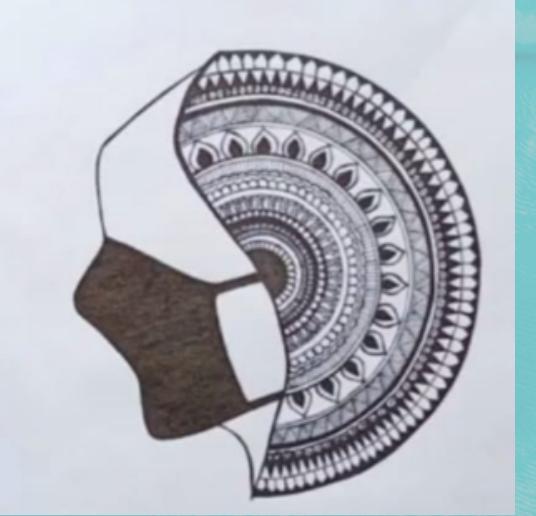
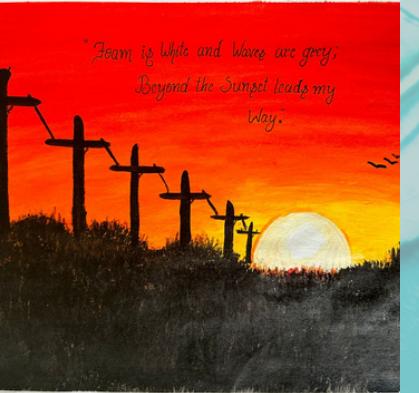
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ಅದರಲ್ಲಿ ನಿನ್ನದೇನು ತಪ್ಪು?  
ಗಳಿಸಿದ ಆಸ್ತಿಯ ನಮ್ಮದಲ್ಲ,  
ಇನ್ನು ಕಾಲ ಯಾರ ಸಂಪತ್ತು?



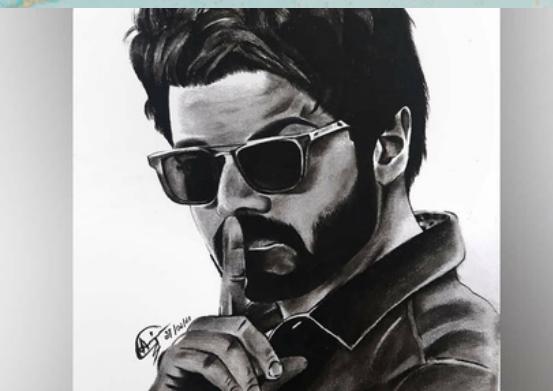
ಚಂದ್ರತೀರುವರ್

2ನೇ ವರ್ಷ, ಇ & ಇ ವಿಭಾಗ



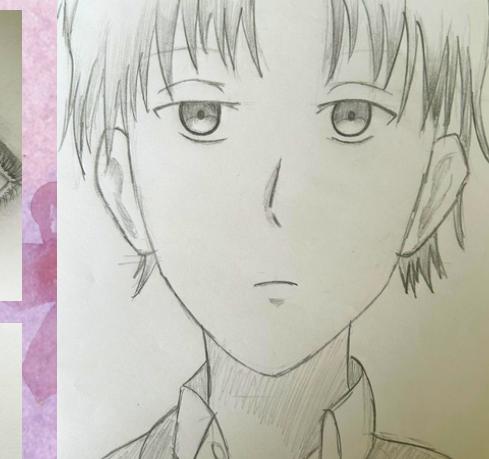
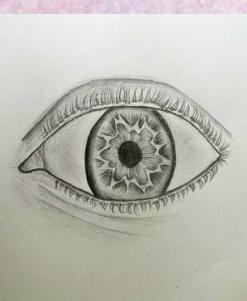
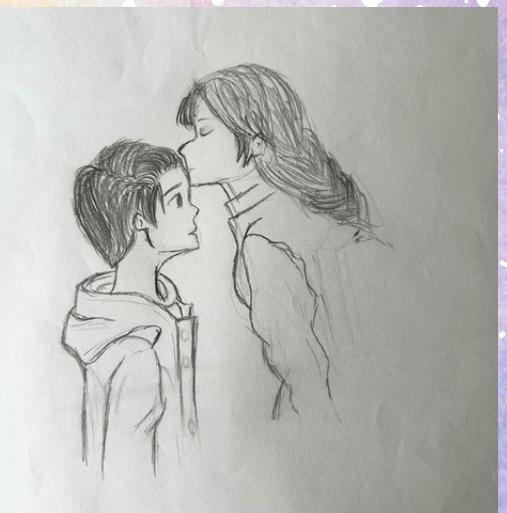
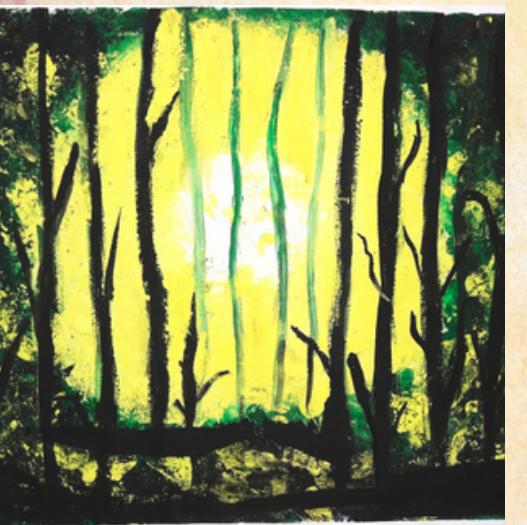


Varshini B  
4th Year, ECE



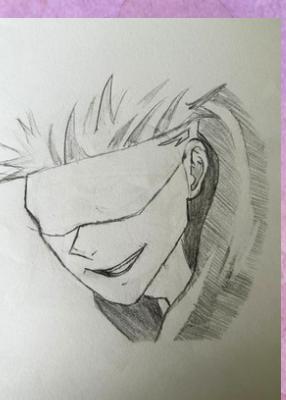
Anjan Gowda G C  
3rd Year, ISE



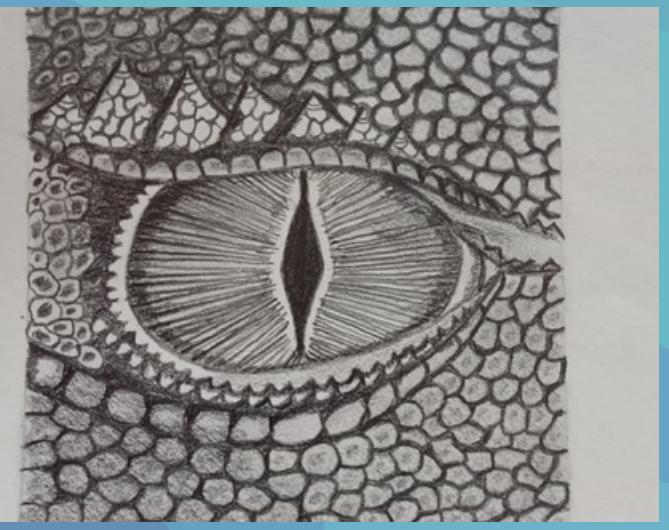


Prarthana Priya S H  
1st Year, CSE

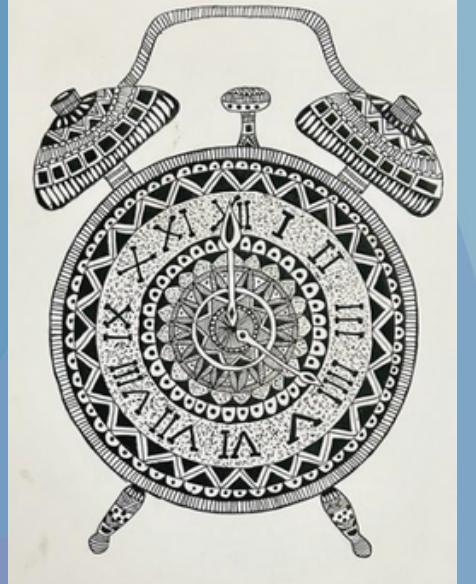
STONE P



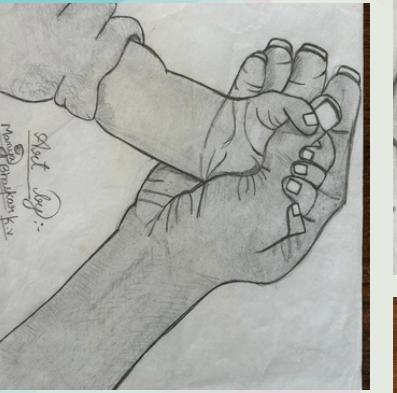
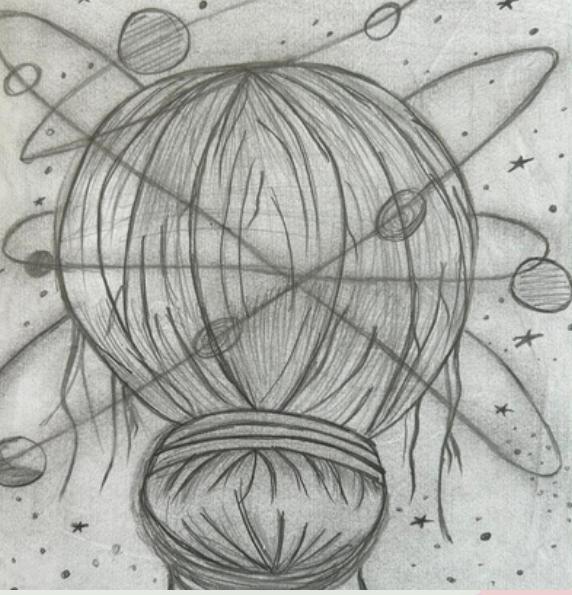
Vijetha B C,  
3rd Year, CSE



Nayana  
2nd Year, CSE



Vamshik M Chandan  
CSE, 1st Year



Manya Bhaskar KV  
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