

## **INDEX**

1. Vision & Mission
2. Director's Message
3. Deputy Directors And Dean Academic's Message
4. Dean R&D's Message
5. Registrar's Message
6. Dean SAC & Gathering Incharge's Message
7. Gathering HOD Incharges' Messages
8. Special Achievement
9. Achievements in Technical Activities
10. Achievements in Sports
11. Achievements in Cultural Activities
12. Achievements in Social Events
13. Glimpses of Antaragni '24

To achieve excellent standards of quality education by keeping pace with rapidly changing technologies and to create technical manpower of global standards with capabilities of accepting new challenges.

### **Our Mission**

1. Our efforts are dedicated to impart quality and value based education to raise the satisfaction level of all stakeholders.
2. Our Strength is directed to create competent professionals.
3. Our endeavor is to provide all possible support to promote research and development activities.

## **DIRECTOR'S MESSAGE**

**Dear Students, Faculty, and Stakeholders,**

It is with great joy that I extend my warmest greetings as we celebrate another year of academic excellence and innovation at our esteemed engineering college. This occasion allows us to reflect on our achievements and milestones, filling me with immense pride for the remarkable progress we have made together.

Our institution provides the latest in engineering education, a success made possible by the unwavering dedication of our GHRCE family (faculty, staff, and students). This annual magazine not only highlights our accomplishments but also serves as a guide to the exciting journey ahead.

In today's rapidly evolving technological landscape, staying ahead is essential. I am delighted that our college remains a hub of innovation, continually embracing emerging technologies that shape the future. From artificial intelligence and machine learning to renewable energy and sustainable engineering, our curriculum reflects the dynamic nature of the field, equipping our students with the skills to tackle tomorrow's challenges with confidence and creativity.

As you explore this magazine, I encourage you to celebrate the outstanding contributions of our students and faculty. Their passion for discovery, commitment to excellence, and innovative spirit are truly inspiring. Whether through groundbreaking research, pioneering projects, or impactful community initiatives, they demonstrate how engineering can address some of the world's most pressing challenges.

Looking ahead, let us continue fostering a culture of curiosity, collaboration, and lifelong learning. Together, we will push boundaries, drive innovation, and create a lasting impact on society.

I sincerely thank everyone who has contributed to the success of our college and the publication of this magazine. May it stand as a testament to our collective achievements and inspire us to reach even greater heights in the years to come.



**Dr. Sachin Untawale**

**Director,**

**G H Raison College of Engineering, Nagpur**

## **DEPUTY DIRECTOR / DEAN ACADEMICS' MESSAGE**

I extend my warmest greetings to you on the occasion of the latest edition of our Annual College magazine. This year, we continue to witness remarkable achievements in both academic and extracurricular pursuits by our students, faculty, and staff, whose dedication and hard work are shaping the future of engineering and technology. Our institution has always been committed to providing a platform for students to showcase their talent and skills, and this year has been no exception.

The field of engineering is constantly evolving, and so are our students. They are the architects of innovation, the problem solvers of tomorrow, and the visionaries who will lead our society towards progress. The articles and highlights featured in this issue celebrate their accomplishments, showcase their research projects, and emphasize the interdisciplinary collaborations that form the backbone of our institution's academic framework.

Our faculty members have played a crucial role in these successes through their unwavering commitment to teaching, research and innovation.

I would like to take this opportunity to thank all those who contributed to this edition, from the editorial team to the students who shared their insights. Your efforts truly reflect the spirit of collaboration and academic excellence that define our institution.

I hope you enjoy reading this edition and extend my best wishes for the upcoming academic year. I look forward to another year of learning, growth, and success.



**Dr. Pramod Walke**

**Deputy Director and Dean of Academics**

**G H Raison College of Engineering, Nagpur**

## **DEAN R&D'S MESSAGE**

I extend my warmest greetings to all students and staff on the occasion of our Annual College Magazine publication. This magazine stands as a testament to the academic and extracurricular achievements of our students, faculty, and staff throughout the year. Our college remains steadfast in its commitment to providing a platform for students to showcase their talents and skills, and this year has been no exception.

We have witnessed remarkable performances in academics, research, sports, cultural and social initiatives, and entrepreneurship. These achievements are a result of the relentless dedication of our faculty, whose commitment to teaching, research, and innovation continues to inspire excellence. I congratulate all students, faculty, and staff for their hard work and accomplishments.

As we reflect on the past year, we take immense pride in our collective progress. However, the pursuit of excellence is a continuous journey, and we must remain committed to pushing our boundaries further. With the unwavering support of our dedicated faculty and the enthusiasm of our talented students, I am confident that we will continue to reach greater heights in the years ahead.

I extend my best wishes for the upcoming academic year and look forward to another year filled with learning, innovation, and success.



**Dr. Santosh Jaju**  
**Dean R&D,**  
**Deputy Director,**  
**G H Raison College of Engineering, Nagpur**

## REGISTRAR'S MESSAGE

**Dear Students,**

It is with great excitement that I present a special edition of *Udaan*, our esteemed college magazine, dedicated to capturing the energy and enthusiasm of our upcoming Annual Gathering. As the Registrar of G H Raison College of Engineering, I have always seen *Udaan* as a platform that celebrates the creativity, intellect, and spirit of our vibrant community.

This edition promises to be a tribute to the exceptional talents and achievements of our students, both academically and beyond. I invite each of you to contribute your unique perspectives and skills, making this edition a memorable masterpiece.

Think of *Udaan* as a time capsule, preserving the unforgettable moments of our Annual Gathering for years to come. Our college thrives in a multidisciplinary environment, embracing academics, research, sports, and extracurricular pursuits. We welcome entries in all forms—be it poetry, art, photography, or insightful articles—reflecting the diverse experiences of our student body.

Your participation is not just encouraged but essential in shaping *Udaan* into a true reflection of our collective brilliance, passion, and unity. Let us come together to create something truly remarkable and celebrate the essence of G H Raison College of Engineering.



**Dr. Sanjay Dorle**

**Registrar**

**G H Raison College of Engineering, Nagpur**

## **MESSAGE BY DEAN STUDENTS ACTIVITIES COUNCIL AND GATHERING INCHARGE**

The office of the Dean Student Welfare ensures the overall growth of students in a conducive and constructive learning environment; it organizes various curricular activities to make the campus life vibrant and lively.

At GHRCE, we believe that co-curricular activities play a key role in the holistic development of learners. Hence, our institute is committed to promoting all such activities with an aim to ensure the holistic development of our students.

The office of Dean Students Activities Council functions as a hub of various activities that promote fraternity, cooperation, assimilation, accommodation, and unity among the students. To unleash the talent of our students, we meticulously work and promote physical education, NSS, hobby clubs, professional society and subject related societies, besides dealing with students' misconduct and other such irregularities to ensure discipline and safety of the students. In our global village, connectedness is everything. We are committed to both deepening existing collaboration and exploring new ties around the world.

With the motto "Friendly, Fair and Firm", we are always at the disposal of our students and give them best wishes for their creative endeavors.



**Dr. Kapil Jajulwar**  
**Dean Student Activities Council,**  
**G H Raison College of Engineering, Nagpur**

## **GATHERING HOD-INCHARGE'S MESSAGE**

**Dear Students,**

It is an absolute pleasure to connect with you as the Gathering Incharge for *Antaragni'25* at G H Raison College of Engineering, Nagpur. Reflecting on the past academic year, we take great pride in the milestones we have achieved together.

One of the most unforgettable highlights is our annual cultural festival, *Antaragni*. The festival witnessed incredible enthusiasm and participation from students across various colleges and universities, transforming it into a spectacular celebration of talent and creativity. Your passion and dedication made it a grand success!

Beyond *Antaragni*, the year was filled with diverse extracurricular activities—sports competitions, debates, quizzes, and club events—that provided a platform for you to explore your interests beyond academics. These experiences not only enriched your journey but also strengthened the dynamic spirit of our college community.

I extend my heartfelt congratulations to each of you for your academic and extracurricular accomplishments. Your hard work and determination continue to make us proud, and we are confident that you will carry this momentum forward in your future endeavors.

As you progress in your academic journey, I encourage you to keep pursuing your passions with the same enthusiasm. A well-rounded education goes beyond textbooks, and we remain committed to provide you with the opportunities and resources to grow holistically.

Thank you for your contributions in making our college a thriving space for learning, creativity, and excellence. Together, we have achieved remarkable things, and we will continue to build upon this legacy.



**Dr. Rupesh Shelke**  
**Gathering HOD Incharge- Antaragni'25**  
**HOD- Department of Mechanical Engineering,**  
**G H Raison College of Engineering, Nagpur**



## **GATHERING HOD-INCHARGE'S MESSAGE**

**Dear Students,**

It is a great pleasure to connect with you as the Co-Gathering Incharge of G H Raisonni College of Engineering, Nagpur.

Over the past decade, we have witnessed a significant transformation in education. Colleges are no longer just academic hubs but spaces for holistic growth, shaping individuals into confident leaders with strong values. At GHRCE, we take this responsibility seriously by providing diverse platforms for students to explore, learn, and showcase their talents.

Annual events play a crucial role in this journey, offering a stage to develop and refine skills. Over the years, we have successfully hosted *Antaragni*, *Technorion*, and *Parakram*, each adding to the vibrant culture of our institution. Beyond these flagship events, a wide range of extracurricular activities—including cultural, technical, social, and sports initiatives—have allowed students to pursue their passions beyond academics.

I extend my heartfelt congratulations to each of you for your achievements. May the coming year be filled with even more learning, growth, and success. Wishing you all the best for your future endeavors!



**Dr. Achamma Thomas**

**Gathering HOD Incharge- Antaragni'25**

**HOD- Department of AI**

**G H Raisonni College of Engineering, Nagpur**

## **SPECIAL ACHIEVEMENT: GHRCE Student Sets a New Milestone with Overseas NCC Selection!**



GH Raison College of Engineering takes immense pride in announcing a momentous achievement as **Adarsh Kumar Singh**, a 6th-semester student from the IT branch and an outstanding NCC cadet, has been selected for **Overseas Deployment to the prestigious Oman & UAE International NCC Camp**.

This esteemed selection is a rare and highly competitive honor, granted to only the most dedicated and exemplary cadets across the nation. Adarsh's unwavering commitment, exceptional leadership skills, discipline, and passion for service have earned him this once-in-a-lifetime opportunity to represent India on an international platform.

The Oman & UAE International NCC Camp is a significant global event, fostering international camaraderie, cultural exchange, and leadership development among NCC cadets worldwide. Adarsh's selection is not just a personal triumph but also a testament to the quality of training and guidance provided at GHRCE. His achievement serves as a beacon of inspiration for fellow students and aspiring cadets who dream of making a mark on the global stage.

As he embarks on this extraordinary journey, we extend our heartfelt congratulations and best wishes to Adarsh. May this experience broaden his horizons, enhance his skills, and pave the way for even greater successes in his future.

We are proud to witness GHRCE students breaking barriers and achieving excellence beyond borders! Let's come together to celebrate Adarsh's success and wish him all the best for his international endeavor!

## ACHIEVEMENTS IN TECHNICAL ACTIVITIES

From brainstorming bold ideas to making them a reality, our students have been on an inspiring journey of innovation. This year, they've cracked complex codes, built smart solutions, and made their mark in hackathons, research symposiums, and robotics competitions. Every late-night debugging session, every challenge tackled, and every small win has led to something bigger—proof that passion and persistence pay off.

As we celebrate these achievements, we look ahead to even greater innovations. The future is being built today—one idea at a time!



### 1. Vandana Tongalwar



#### Civil Engineering Department

Vandana Tongalwar played a pivotal role as an organizing committee member in the successful execution of the one-day workshop on "**Smart City: Sustainable Urban Development**" held on 29th February 2024 at G. H. Rasoni College of Engineering, Nagpur.

Her dedication and meticulous efforts contributed significantly to the seamless coordination of the event, which was organized by the Centre of Excellence Smart City & ITS and the Centre of Excellence Material Testing under the Department of Civil Engineering. Vandana's commitment to excellence and teamwork ensured an engaging and insightful experience for all participants, fostering discussions on innovative solutions for sustainable urban development.

Her contribution stands as a testament to her organizational skills, leadership, and passion for advancing knowledge in the field of smart cities. Through her efforts, she continues to inspire and set a benchmark for aspiring professionals in urban development and civil engineering.



## 2. Phalguni Golghate , Civil Department

**Phalguni Golghate**, a dedicated and academically driven student, has achieved an outstanding milestone by securing the **Second Rank** in the academic year **2023-2024**. Her remarkable performance is a testament to her unwavering commitment, perseverance, and passion for excellence in academics.

Through consistent hard work, intellectual curiosity, and a disciplined approach to learning, Phalguni has demonstrated exceptional proficiency across her subjects. Her ability to grasp complex concepts, maintain academic consistency, and strive for excellence has set her apart as one of the top achievers of the year.

Her achievement not only brings pride to her institution but also serves as an inspiration to fellow students, proving that dedication and a thirst for knowledge pave the way for

success. With her continued pursuit of academic brilliance, Phalguni is undoubtedly on the path to even greater accomplishments in the future.



### 3. Apurva Patel



#### Electronics Engineering Department

**Apurva Patel**, a brilliant and dedicated scholar, has secured the **First Rank** in the academic year **2023-2024**, marking an extraordinary achievement in her academic journey. Her unwavering commitment to excellence, intellectual curiosity, and perseverance have set her apart as a true academic achiever.

With a deep passion for learning and a disciplined approach to studies, Apurva has consistently demonstrated exceptional proficiency across all subjects. Her ability to grasp

intricate concepts, apply critical thinking, and maintain academic excellence reflects her hard work and determination.

Her outstanding performance not only brings immense pride to her institution but also serves as an inspiration for fellow students, proving that dedication and consistent effort lead to remarkable success. As she continues to excel, Apurva is undoubtedly destined for even greater accomplishments in the future.



#### 4. Kunal Sinhe's



**Kunal Sinhe** has demonstrated exceptional academic excellence by securing the prestigious **Gold Medal** for outstanding performance in the session **2023-2024**. His dedication, perseverance, and commitment to academic excellence have set a remarkable benchmark for his peers.

His unwavering focus and passion for learning have not only earned him this well-deserved recognition but also highlighted his ability to excel in a competitive academic environment. Through consistent hard work and a drive for excellence, Kunal has exemplified the qualities of a true achiever.



This remarkable achievement stands as a testament to his intellectual capabilities, discipline, and determination. Kunal's success serves as an inspiration for aspiring students, motivating them to strive for excellence in their academic pursuits. His accomplishment will undoubtedly contribute to his future endeavors, paving the way for a bright and successful career



## 5. Araya Tripathi



### **Computer science engineering and artificial intelligence and machine learning**

**Araya Tripathi** showcased outstanding academic and research excellence by successfully presenting a paper titled *"Ovarian Cancer Prediction Using Deep Learning"* at the *International Conference on Cutting Edge Technologies for Science, Engineering & Management (ICCETSEM-2025)* held on 10-11 January 2025 at *J D College of Engineering & Management, Nagpur*.

Her research, focused on enhancing early detection models for ovarian cancer through deep learning, contributed valuable insights to the scientific community. This achievement

highlights her dedication, innovative approach, and commitment to advancing knowledge in the field of medical AI applications.

By participating in this prestigious conference, Araya Tripathi has demonstrated exceptional research skills and academic rigor. Her work serves as an inspiration to fellow researchers and professionals striving for impactful advancements in science and technology.



6. **Shreya Meshram, Janvi Manchalwar, Khushi Wankhede, Gayatri Shahare, Shilpa M. Vinchurkar, Mechanical Engineering Department**

**Successful Design Registration for  
" ROLE OF ADVERTISEMENT IN MARKET"**

Shreya Meshram, Janvi Manchalwar, Khushi Wankhede, Gayatri Shahare, Shilpa M. Vinchurkar, Mechanical Engineering Department, has achieved a significant milestone with the successful copyright of Literary and dramatic work titled "**ROLE OF ADVERTISEMENT IN MARKET.**" The copyright has been officially registered under L-156099/2024 by the **Copyright Office, Government of India** on **29/10/2024**.

Such an achievement not only highlights their ingenuity but also sets a benchmark for future innovations in their domain. Their success serves as an inspiration for aspiring engineers and designers working towards advancements in technology and design.





7. **Chanaksh Suresh Choudhari**



**Artificial Intelligence Department**

This Certificate of Excellence is awarded to **Chanaksh Suresh Choudhari** for his active participation in Gyandeeep 2.0, a quiz competition held on the occasion of National Youth Day. The event was organized by Engineering India YCCE Club and was conducted online on January 12, 2025. Demonstrating his knowledge, quick thinking, and competitive spirit, Chanaksh secured the position of 1st Runner-Up in the competition.

The certificate is officially signed by:

1. Er. Hemant Chafale – President, Vidharbh Vaibhav
2. Prof. Ajinkya Edlabadkar – Student Activities Incharge, Mechanical Department
3. Er. Amey Choudhari – Central Coordinator, Engineering India

This recognition highlights **his dedication, intellect, and enthusiasm** for learning and excelling in academic challenges.



## 8. ASHWIN KHAPRE

### ELECTRONICS DEPARTMENT



**Ashwin Khapre of GHRCE's of Electronics Department received Gold Medal in 2<sup>nd</sup> year of Academics 2023-24 and was Runner-up at MEDHA-24 a Medical Device Hackathon Stage-I and got qualified for Stage-II MEDIC-24 at IIT Bombay.**

Nagpur, India - Ashwin Khapre, Technical In-charge of ZENITH Forum of Electronics Engineering Department at GHRCE, has secured 1<sup>st</sup> position in 2<sup>nd</sup> year, received gold medal and Outstanding certificate in the session 2023-24.

Ashwin and his team have secured Runner-up position at MEDHA-24 Stage-I and got qualified for Stage-II MEDIC-24 at IIT Bombay.

Every year, GHRCE felicitates the first and second topper of each branch along with their parents. Ashwin's achievement in securing 1st rank is impressive, demonstrating strong academic performance, technical skills, and problem-solving abilities.

Ashwin's achievement in MEDHA-24 also highlights problem-solving skills, teamwork, and ability to work on innovative medical technology.

Ashwin's achievement highlights his dedication and activeness to studies and participation in extra-curricular activities too. His success is sure to inspire other members of GHRCE community to manage both academics and extra-curricular activities and to have active participation in that.

## **9. Celebrating Innovation and Excellence: Team OCanPredict Shines at Health-Hack Hackathon**

The G.H. Rasoni College of Engineering (GHRCE), Nagpur, is proud to celebrate the remarkable achievement of Team OCanPredict at the Health-Hack Hackathon held at VIT Bhopal in collaboration with The Johns Hopkins University, USA, from 18th to 19th February 2025. This prestigious event brought together some of the brightest minds in healthcare innovation, and our team rose to the occasion with exceptional dedication and creativity.

Team OCanPredict, comprising Arnav Pimple, Ajinkya Tamhankar, and Dr. Pallak Kasliwal from R D Dental College & Research Center, Nagpur, showcased their groundbreaking project—a BIRAC-funded Smart Portable Device for early screening of Oral Submucous Fibrosis (OSMF). Developed under the Amrit Grand Challenge JanCare initiative, this device aims to revolutionize rural healthcare by enabling early detection of OSMF, a critical oral health condition.

The team's journey at the hackathon was marked by rigorous evaluations and insightful interactions with esteemed jury members, including Dr. M. Suresh, Dr. Neha Verma, and Ms. Damini Agarwal. Their feedback and encouragement were invaluable in refining the project for practical implementation. Out of approximately 230 participating teams, Team OCanPredict was shortlisted among the top 10 and ultimately secured the 1st prize, winning a cash award of ₹1 lakh. This achievement is a testament to the team's hard work, innovative spirit, and commitment to making a difference in healthcare.

We extend our heartfelt gratitude to Dr. Sachin Untawale, Director of GHRCE, and Dean RnD for their unwavering support. Special thanks to BIRAC and IKP Knowledge Park Hyderabad for their financial backing, and to Dr. Surekha Rathod for her collaboration.

This success is a proud moment for GHRCE and a shining example of how innovation and teamwork can create impactful solutions for society. We look forward to more such achievements from our talented students and faculty.



**10. Pratik Balbudhe, Priyanshu Charde, Sumant Sawarkar , Electronics Department**



Pratik Balbudhe of GHRCE (8th Semester) Participates in the Project Innovation Challenge (PIC) at KIIT, Odisha

Bhubaneswar, India – Pratik Balbudhe, a student from the Department of Electronics Engineering at GHRCE, showcased his innovative skills by participating in the prestigious Project Innovation Challenge (PIC) organized by KIIT, Odisha. Representing GHRCE alongside his teammates Priyanshu Charde and Sumant Swarakar, Pratik presented the project "Solar-Based Wireless Charging of Electric Vehicles."

The Project Innovation Challenge (PIC) is a highly competitive national-level platform that brings together young innovators from various institutions to showcase groundbreaking ideas and technological advancements. Pratik and his team demonstrated their expertise in renewable energy and wireless power transfer, contributing to the growing field of sustainable transportation.

Their participation in this challenge reflects their commitment to innovation and problem-solving in emerging technologies. While competing among some of the brightest minds in the country, Pratik gained valuable experience and insights that will contribute to his future endeavors in the field of electric vehicles and sustainable energy solutions.

We congratulate Pratik on his participation in this prestigious event and wish him continued success in his research and engineering pursuits.

#### **11. PARTH DESHMUKH , ELECTRONICS DEPARTMENT**



**Parth Deshmukh of GHRCE's Electronics Engineering Excels in TechTrek and Aavishkar, Driving Innovation and Technical Growth, Nagpur, India**

Parth Deshmukh, a 6th-semester student in the Electronics Engineering Department at G.H. Raisoni College of Engineering (GHRCE), Nagpur, has distinguished himself through his outstanding performance in prominent technical competitions, showcasing his passion for innovation and continuous learning.

Parth and his team achieved **1st rank in the TechTrek Hackathon**, hosted by Sadabai Raisoni Women's College, Nagpur, where they demonstrated their ability to create impactful technological solutions. Building on this success, Parth and his team also secured **2nd place in Aavishkar 2025**, held at the Government College of Engineering, Nagpur.

Parth's active participation in numerous hackathons and his unwavering commitment to learning and innovating demonstrate his drive to push the boundaries of technology.

GHRCE consistently recognizes and celebrates the achievements of its top-performing students. Parth's exceptional performance in TechTrek and Aavishkar underscores his strong technical skills, innovative thinking, and ability to excel in competitive environments. Parth's achievements reflect his dedication to both academic excellence and active involvement in extracurricular activities. His success serves as an inspiration to the GHRCE community, encouraging students to pursue their passion for innovation and engage actively in both theoretical and practical learning.

## **12. PIYUSH CHAUDHARI , ELECTRONICS DEPARTMENT**



**Piyush Chaudhari of GHRCE's Electronics Engineering Secures Top Honors in TechTrek and Aavishkar, Demonstrating Innovation and Academic Excellence.**

Piyush Chaudhari, a 6th-semester student of the Electronics Engineering Department at G.H. Raisoni College of Engineering (GHRCE), Nagpur, has achieved remarkable success in both academic and extracurricular competitions, highlighting his dedication to innovation and technical prowess.

Piyush and his team secured 1st rank in the TechTrek Hackathon organized by Sadabai Raisoni Women's College, Nagpur, showcasing their ability to develop cutting-edge solutions. Further demonstrating his innovative spirit, Piyush and his team also achieved 2nd place in Aavishkar 2025, held at the Government College of Engineering, Nagpur.

Piyush's consistent participation in hackathons and his keen interest in learning and innovating underscore his commitment to staying at the forefront of technological advancements.

Every year, GHRCE acknowledges the top performers in each branch, recognizing their dedication and hard work. Piyush's achievements in TechTrek and Aavishkar are impressive, demonstrating his strong technical skills, problem-solving abilities, and collaborative spirit.

Piyush's success highlights his dedication to both academic pursuits and extracurricular activities. His achievements are sure to inspire other members of the GHRCE community to actively engage in innovation and strive for excellence in both academics and practical applications.

**13. Mr. Parth Deshmukh (ETRX), Mr. Piyush Chaudhari (ETRX), Ms. Astha Asati (CSE AIML), and Mr. Deepak Kankure (ETRX)**

G.H. Rasoni College of Engineering (GHRCE) has once again showcased its excellence in innovation by securing the **2nd prize** at **Adhyaaya**, a prestigious competition held at **Government College of Engineering, Nagpur**. The award-winning project, **OCanPredict: A Portable Device for Early Screening of Oral Submucous Fibrosis (OSMF)**, was developed under the **BIRAC AGC JanCare-funded BETiC initiative** and presented during the **Avishkar Hackathon on February 20, 2025**.

This groundbreaking healthcare solution, designed to aid in the **early detection of OSMF**, stood out among numerous innovative ideas, earning the GHRCE team a **cash prize of ₹3,000**. The project was presented by a dynamic team comprising **Mr. Parth Deshmukh (ETRX), Mr. Piyush Chaudhari (ETRX), Ms. Astha Asati (CSE AIML), and Mr. Deepak Kankure (ETRX)**, whose dedication and technical expertise were instrumental in achieving this success.

Their achievement reflects GHRCE's commitment to fostering **technological advancements in healthcare** and encouraging young minds to develop impactful solutions for societal challenges. This recognition further motivates students to push the boundaries of innovation and contribute meaningfully to the field of **medical technology**.





#### 14. Piyush Barbate (Mechanical Engineering), Tushil Kanfade (Data Science), and Dipal Patil (CSE AIML)

Demonstrating exceptional innovation, technical expertise, and strategic combat skills, **Team GHRCE** emerged victorious in the highly competitive **Robowar Tournament** held at **Shri Guru Govind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded**. Competing against some of the best robotic teams, the GHRCE warriors showcased their **engineering brilliance and battle-ready bot**, securing the **championship title** along with a **cash prize of ₹30,000**.

The winning team comprised **Piyush Barbate (Mechanical Engineering), Tushil Kanfade (Data Science), and Dipal Patil (CSE AIML)**, who worked tirelessly under the expert mentorship of **Dr. Laukik P. Raut**. Their relentless efforts, technical precision, and strategic planning enabled them to outperform tough competitors in an electrifying series of robotic battles.

This incredible victory reflects **GHRCE's commitment to fostering innovation in robotics and advanced technology**. It also reinforces the institute's dedication to providing students with **hands-on learning experiences, encouraging research, and excelling in national-level technical competitions**. The team's achievement is a source of immense pride for the institution, inspiring aspiring engineers to push the boundaries of creativity and technological advancement.





### **15. Received Certificate of merit Space Science and Technology awareness training (START)**

We are proud to announce that Mr. Yogesh Rajendra Dohare, a 6th Semester (A Section) student, successfully participated in the prestigious Space Science and Technology Awareness Training (START) program, organized by the Indian Space Research Organisation (ISRO), Department of Space, Government of India.

The training program was conducted from January 9 to January 29, 2025, through online classes and an offline in-campus examination. Demonstrating outstanding dedication and knowledge in the field of space science and technology, Yogesh achieved an impressive A+ grade in the evaluation.

This remarkable achievement highlights our students' keen interest in space exploration and technological advancements. Congratulations to Yogesh for this commendable accomplishment, and we look forward to more such achievements in the future!



### Copyright registration for the title "IoT Based Medicine Scheduler".

We are proud to announce that our VII Semester students from the Department of Electronics & Telecommunication Engineering—Prof. Sheetal Mungale, Mr. Aman Kanthiwar, Ms. Prachi Banayat, Mr. Priyanshu Allewar, Ms. Minal Neware, and Mr. Prathamesh Sahare—have successfully secured a copyright for their innovative project titled **"IoT-Based Medicine Scheduler."**

This remarkable achievement highlights their dedication, technical expertise, and commitment to leveraging IoT technology for healthcare advancements. Their innovation aims to enhance medication management, addressing real-world challenges with smart and efficient solutions.

Securing intellectual property rights is a significant milestone, reflecting their foresight in technological development and contribution to the field. This accomplishment stands as a testament to their creativity and perseverance in pushing the boundaries of innovation.

Congratulations to the entire team on this prestigious recognition! We look forward to witnessing the impact of your work in the healthcare sector.



recognition and look forward to witnessing the impact of their invention in revolutionizing industry practices.

Kudos to the team for this outstanding achievement!

01/03/2024, 11:16 Intellectual Property India

 Office of the Controller General of Patents, Designs & Trade Marks  
Department for Promotion of Industry and Internal Trade  
Ministry of Commerce & Industry,  
Government of India

(<http://ipindia.nic.in/index.htm>)

 INTELLECTUAL PROPERTY INDIA  
PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS

(<http://ipindia.nic.in/index.htm>)

Application Details	
APPLICATION NUMBER	202421006428
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	31/01/2024
APPLICANT NAME	1 . Dr. Mohammad Shahnawaz Shaikh 2 . Ms. Siddhika Singh 3 . Mr. Aarish Sheikh 4 . Ms. Vaishnavi Kolhe 5 . Ms. Vaidehi Pimple 6 . Mr. Abbas Raut
TITLE OF INVENTION	INNOVATIVE PROTECTION, SECURITY, SURVEILLANCE AND CONTROL FOR WAREHOUSE AND LOGISTIC INDUSTRIES USING AUTONOMOUS CAREBOT
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	msnshaikh1@gmail.com
ADDITIONAL-EMAIL (As Per Record)	

## ACHIEVEMENTS IN SPORTS

Sports aren't just about winning—they're about discipline, resilience, and the fire to keep going no matter what. This year, our athletes have given it their all, dominating competitions, setting new records, and proving that passion beats all odds.

From fierce matches to hard-fought wins, every moment on the field has been a story of determination. The sweat, the struggles, and the celebrations—each one a reminder that true champions aren't just made of medals, but of heart and hustle. Here's to the spirit of sportsmanship and the unstoppable drive to be better every day!



**16.** Ojas Tighare, an exceptional athlete with unwavering dedication and passion for sports, has consistently demonstrated his prowess on the field. His journey is defined by relentless hard work, an unyielding competitive spirit, and an unshakable commitment to excellence. A shining example of his dedication was witnessed on December 7, 2022, when he achieved a remarkable feat—securing the 1st position in badminton. This victory was not merely a testament to his talent but also a reflection of his perseverance, discipline, and sportsmanship.

Ojas's triumph in badminton speaks volumes about his ability to overcome challenges and push his limits in pursuit of greatness. His rigorous training, strategic gameplay, and mental resilience have set him apart, allowing him to rise above the competition and establish himself as a formidable player. Beyond the scoreboard, his sportsmanship and humility make him an inspiring figure for aspiring athletes.

With his remarkable achievements and an ever-growing passion for sports, Ojas Tighare is undoubtedly on the path to greater success. His journey is an inspiration, marking him as a rising star in the sports arena, destined for even greater accolades in the future.



Sanskruti Likhar, an outstanding and multi-talented student of CSE AIML, has consistently proven that excellence knows no boundaries. While excelling in academics, she has also carved a name for herself in the world of sports, demonstrating an inspiring blend of intellect and athleticism. Her passion and relentless dedication came to the forefront on September 19, 2024, when she delivered an extraordinary performance at the Inter-College Table Tennis Tournament. Competing against some of the best players, she displayed remarkable skill, sharp reflexes, and an unyielding winning mindset, leaving an indelible mark on the competition.

Sanskruti's success in the tournament was not just about technical expertise; it was a testament to her unwavering perseverance, resilience, and sportsmanship. Her ability to remain composed under pressure, strategize effectively, and execute precision-driven shots set her apart as a formidable competitor. Beyond her achievements in sports, her ability to strike a fine balance between academic rigor and athletic excellence highlights her incredible versatility.

As a role model for aspiring athletes and scholars alike, Sanskruti exemplifies the power of dedication, discipline, and passion. Her journey serves as an inspiration, proving that with the right mindset and determination, one can truly excel in multiple domains. With her exceptional talent and commitment, she is undoubtedly on the path to even greater accomplishments in the future.





- 17.** Arya Vji, a masterful and strategic chess player, has consistently demonstrated his ability to think several moves ahead, making him a formidable contender in the world of chess. His exceptional intellect and precision were on full display at the RTMNU Inter-Collegiate Chess Tournament for Men & Women on October 16, 2024, where he competed against some of the most skilled minds in the game.

With an analytical mindset, unwavering patience, and tactical brilliance, Arya navigated through challenging matches with remarkable composure. His strategic foresight and deep understanding of chess theory allowed him to make decisive moves, outmaneuvering opponents and reinforcing his reputation as a rising talent in the game. More than just a competition, this tournament was a testament to his relentless pursuit of excellence and his commitment to refining his skills.

Beyond the chessboard, Arya's dedication to the sport serves as an inspiration to aspiring players. His ability to remain focused under pressure and adapt to complex game situations reflects his resilience and determination. As he continues to sharpen his strategic thinking and push the boundaries of his potential, Arya is undoubtedly on a path to achieving even greater milestones in the chess arena.



- 18.** Vallabhi Joshi, a fierce and determined martial artist, has once again proven that dedication and perseverance pave the way for greatness. Achieving a significant milestone, she clinched the 1st position at the prestigious 9th NSKAI National Karate Championship 2024, an achievement that solidifies her place among the nation's finest martial artists.

Competing at the highest level against top contenders from across the country, Vallabhi showcased not just her raw strength and agility but also an exceptional mastery of technique, discipline, and strategic execution. Her ability to anticipate her opponent's moves, combined with her precision and resilience, allowed her to dominate the competition and emerge victorious.

Her national triumph is more than just a personal achievement—it is a moment of immense pride for her institution and a beacon of inspiration for aspiring athletes. Vallabhi's journey exemplifies the power of unwavering determination, rigorous training, and an unbreakable spirit. As she continues to push boundaries and set new benchmarks, her success serves as a testament to what can be achieved through passion and hard work.





**19.** Nidhi Lanjewar, a dynamic and skilled basketball player, has once again proven her prowess on the court with an outstanding performance at Parakram 2024. Her exceptional talent, strategic thinking, and ability to work seamlessly with her team led to a remarkable 2nd place finish in the fiercely competitive basketball tournament.

Facing formidable opponents, Nidhi exhibited outstanding agility, sharp decision-making, and an unyielding fighting spirit. Her ability to anticipate plays, execute precise moves, and adapt to game situations played a crucial role in her team's success. Beyond her technical skills, she demonstrated remarkable sportsmanship, resilience, and leadership, making a lasting impression throughout the tournament.

Nidhi's achievement is a testament to her dedication and passion for basketball. Her journey serves as an inspiration for aspiring athletes, proving that perseverance, teamwork, and a relentless drive to improve are the key ingredients to success. As she continues to push her limits and refine her game, she is undoubtedly on the path to even greater accomplishments in the sport.



**20.** Ayush Dholbe, a powerhouse of strength and determination, has made a resounding impact in the world of powerlifting with his remarkable victories. Dominating the competition, he emerged as the winner at Parakram 2024 and clinched the title at the Nagpur District Level Championship, solidifying his position as a top-tier athlete in the sport.

His achievements are a testament to his relentless dedication, rigorous training, and unwavering discipline. Competing against some of the strongest contenders, Ayush displayed exceptional power, technique, and mental resilience, proving his dominance in the arena. His ability to push past limits and constantly strive for excellence sets him apart as a true champion.

Beyond his personal success, Ayush's journey is an inspiration to aspiring athletes, showcasing the rewards of perseverance, hard work, and an unbreakable spirit. With his sights set on even greater milestones, he continues to raise the bar in powerlifting, making his mark as a force to be reckoned with in the sport.



**21.** Dnyaneshwari Patharkar, a distinguished athlete with exceptional talent and unwavering dedication, has once again showcased her prowess in the realm of table tennis. On January 19, 2025, she clinched the first position in the Intercollegiate Table Tennis Women's Tournament organized by Rashtrasant Tukadoji Maharaj Nagpur University (RTMNU). This remarkable achievement underscores her relentless commitment to excellence and her ability to excel under competitive pressure.

Throughout the tournament, Dnyaneshwari's strategic gameplay, swift reflexes, and mental fortitude were evident, setting her apart from her peers. Her victory not only highlights her individual talent but also reflects the rigorous training and discipline she has consistently maintained. Her performance serves as an inspiration to aspiring athletes, exemplifying the heights that can be reached through dedication and hard work.

Beyond her athletic achievements, Dnyaneshwari's sportsmanship and humility have earned her respect and admiration from teammates and competitors alike. Her journey is a testament to the power of perseverance and the pursuit of excellence, marking her as a rising star in the world of table tennis. With her unwavering passion and commitment, she is poised for even greater accomplishments in the future.



**In Table Tennis Women's Tournament organised  
by DNC Secured 2nd Position**

22. Divyam Sahu, a dedicated and skilled martial artist, has recently achieved a remarkable milestone in his karate journey. On January 19, 2025, he secured the second position in the Inter-School Karate Championship, showcasing his exceptional talent and unwavering commitment to the sport.

Throughout the competition, Divyam's disciplined training and strategic approach were evident, setting him apart from his peers. His performance not only highlights his individual prowess but also reflects the rigorous preparation and dedication he has consistently maintained.

Beyond his athletic achievements, Divyam's sportsmanship and humility have earned him respect and admiration from teammates and competitors alike. His journey is a testament to the power of perseverance and the pursuit of excellence, marking him as a rising star in the world of karate. With his unwavering passion and commitment, he is poised for even greater accomplishments in the future.



23. Dushyant Nakade, a rising star in the world of competitive chess, has demonstrated exceptional skill, focus, and resilience across multiple prestigious tournaments. His journey through the world of chess has been marked by numerous remarkable achievements, showcasing his relentless pursuit of excellence.

Among his notable accomplishments, Dushyant secured the **3rd prize at the RTMNU Tournament**, proving his mettle in a highly competitive environment. His strategic moves and sharp mind were once again on display when he clinched the **4th prize at the Brahmapur Chess Tournament**, solidifying his reputation as a formidable player.

Another highlight of his career was his triumph at the **Udghosh 7.0**, where he claimed the **2nd prize** after a series of intense and strategic matches, further enhancing his credibility as an elite chess player. Additionally, Dushyant's victory in the **Visually Impaired vs Sighted Chess Tournament** where he secured the **1st prize** was a testament to his exceptional skills, not just against sighted opponents, but also in a tournament that challenges players in unique ways.

Dushyant's outstanding performance continued with an impressive win at the **GHRCE Rapid Chess Tournament**, where he captured the **1st prize**, further showcasing his rapid-thinking ability and adaptability in high-pressure situations.

Dushyant Nakade's achievements across these various chess tournaments reflect not only his extraordinary talent but also his dedication, perseverance, and mental fortitude. His passion for the game and his remarkable sportsmanship make him an inspiring figure for



aspiring chess players, and with each victory, he continues to solidify his place among the top chess talents in the region.



- 24.** Himani Bhayde has truly distinguished herself as an exceptional volleyball player, earning recognition for her excellence on the court. Her passion for the sport, coupled with her relentless work ethic, has made her a key player in every team she has been a part of.

Himani's achievements in volleyball are a testament to her dedication and skill. Through countless hours of practice, she has developed a deep understanding of the game, which has allowed her to excel in various roles on the court. Whether it's her powerful serves, impeccable setting, or strategic positioning, Himani's game sense and technical abilities are second to none.

Her leadership and sportsmanship make her a standout figure, inspiring not only her teammates but also young athletes looking to pursue a career in volleyball. Himani's commitment to excellence, both individually and as part of a team, has earned her recognition as one of the finest players in her field.

With her unwavering passion for volleyball, Himani Bhayde is undoubtedly on the path to even greater success, and her future in the sport looks incredibly bright. Her journey serves as an inspiration, demonstrating that with hard work, discipline, and a love for the game, anything is possible.



25. HARSHADA SHANWARE , ETRX Department



**Harshada Shanware won first place in a pulling competition during NCC camp in CME Pune, Nagpur, India –**

Harshada Shanware, an aspiring electronics engineer and a dedicated Naval NCC Cadet from GHRCE, has been exemplary in balancing both academic and extracurricular fronts. Her notable tenure in the NCC has been marked by rigorous training, and an unwavering commitment to excellence, tested time and again.

Among the many milestones in her NCC experience, one of the most highlightable was her participation in the Boat Pulling event at CME Pune. This physically and mentally demanding competition tested not only her endurance but also coordination and resilience. Competing alongside her team, she demonstrated exceptional grit and synchronization, leading them to a resounding first-place victory. This achievement was not just a triumph in a competition but a testament to the relentless preparation she underwent to sharpen her skills.

Her being able to secure the position reinforces how when a student believes in their goals and aligns their behaviour and strategy towards it, success becomes sure.

Harshada's journey stands as an inspiration for her peers, reflecting the spirit of dedication and hard work. Her accomplishments are a proud moment for GHRCE, and we extend our best wishes for her future endeavors, confident that she will continue to excel in all her pursuits.

**26. Tanushree Kuhikar: A Rising Volleyball Star**

We take immense pride in recognizing the outstanding achievements of Tanushree Kuhikar, a 2nd-year Electronics and Telecommunication Engineering (ETC) student, who has showcased her exceptional talent and dedication in volleyball. Her journey in the sport is marked by relentless hard work, perseverance, and an unyielding passion for excellence.

**Dominating the Volleyball Circuit**

Tanushree has consistently proven her mettle on various prestigious platforms, earning top positions in multiple tournaments:



1st Place at the District Level Volleyball Tournament, Gondia Displaying remarkable skill and teamwork, she led her team to victory at the district level, setting the stage for further accomplishments.

3rd Place at the State-Level Volleyball Championship, Bhadrawati Competing against some of the finest players in the state, Tanushree played a pivotal role in securing a podium finish at this highly competitive championship.

2nd Place at Chhatrapati Shivaji Maharaj Chashak, State-Level Volleyball Tournament, Latur A remarkable feat at one of the most prestigious state-level tournaments, where her performance stood out, showcasing her growing dominance in the sport.

Selected for West Zone Inter University Volleyball (W) Tournament, Sagar

An incredible milestone in her career, Tanushree's selection for the West Zone Inter-University Tournament is a testament to her exceptional skills, discipline, and commitment to the sport. Representing her university at this level is a significant honor and an opportunity to compete with the best talents from various universities.

3rd Place at Ashwamedh Tournament (2023-24) Competing in one of Maharashtra's premier inter-university sports events, she played a crucial role in securing a third-place finish, further solidifying her reputation as a top volleyball player.

2nd Place at Dr. Panjabrao Deshmukh Krida Mahotsav Inter-College Volleyball Tournament Her contribution to the team's success at this prestigious inter-college event highlights her consistent excellence on the court. 1st Place at Dr. Panjabrao Deshmukh Krida Mahotsav Inter-College Volleyball Tournament (2024) Taking her performance a notch higher, Tanushree led her team to victory in the 2024 edition of this esteemed tournament, claiming the gold medal and further establishing her dominance



## 27. Mr. Harpreet Singh Randhawa

Rashtrasant Tukadoji Maharaj Nagpur University (RTMNU) is proud to celebrate the remarkable achievement of **Mr. Harpreet Singh Randhawa**, who has earned the prestigious opportunity to represent India at the **FISU World University Games Handball Championship**. This highly anticipated international event is set to take place in Antequera, Spain, from June 26th to 30th, 2024.

Harpreet's outstanding selection marks a historic milestone for RTMNU, as he becomes the first-ever player from the university's sports and games team to receive this honor.

Recognizing his dedication and excellence in the sport, Dr. Sharad Suryavanshi, Director of

Physical Education at RTMNU, recently felicitated him, commending his commitment, perseverance, and hard work.

His achievement not only highlights his exceptional talent and discipline but also serves as an inspiration for young athletes at RTMNU and beyond. Harpreet's journey is a testament to the university's dedication to fostering and nurturing sporting talent, further reinforcing RTMNU's presence on the global stage. As he prepares to compete against the best university athletes from around the world, the entire RTMNU fraternity extends its best wishes for his success, hoping he brings laurels to the nation and the university.



### **Achieved 1 st position in Intercollegiate Table Tennis Women Tournament organised by RTMNU**

We are thrilled to announce that Team GHRCE has emerged victorious in the Intercollegiate Table Tennis Women's Tournament organized by RTMNU. In an impressive display of skill and teamwork, our players defeated Cummins Women's Engineering College in the final match with a 3-0 win.

The winning team comprised Yukti Upreti and Sanika Guru, both from IV Semester, Electronics & Telecommunication Engineering. Their dedication, strategic gameplay, and an unwavering spirit led them to this remarkable achievement, bringing pride to the institution.

Heartiest congratulations to our champions for their outstanding performance! We look forward to witnessing more such victories in the future.



Certificate of Appreciation received from Department of Management Studies and Entrepreneurship Anantara 2024

We are delighted to announce that **Gaurav Bhaiswar** emerged as the **Winner** in the **Chess Master** event at **Anantara 2024**, organized by the Department of Management Studies & Entrepreneurship, Yeshwantrao Chavan College of Engineering, Nagpur. The event was held on 23rd & 24th August 2024 and showcased the strategic and intellectual prowess of participants.

This victory highlights Gaurav's exceptional analytical skills, strategic thinking, and dedication to the game. Congratulations on this remarkable achievement!

Received Certificate for 2<sup>nd</sup> position in Table Tennis

We are proud to recognize **Sanika Guru** from **G. H. Raison College of Engineering** for her outstanding participation as the Manager of the Women's Table Tennis Team at the 24th Dr. Panjabrao Deshmukh Krida Mahotsava 2024. The prestigious inter-collegiate tournament, held from 1st to 4th October 2024 at Dhanwate National College, Nagpur, showcased immense sportsmanship and dedication.

Sanika's leadership and commitment contributed to the team's remarkable **Second Place** finish, demonstrating excellence in sports and teamwork. Congratulations on this remarkable achievement!

## ACHIEVEMENTS IN CULTURAL ACTIVITIES

Culture is the heartbeat of our campus, and this year, our artists, dancers, musicians, and performers have set the stage on fire! From soulful melodies to electrifying dance moves, from mesmerizing artworks to powerful theatrics—every event has been a celebration of creativity and talent.

Beyond trophies and applause, these moments have brought us together, creating memories that will last a lifetime. Here's to the dreamers, the storytellers, and the performers who remind us that art is not just seen or heard—it's felt. Keep shining, keep creating!

### **Civil Engineering Department Wins 1st Prize in Dance Competition on Teachers' Day!**

The **Civil Engineering Department** of G. H. Raisoni College of Engineering showcased their incredible talent and enthusiasm by securing the **1st Prize** in the **Dance Competition** organized on the occasion of **Teachers' Day**. Their spectacular performance, energy, and coordination captivated the audience and judges, making them the deserving winners of the event.

The celebration of Teachers' Day was marked with vibrant cultural performances, honoring the dedication and hard work of educators. The Civil Department's performance stood out for its creativity, synchronization, and powerful expressions, leaving a lasting impression on everyone present. This achievement reflects not just their artistic excellence but also the spirit of teamwork and unity within the department. Congratulations to the entire team for their outstanding performance and well-deserved victory!



## THE KARMIC PROCESS

This concept might seem a bit esoteric at first glance, but it is quite relevant in the field of engineering and even in daily life. The word “Karma” is often related to philosophies and spiritual processes/traditions; its underlying lessons can offer lessons for personal as well as professional growth.

### **The Ripple effect of decision:**

Every decision you make as an engineering student consequences. A well-planned, thoughtful decision will lead to some positive outcomes, while shortcuts may result in setbacks highly resembles the Karmic process. The quality of her action will often return to you in the form of opportunities or challenges. It would be best if you always shone for excellence and integrity in your work. Your commitment will determine the level of learning experience and open the door for future opportunities.

Learning from challenges: Failures and setbacks are inevitable parts of life; however, how you respond to the challenges defines the way forward. Embracing setbacks as learning opportunities rather than obstacles aligns with the two ideologies of Karma. There is a Sanskrit quote emphasizing the way to handle failures and our success:

**"सुखदुःखे समे कृत्वा लाभालाभौ जयाजयौ।  
ततो युद्धाय युज्यस्व नैवं पापमवाप्स्यसि।।"**

Meaning – Treating happiness and distress, loss and gain, victory, and defeat, one should work for the sake of duty. Completing your task in this way, you will never incur a sin. Conclusion: The karmic process offers valuable insights into life.

There is a unique approach to dimensions possibilities. of unlocking Arts by Anshi Jain new thinking and Emphasizing Karma instead of results will change the dynamic of perceiving things and enhance the expression of life.

**Written By : Uday Deshpande (3rd SEM DIC)**



## **“THE STRUGGLE IS REAL!”**

You know those mornings when your alarm clock feels like the enemy? When just getting out of bed feels like a full-body workout, and you wonder, “Do I really need this degree?” Yeah, the struggle is real. Whether it’s waiting for the metro for what feels like an eternity, only to watch it roll in packed tighter than a can of sardines, or trying to remember the name of someone you’ve met five times (while smiling like you’ve totally got it), we’ve all been there. We’re basically professional strugglers at this point. So, why not celebrate these glorious moments of personal failure? Because if we don’t laugh at ourselves, what’s the point of pretending we’ve got it all together?

Take my legendary commute, for example, from Sitabuldi to Lokmanya. You’re sandwiched between strangers who believe personal space is a conspiracy theory, drenched in sweat like you’ve just run a marathon (when all you did was stand there). Every time I step off the metro, gasping for fresh air, I hear a voice inside whisper, “Turn back now! Is a Data Science degree really worth this? Or would becoming a professional napper be more fulfilling?” Spoiler: the napper job is looking more appealing every day.

And then there’s life’s beautiful tendency to troll us. Have you ever felt like the universe was laughing at you? Like, really laughing? You’re just trying to stay positive, telling yourself, “It can’t get worse, right?” Well, that’s when God—or whatever higher power—says, “Challenge accepted!” Let’s say you’re pulling an all-nighter, heroically finishing up your practicals, your hand cramping from all the writing. You drag yourself to class the next day, bleary-eyed, but hey, at least you finished—only to discover you forgot your record book.

Or how about when you’re desperately trying to get a printout at the library? You stand in line for ages, finally get to the printer, and of course, it’s out of paper. And ink. And life. You start reconsidering all your choices up to that moment. Is this a sign? Should you drop everything and become a monk? Maybe monks don’t need printers.

But here’s the thing: if we take these daily disasters too seriously, we’d probably go insane. Instead, I’ve learned that adding a dash of humor to the mix is the secret sauce. You laugh at the fact that the commute feels like a survival game, that your teacher doesn’t care about your last-

minute efforts, or that the printer is actively conspiring against you. Humor is what keeps us going when everything seems to be falling apart.

We've all got our struggles, whether it's dragging yourself to a 9:30 AM lecture or trying to thread those tiny record book holes like they're the eye of a needle. Life is full of these little challenges. But when you approach them with a sense of humor, they somehow become less infuriating. And when even humor doesn't work, well... a good, well-timed nap always helps. The key is to face all those challenges head-on with a sense of humor and just a little bit of mischief. Believe me, it will not only make your life easier but also help you see the struggle with a positive attitude.

**Written By : Anuj Sharma 3rd Semester DIC Department**

---

**Love!**

The feeling of you to live more than I do, it's love!

When you travel and I can't sleep, it's love!

When it's easy for you to lose,

when I pray and your name comes,

When your liking becomes mine and I wonder in the crowd can we talk for a moment or five, then just know it's love!

It's easy without intentions, without reason, the comfort of the heart,  
then you just know it's love.....!

**Written By: Lalit Patil 4th semester Mechanical Department**

---

ये किसकी है आवाज  
जो मुझ तक है आई  
कानों में जो मेरे  
बहुत भिनाभिनाई

एकड़ाम छोड़कर के  
कौन करता है  
बाने और सिर्फ बाने  
संस्कारी विद्यार्थी कभी  
गुरु को नहीं स्तुते

जिसमें भी है यह  
गलत आदतें समाई  
गलत वो बहन है  
गलत है वो भाई

सविनय निवेदन  
गुरु का स्वीकारी  
खोदो मत तुम  
अपने लिए आई

ये किसकी है आवाज  
जो मुझ तक है आई  
कानों में जो मेरे  
बहुत भिनाभिनाई

- डॉ. शिल्पा विंचुरकर  
सहा. प्राध्यापक  
यंत्र अभियांत्रिकी

## **AI vs. Humans: Friends, Not Rivals**

Let's talk about AI artificial intelligence. You've probably heard about it in movies, news, or maybe even at work. Some people say AI will take over the world, while others think it's just a fancy tool. So, what's the truth? Is AI here to replace us, or can we work together? Spoiler: It's teamwork, not a competition.

First, let's understand what AI can do. Imagine a super-smart assistant that never gets tired. It can analyze tons of data in seconds, spot patterns we'd miss, and even do tasks like driving cars or diagnosing illnesses. It's great at following rules, crunching numbers, and making predictions. But here's the thing: AI doesn't think like us. It doesn't feel joy, sadness, or love. It doesn't dream up new ideas or understand why a sunset is beautiful. It's a tool, not a person.

Now, let's talk about humans. We're messy, emotional, and creative. We write poems, fall in love, and make decisions based on gut feelings. We're not perfect, but that's what makes us special. AI might be better at math, but it can't write a song that makes you cry or comfort a friend who's feeling down. That's where we shine.

So, why do people worry about AI taking over? Mostly because they imagine a future where robots do everything, and humans are left with nothing to do. But that's not how it has to be. Think of AI as a helper, not a replacement. It can take care of boring, repetitive tasks like sorting emails or analyzing spreadsheets so we can focus on the fun, creative, and meaningful stuff. For example, AI can help doctors spot diseases faster, but it's the doctor who explains the diagnosis and comforts the patient.

Of course, there are challenges. AI isn't perfect. Sometimes it makes mistakes or reflects biases from the data it's trained on. And yes, some jobs might change or disappear because of AI. But that's why we need to be smart about how we use it. We need rules and guidelines to make sure AI works for us, not against us.

The bottom line? AI isn't here to replace humans. It's here to help us do more, dream bigger,

and solve problems we couldn't tackle alone. The future isn't about humans vs. AI it's about humans and AI working together.

So, let's stop worrying about robots taking over and start thinking about how we can use AI to make life better. After all, the best stories aren't about competition, they are about collaboration. And this one's no different. The future is ours to shape. Let's make it a good one.

**Written by:**

**Parth Aparajit**

**Electronics**

**4th Sem**