DEPARTMENT OF COMPUTER APPLICATIONS

Vol-IX (2022-2023)

Mytros

Mind of Young Technocrats & Research Oriented Students

ANNUAL E-MAGAZINE

NIRF-2023
Engineering Rank Band (151-200)
Pharmacy Rank - 88
Innovation Rank Band (51-100)

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Message from Director

Dr. A Garg
Director, KIET Group of Institutions

I am thrilled to extend my heartfelt greetings on the launch of the new edition of MYTROS, the annual e-magazine published by the Department of Computer Applications. In the realm of technology, change is the only constant, and this publication is a testament to our commitment to embracing innovation and staying at the forefront of advancements. MYTROS brings forth a collection of insightful articles, captivating projects, and inspiring stories that highlight the boundless potential of our MCA community. As you delve into the pages of MYTROS, I encourage you to explore, engage, and envision. This e-magazine is a platform that bridges ideas and expertise, connecting faculty, students, alumni, and industry professionals in a shared journey of learning and growth.

MYTROS is more than an e-magazine; it is a reflection of unity, innovation, and commitment to excellence. I am confident that as you engage with its content, you will be reminded of the incredible journey we are all a part of. I extend my heartfelt appreciation to the dedicated coordinators, the passionate editorial team, and all MCA faculty members and students who have made this edition possible. Your collective efforts shine through in every word and image, demonstrating the true essence of collaboration.

Message from Joint Director

Dr. Manoj Goel
Joint Director, KIET Group of Institutions

Greetings and a warm welcome to the newest edition of MYTROS.

In these digital pages, you will discover a tapestry of insights, creativity, and technological prowess woven together by the collective efforts of our MCA community. MYTROS serves as a showcase of the remarkable journey we've embarked upon-a journey characterized by constant innovation and a relentless pursuit of excellence. As you immerse yourself in the articles, poems, and stories featured within, I hope you find inspiration that sparks your curiosity and ignites meaningful conversations. This e-magazine is a testament to the collaborative spirit that defines your department, where the synergy of faculty expertise and student enthusiasm paves the way for transformative learning experiences.

I extend my heartfelt gratitude to the department's commitment towards nurturing the brightest minds and fostering a dynamic learning environment.

Message from Head of Department

Dr. Arun Kumar Tripathi
HoD (MCA), KIET Group of Institutions

It is with immense pleasure that I introduce you to the latest edition of MYTROS, our cherished annual e-magazine created by the dedicated minds of the Department of Computer Applications. In this era of digital advancement, where information flows at the speed of thought and ideas transcend boundaries, our students have harnessed their potential to craft an e-magazine that reflects the essence of our times. Through these virtual pages, you'll encounter a rich tapestry of narratives, perspectives, and creativity that mirror the world we live in. As we celebrate this edition of MYTROS, let us recognize the unyielding dedication of the entire MCA family, including faculty, students, staff, and alumni. Together, we form a community that shapes the future of technology and innovation.

To all readers, I invite you to immerse yourselves in this digital symphony of ideas, where technology meets innovation, and creativity knows no bounds. May these pages inspire you to embrace the limitless possibilities that the digital era presents. Thank you for celebrating the marvels of this age, as captured in the pixels and narratives of our student-created e-magazine.

Message from Addl. Head of Department

Mr. Rabi N Panda
Addl. HoD (MCA), KIET Group of Institutions

I am delighted to witness the dynamic team of students unveiling the latest edition of our Departmental Magazine, MYTROS. In an era where excellence stands out due to its rarity, it brings me great joy to acknowledge the remarkable dedication exhibited by this team. It's heartening to see our students not only contributing their written work but also shaping the very fabric of this magazine through their designs and layouts. The collaborative effort that goes into creating MYTROS is truly commendable.

As we delve into the pages of this magazine, let's appreciate the relentless drive of our students to push boundaries and embrace new horizons. Congratulations to the MYTROS team for their exceptional work, and I eagerly anticipate the inspiration and innovation that this edition will undoubtedly bring to the forefront.

Message from Editor

Welcome to the IX edition of our Departmental magazine, **MYTROS 2022-2023**.

First of all, I would like to express my sincere thanks to **Mr. Prashant Agarwal** Sir for giving me an opportunity to work as an editor for **MYTROS'23**.

Also, Thanks to Director Sir, Joint Director Sir, HoD Sir and AddI. HoD Sir for their inspiring messages.

MYTROS was published to exhibit the creativity of our students and relive the memories made throughout the year. We are honoured to present the IX edition of **MYTROS**, which allows us to relive the academic year 2022-2023 from the lens of students.

We tried our best to share a glimpse of all the small and big events held in our department in the past one year.

I also thanks all the students that came forward and showed their active participation with their amazing articles and Poetries.

This could have not been possible without your efforts. Thank you all again.

KIET School of Computer Applications

Exploring Chat GPT & Google BARD:

Unleashing AI's Creative Potential

Manmohan Dwivedi
MCA-1st Year (Section-A)

Introduction:
Artificial intelligence (AI) has made incredible progress in understanding human language, leading to remarkable language models like Chat GPT and Google BARD. Today, we'll explore these powerful AI systems in simpler terms, uncovering their features, capabilities, and impact.

Chat GPT: Your Conversational Assistant
Let's start with Chat GPT, an AI chatbot developed by OpenAI. It's designed to have conversations with you, just like talking to a person. Chat GPT can answer questions, discuss various topics, and have casual chats. It keeps getting better through updates based on user feedback, making it smarter and more helpful over time.

Google BARD: Unleashing the AI Creative Spirit
Now, let's talk about Google BARD, an AI language model that focuses on creative writing, especially poetry. BARD has been trained on lots of books and poems, allowing it to create its own poetry. It can write poems in different styles and make you feel emotions through its words. It's like having a poet friend who can compose beautiful verses for you.

Implications and Challenges:
The rise of Chat GPT and Google BARD brings both excitement and concerns. On the positive side, these AI models can boost creativity, help with tasks, and improve communication. However, we need to be cautious. It's important to use them responsibly, address any biases they might have, and be careful about the spread of false information.

Conclusion:
As I, Manmohan Dwivedi, explore the world of Chat GPT and Google BARD, I am fascinated by the revolution in human-machine interactions. These language models redefine the boundaries of communication. As we continue to advance these technologies, it is crucial to maintain a delicate balance between innovation and ethical implementation. By fostering responsible AI practices, we can unlock the full potential of Chat GPT and Google BARD for the betterment of society.

How quantum computing could change the world?

Organizations and governments around the world are pouring billions of dollars into quantum research and development, with the likes of Google, Microsoft and Intel racing to reach quantum supremacy.

Quantum computing has the potential to bring about significant impacts in various aspects of our lives.

Why is there so much hype about quantum computers? Because the Quantum Computers are 158 million times faster than the most sophisticated supercomputer we have in the world today. They can take only four minutes as compared to what a traditional supercomputer can accomplish in 10,000 years.

What's so great about a quantum computer?
Quantum computing, an emerging technology that uses the laws of quantum mechanics to produce exponentially higher performance for certain types of calculations. Quantum computing is a type of computing that uses the principles of quantum mechanics to perform computations. In traditional computers, information is stored and processed as bits, which represent either a 0 or a 1. However, in quantum computers, information is stored and processed as quantum bits, or qubits.

Here's a quick overview of just some of the places we can expect to feel the impact:
Data Security:
Quantum computers pose a potential threat to existing cryptographic systems. They have the ability to break widely used encryption algorithms, which could have significant implications for data security.

Drug And Materials Development:
Quantum computers could enable drastic progression in drug discovery and development, ultimately giving scientists the ability to solve problems that are currently intractable. With their extremely high processing power, these machines will be able to simultaneously review multiple molecules, proteins and chemicals through quantum simulation-something currently unachievable with a standard computer-allowing drug options to be developed faster and more effectively than today.

Machine Learning and Artificial Intelligence:
Quantum computing could enhance machine learning algorithms and accelerate training processes. This could lead to improved pattern recognition, better predictive models, and more advanced AI systems. Quantum machine learning algorithms could unlock new possibilities for data analysis, recommendation systems, and decision-making processes.

Climate Science and Weather Forecasting:
Quantum computing's ability to process vast amounts of data and perform complex simulations could significantly enhance climate modeling and weather forecasting. This could lead to more accurate predictions of weather patterns, climate changes, and natural disasters, aiding in disaster preparedness and resource management.

Finance:
Quantum computers could bring huge potential benefits to the financial sector — from deeper analytics to new, faster trading possibilities. Indeed, many major institutions are looking to quantum computing to boost trade, transactions and data speed. Banks such as IBM and JPMorgan Chase have been experimenting with quantum technology to gauge the specific actions it will be capable of performing on a wide scale in the near future.

Data Science:
Quantum computers can process large datasets and perform complex calculations faster than classical computers. This speed-up can enable data scientists to analyze and extract insights from massive amounts of data more efficiently. Tasks such as pattern recognition, clustering, and anomaly detection could be accelerated, leading to faster data-driven decision-making.

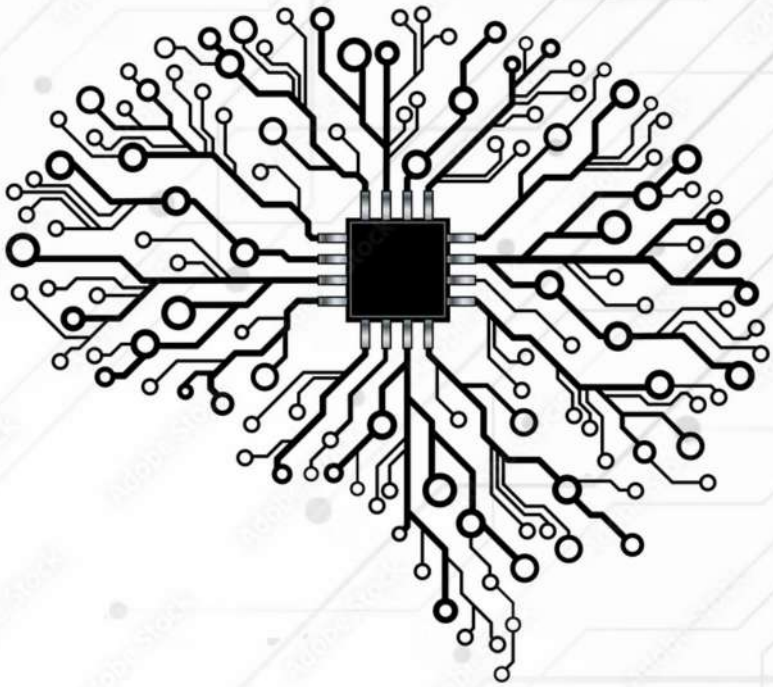
Optimization:
Quantum computers are expected to be able to solve optimization problems much faster than classical computers. This could have significant implications for logistics, transportation, and other industries that rely on optimization algorithms.

Overall, while classical computing has made remarkable advances in the past few decades, there are still many problems that are beyond the reach of classical computers. Even a parallel computer does not offer the same exponential speedup that quantum computers provide. It offers a promising avenue for solving problems, unlocking new applications, scientific and technological advancement

Chandriki Tiwari
MCA-1st Year (Section-A)

Brain Gate

Diksha Bajpai
MCA-1st Year (Section-B)



Introduction:

Our human brain is still an area to be explored. It is still a mystery how it works and how well we can use it. It is a known fact that all of us are not exploiting the complete potentiality of our brain. With the endorsement of technology we can use our brain substantially in the eld of communication. Brain is the region where all thoughts are born. Most of us have a problem to deliver those thoughts to others. Some people suffer from motor impairment which is the partial or total loss of function of a body part. This may result in muscle weakness, poor stamina, lack of muscle control, or total paralysis. These are often stroke victims whose perfectly healthy minds end up trapped inside bodies that are immobile. Artificial limbs, wheel chair and other such devices serve as a boon to motor impaired patients.

Working of Brain Gate :

The detection of the input from the user and them translating it into an action could be considered as key part of any BCI system. This detection means to try to find out these mental tasks from the EEG signal. It can be done in time-domain, e.g. by comparing amplitudes of the EEG and in frequency-domain. This involves usually digital signal processing for sampling and band pass filtering the signal, then calculating these time -or frequency domain features and then classifying them.

Hardware AndSoftware Behind Brain :

The system consists of a sensor (a device implanted in the brain that records signals directly related to imagined limb movement); a decoder (a set of computers and embedded software that turns the brain signals into a useful command for an external device); and, the external device which could be a standard computer desktop or other communication device, a powered wheelchair, a prosthetic or robotic limb, or,

in the future, a functional electrical stimulation device that can move paralyzed limbs directly. Following are the hardware components used in Brain Gate System:

1. THE CHIP :

A 4-millimeter square silicon chip studded with 100 hair-thin, microelectrodes is embedded in brain primary motor cortex. The chip, about the size of a baby aspirin, contains 100 electrode sensors, each thinner than a human hair. The sensors detect tiny electrical signals generated when a user imagines. Though paralyzed, a quadriplegic still has the ability to generate such signals — they just don't get past the damaged portion of the spinal cord. With Brain Gate, the signals travel through a wire that comes out of the skull and connects to a computer.

2. THE CONNECTOR :

It is attached rmly to the skull of the patient and it passes the signals received by the chip to the converter. Most handicapped people are satisfied if they can get a rudimentary connection to the outside world. Brain Gate enables them to achieve far more than that. By controlling the computer cursor, patients can access Internet information, TV entertainment, and control lights and appliances with just their thoughts.

3. THE CONVERTER :

The signal travels to a shoebox-sized amplifier where it's converted to Digital data and bounced by fiber-optic cable to a computer.

4. THE COMPUTER :

Brain Gate learns to associate patterns of brain activity with particular imagined movements-up, down, left, right– and to connect those movements to a cursor. A brain computer interface uses electrophysiological signals to control remote devices. They consist of electrodes applied to the scalp of an individual. These electrodes pick up the signals and carry it into amplifier that amplify the signal approximately ten thousand times and then pass the signal via an analog to digital converter to a computer for processing.

Applications:

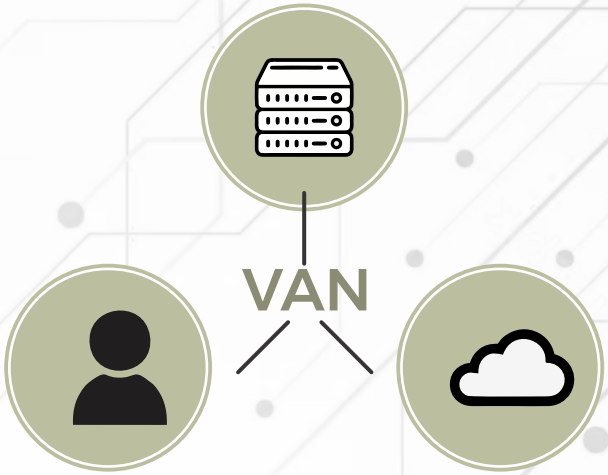
Brain gate technology can be used for controlling remote devices. This system can be used for making and receiving telephone calls and accessing the internet. Control over the robotic arm is another widely used application of the system. It helps the motor impaired patients to watch and control television, use the pc, locking or unlocking doors. It assists them to use their motorized wheelchair without any external help.

Conclusion :

The concept of mobile robots or prosthetic devices not by manual control, but by mere thinking (i.e., the brain activity of human subjects) has been a fascinated approach. Medical cures are unavailable for many forms of neural and muscular paralysis. The enormity of the deficits caused by paralysis is a strong motivation to pursue BMI solutions. So this idea helps many patients to control the prosthetic devices of their own by simply thinking about the task. Medical cures are unavailable for many forms of neural and muscular paralysis. The enormity of the deficits caused by paralysis is a strong motivation to pursue BMI solutions. So this idea helps many patients to control the prosthetic devices of their own by simply thinking about the task.

IP Spoofing Technology

Aman Dhiman
MCA-1st Year (Section-B)



IP Spoofing is essentially a technique used by a hackers to gain unauthorized access to Computers. Concepts of IP Spoofing was initially discussed in academic circles as early as 1980. IP Spoofing types of attacks, had been known to Security expert on the theoretical level. It was primarily theoretical until Robert Morris discovered a security weakness in the TCP protocol known as sequence prediction. Occasionally IP spoofing is done to mask the origins of a Dos attack. In fact Dos attacks often mask actual IP address from where attack has originated from.

Different ways to address IP Spoofing include:

- Do not reveal any information regarding your internal IP addresses. This helps prevent those addresses from being "**spoofed**".
- Monitor incoming IP packets for signs of IP spoofing using network monitoring software. One popular product is "**Netlog**", is along side similar products, seeks incoming packets to the external interface that have the both source and destination IP addresses in your local domain. This essentially means an incoming packet that claims to be from inside network is actually coming from outside your network. Finding one means that an attack is underway.

The risks associated with IP Spoofing include:

- Denial-of-service attacks
- Unauthorized access
- Data interception
- Reputation damage

Conclusion:

- IP spoofing attacks are becoming less frequent.
- Primarily because the Venues they use have become more Secure and in some case no longer used.
- Spoofing can still be used and all security administrators should address it.

MOM

Chelsey Singh
MCA-1st Year (Section-A)

Oh! the merciful creator
To whom , we all are a debtor.
What we call, about as a mentor

On each and every step who mends
One to the stepping stone school she sends.
One, who dresses us with good and well.
And amazingly in our hearts she dwells.

Well in all earth and sky
Whether it's a day or night
Undoubtedly she stands by our side.
"she cant be with us "can it be a might?
From artic to antartic and from mars to Neptune
In all the worlds sight.
She is there with every fall and height.

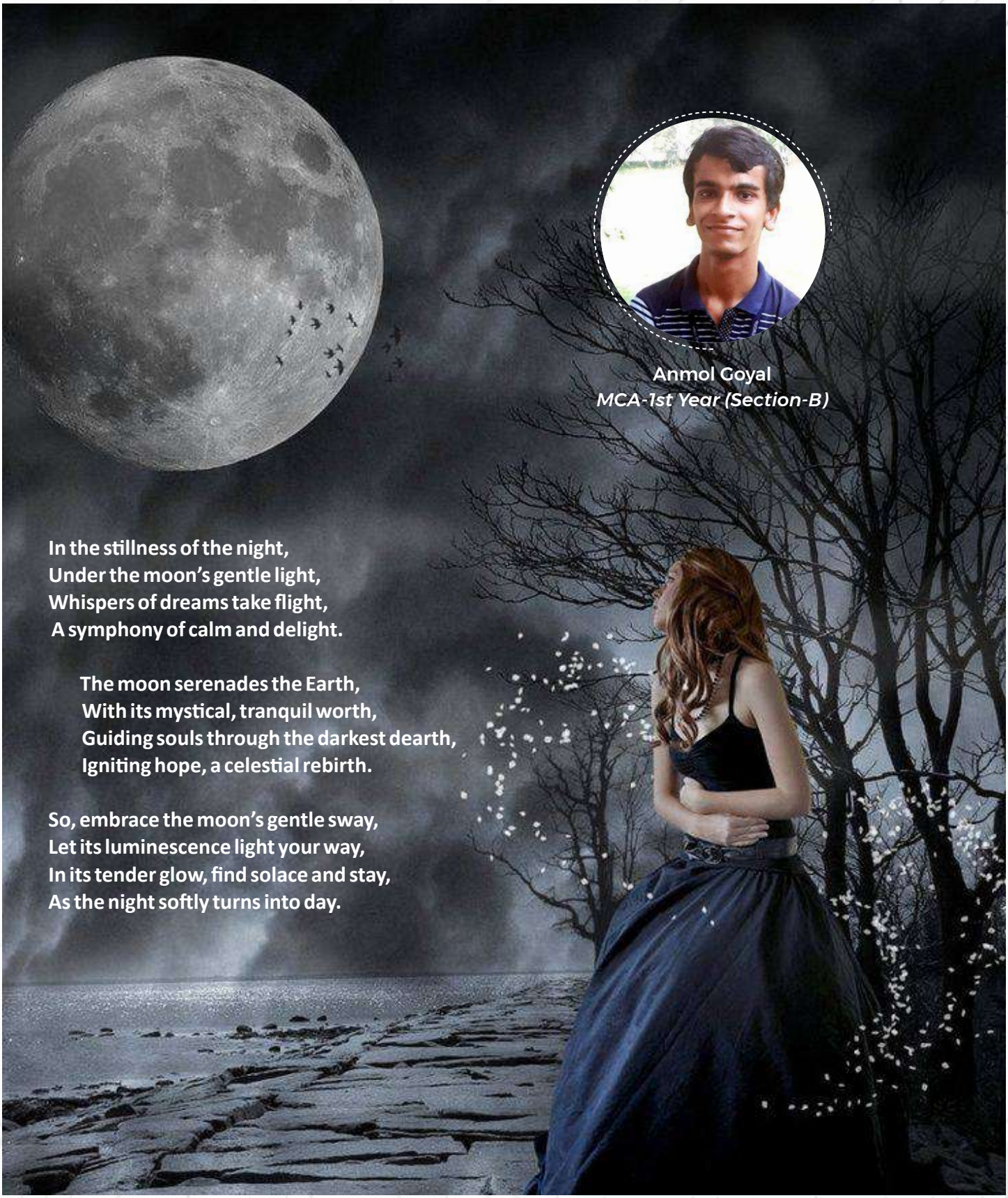
One, who protects me from devils,
One, with perfect will
She fights each and every "**ill**".
With much bravery; fear inside me she kills.
When I barks "**I hate you**".
She says "**I love u still**"
What a unmatched thrill!

In the burdern of mistakes, when I fall
And all the opposition appeared too tall.
When I felt myself too small.
When I looked around.
No-one stands to be concerned about.
In-front she stands and shouts
Oh! Dear hope to yourself and cope out.
Not the moment to fall down
Again and again she shouts.

Every pain she heals .
So lovingly and warmly she deals.
Once again all my tears she steals.
And once more a moment provided me with "**love**" A meal.
When I feared to believe "**love**"
At the moment all the hatred she shuts.

A "**relation**" not found in any worlds shop
Whom , the universe kept at top.
Where god bows down and stop.
She is worlds hope.
World a too lot , still fells a short-
TO CALL THREE NOTES -MOM

Serenade of the Moon



Anmol Goyal
MCA-1st Year (Section-B)

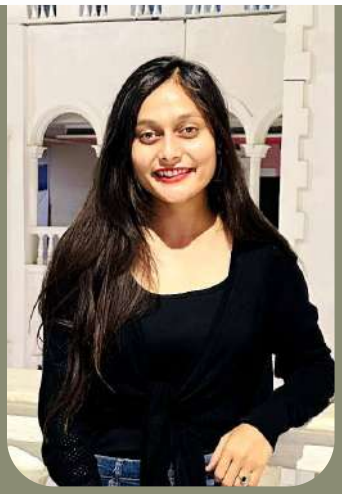
In the stillness of the night,
Under the moon's gentle light,
Whispers of dreams take flight,
A symphony of calm and delight.

The moon serenades the Earth,
With its mystical, tranquil worth,
Guiding souls through the darkest dearth,
Igniting hope, a celestial rebirth.

So, embrace the moon's gentle sway,
Let its luminescence light your way,
In its tender glow, find solace and stay,
As the night softly turns into day.

जिंदगी समुन्द्र में जैसे एक तैरती नॉव हैं

उन नन्ही आंखों में कितने सपने थे
जब बिना बोझ के चलते वो कंधे थे
सब गुम सा हो गया ये दुनिया की भाग दौड़ में
क्या दिन थे वो भी जब मां से लिपट हम जी भर रो लिया करते थे
उन बेपरवाह राहों पर क्या गुमान से चलते थे
जब पापा की उंगली पकड़ कहीं भी निकल पड़ते थे
अब तो सब फ़रेब सा लगता है
क्या दिन थे वो जब पापा के कंधों को ही हम मंजिल समझते थे
सब गुम सा हो गया ये दुनिया की भाग दौड़ में
क्या दिन थे वो भी जब मां से लिपट हम जी भर रो लिया करते थे
क्या दिन थे वो भी जब मां से लिपट हम जी भर रो लिया करते थे.....



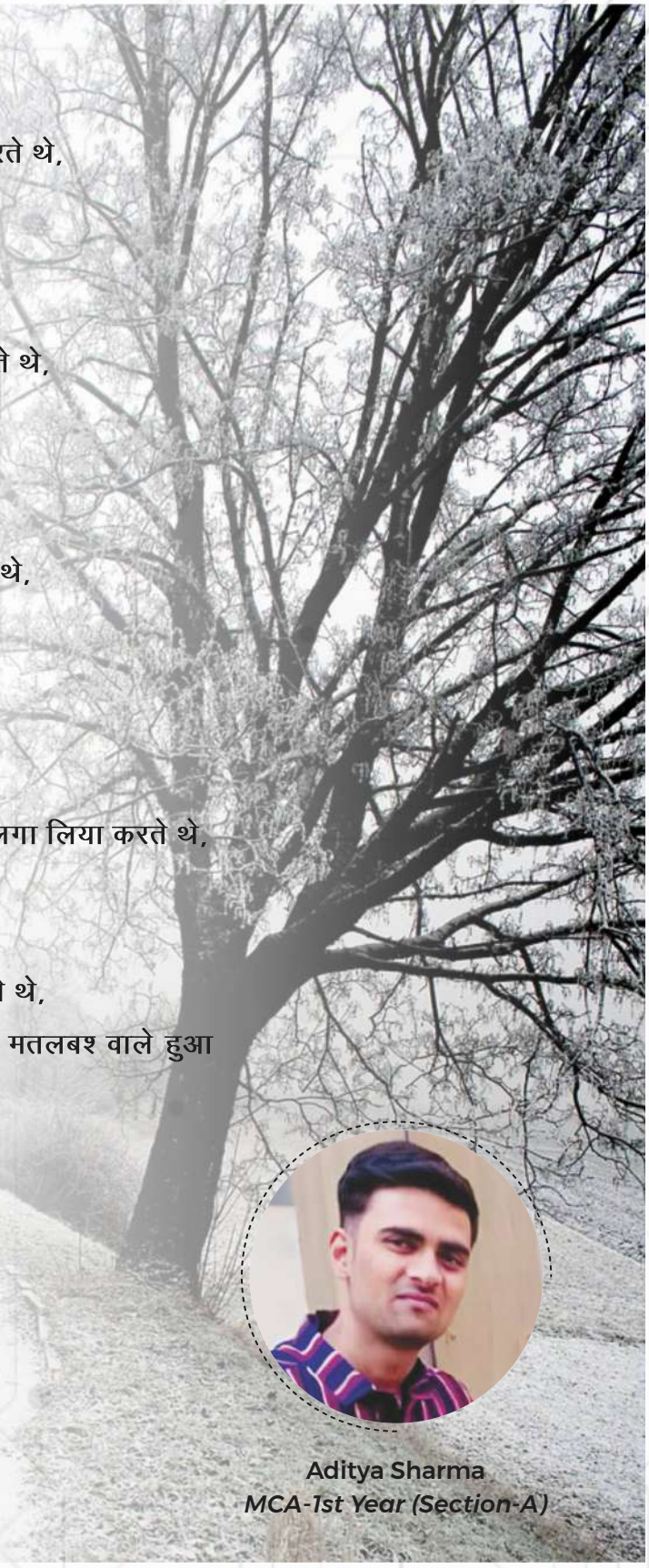
Aastha Gupta
MCA-1st Year (Section-A)

गीत:सुधि

Jyoti Mishra
MCA-1st Year (Section-C)

मन हमारा कह रहा जो अब ना गीतों में मिलेगा।
तुम हृदय की हिचकीयों पर अब जरा सा ध्यान देना ।।
अब न आएंगे कभी हम,
जीत कर फिर हार जाने।
या कभी भी अब पुनः हम,
प्रेम के कुछ गीत गाने।।
राधिका सी बन कभी अब हमें मत ज्ञान देना।
तुम हृदय की हिचकियों पर अब जरा सा ध्यान देना।।
आज अधरो तक गए हैं,
चक्षु से कुछ अश्रु खारे ।
चित्र जब हम फिर तुम्हारा,
आंख से अपलक निहारे।
फिर प्रणय की बात पर तुम अब न अपना प्राण देना ,
तुम हृदय की हिचकियों पर अब जरा सा ध्यान देना ।।

हम कभी मुस्कुराया करते थे



हम भी कभी मुस्कुराया करते थे,
ऐसी छोटी– मोटी मुश्किलों को तो यूं ही उड़ा दिया करते थे,
हो कोई शिकवा तो वो भी जता दिया करते थे,
तब हम भी कभी मुस्कुराया करते थे।।

बेफिक्री की जिंदगी में जब वो खुशनुमा लम्हें जिया करते थे,
बातों ही बातों में जब सुबह से शाम कर लिया करते थे,
तब हम भी कभी मुस्कुराया करते थे।।

जब दिन के वो 24 घंटो के हर एक पल को जिया करते थे,
जब अपने गेम और वो अपने रूल्स हुआ करते थे,
तब हम भी कभी मुस्कुराया करते थे।।

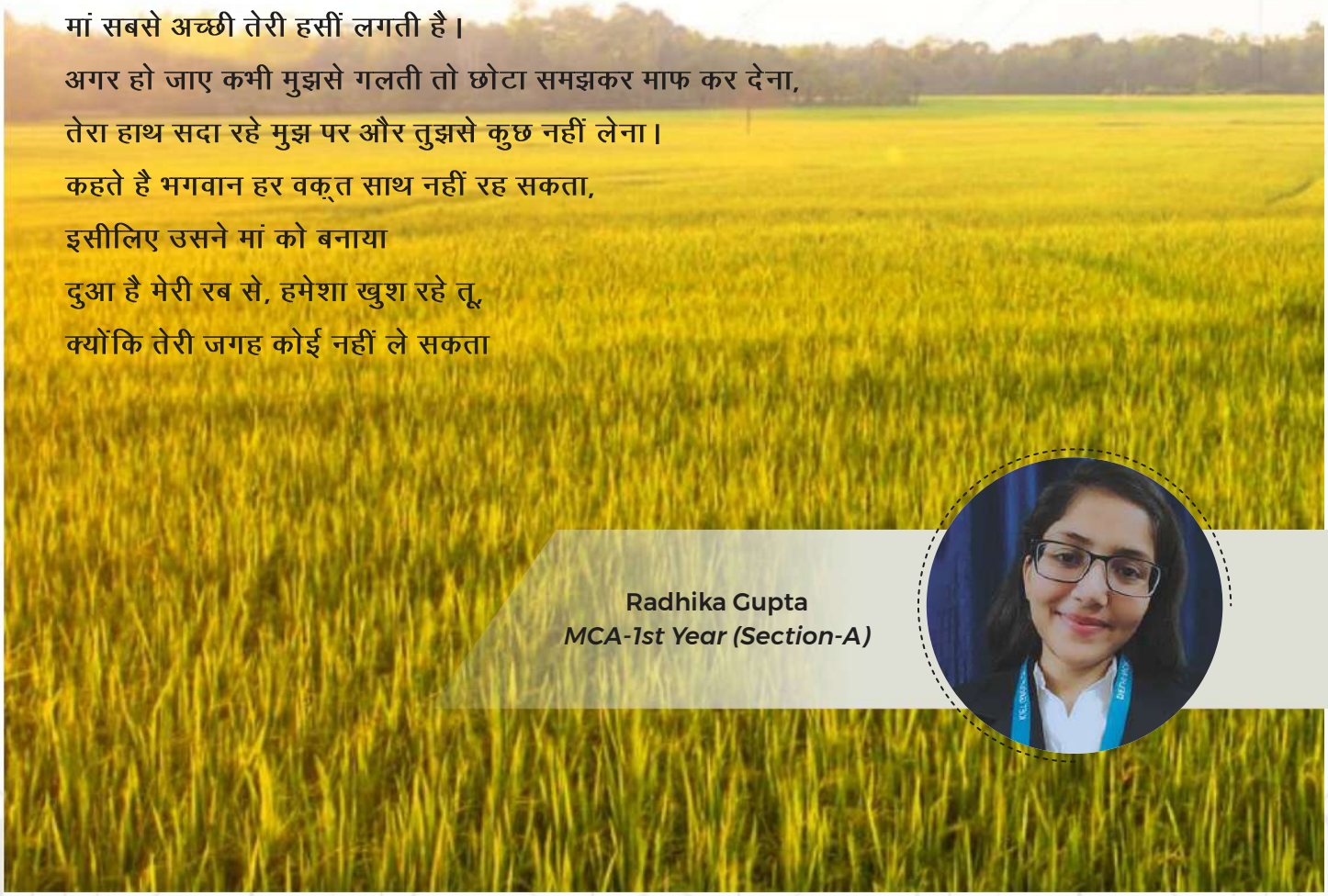
जब न कैरियर की फिक्र थी न अर्निंग की टेंशन,
जब उन बरसती बारिश को भी बड़ी मासूमियत से गले लगा लिया करते थे,
तब हम भी कभी मुस्कुराया करते थे।।

एक पल में दोस्ती टूटी तो दूसरे ही पल मना लिया करते थे,
दोस्तों में जान बसती थी और वो दोस्त भी तो शबिन– मतलबश वाले हुआ करते थे,
हां, तब हम भी कभी मुस्कुराया करते थे,
तब हम भी कभी मुस्कुराया करते थे....

Aditya Sharma
MCA-1st Year (Section-A)

जमीन पर जन्नत (मां)

मां क्या लिखूं तेरे बारे में,तूने ही तो मुझे लिखा है
बिन तेरे, तो ये सारा जीवन फिका है।
तुझमें मेरा सारा संसार है,
आखिर मुझमें तेरा ही तो आधार है।
मेरे मन की बात मुझसे, पहले तू जानती है,
आखिर तू ही तो है जो सही गलत को पहचानती है।
मां भले ही कई बार नाराज़ किया है तुझे,
लेकिन हर बार आंचल मै लिया है तूने मुझे।
जिन्दगी जीना तो अभी तक समझ ही नहीं आया,
आखिर तू ही तो है जिसने हमेशा साथ निभाया।
मां जब तू साथ नहीं होती तो सब अधूरा लगता है,
क्योंकि दिमाग का तो पता नहीं लेकिन दिल तुझमें बसता है।
तेरी खुशी मुझमें बसती है और मेरी तुझमें बसती है,
मां सबसे अच्छी तेरी हसीं लगती है।
अगर हो जाए कभी मुझसे गलती तो छोटा समझकर माफ कर देना,
तेरा हाथ सदा रहे मुझ पर और तुझसे कुछ नहीं लेना।
कहते है भगवान हर वक्त साथ नहीं रह सकता,
इसीलिए उसने मां को बनाया
दुआ है मेरी रब से, हमेशा खुश रहे तू,
क्योंकि तेरी जगह कोई नहीं ले सकता



Radhika Gupta
MCA-1st Year (Section-A)

Revolutionizing Organ Transplants: The Organ Donor and Recipient Platform (ODRP)

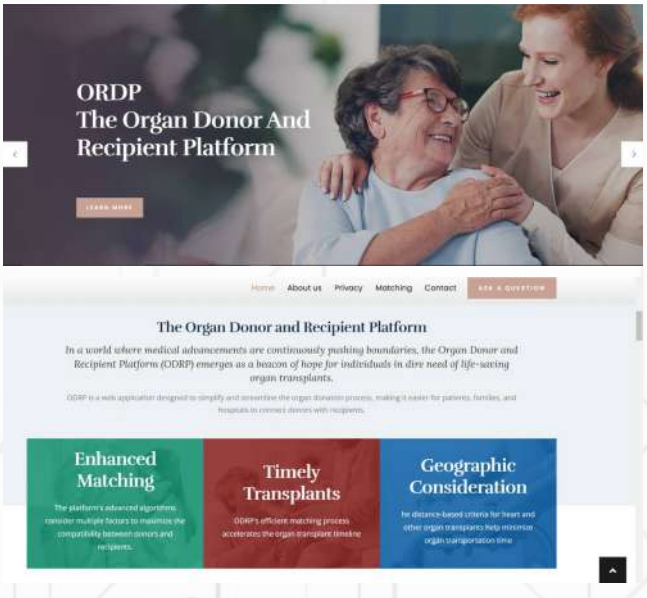
Introduction:
In a world where medical advancements are continuously pushing boundaries, the Organ Donor and Recipient Platform (ODRP) emerges as a beacon of hope for individuals in dire need of life-saving organ transplants. ODRP is a web application designed to simplify and streamline the organ donation process, making it easier for patients, families, and hospitals to connect donors with recipients. This article delves into the heart of ODRP, shedding light on its innovative features and the potential it holds to save countless lives.

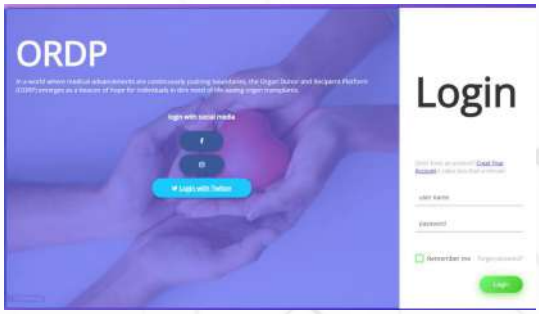
The Organ Shortage Crisis:
The shortage of available organs for transplantation is a global healthcare crisis. Every day, patients around the world grapple with life-threatening conditions, hoping for the gift of a new organ to extend their lives. However, the process of finding suitable donors and matching them with recipients has been a cumbersome and arduous task. ODRP sets out to change this narrative.

How ODRP Works:
ODRP provides a dedicated platform for hospitals to upload detailed information about available organs, including necessary test reports. This essential feature enables hospitals to not only find donors but also match them with recipients in a seamless and efficient manner.

Patients in need of organs can register on ODRP and update their details while maintaining confidentiality by excluding their names from the information provided. They can also submit valid medical reports, which play a crucial role in the matching process.

Donors, too, can use ODRP to register and share their organ donation details along with their own medical reports. ODRP employs advanced algorithms to match donors and recipients based on a combination of criteria specific to each organ type, ensuring the highest chances of compatibility and successful transplantation.





Matching Criteria for Organ Types:
ODRP understands that different organs have varying requirements for successful transplantation. Here are some of the criteria considered for different organ types:

Heart:
Duration: Four to six hours
Criteria: Distance and body size

Lungs:
Duration: 36 to 48 hours
Criteria: Blood type and body size

Liver:
Duration: Four to six hours
Criteria: Donor's desire & expected patient survival post-transplant

Kidney:
Duration: 12 to 15 hours
Criteria: Non-diabetic donors without infectious diseases

Benefits of ODRP:
The Organ Donor and Recipient Platform offers numerous advantages:

Improved Efficiency: ODRP streamlines the organ transplant process, reducing the time and effort required to find suitable donors and recipients.
Increased Privacy: By omitting names from patient profiles, ODRP ensures patient confidentiality while still providing vital information for matching.
Enhanced Matching: The platform's advanced algorithms consider multiple factors to maximize the compatibility between donors and recipients.
Timely Transplants: ODRP's efficient matching process accelerates the organ transplant timeline, potentially saving lives by reducing waiting times.
Geographic Consideration: The distance-based criteria for heart and other organ transplants help minimize organ transportation time, increasing the chances of success.

Conclusion:
In a world where every minute counts in the battle for life, the Organ Donor and Recipient Platform stands as a game-changer. By providing an organized and efficient way to connect donors with recipients, ODRP is poised to make a significant impact on the organ transplantation landscape. With its commitment to patient privacy, advanced matching algorithms, and tailored criteria for each organ type, ODRP is a beacon of hope for those awaiting life-saving organ transplants. The journey toward revolutionizing organ transplantation has begun, and ODRP is at the forefront, ready to save lives one match at a time.

Harsh Kain
MCA 1st Year

Satyam Srivastava
MCA 1st Year

Kritika
MCA 1st Year

Rad*hika*
MCA 1st Year

60-Minute with Alumni

Harshika Shrivastava
MCA (Batch 2018-21)
5th Rank Holder

Can you briefly introduce yourself and tell us about your time at KIET Group of Institutions?

Hi, I'm Harshika Srivastava and I'm currently working as Software Developer at Accenture. I had a great time in KIET in terms of my personal and professional growth. I got to learn lot of things and got ultimate exposure which helped a lot in my personality development.

Reflecting on your college years, what were some of the most memorable experiences or moments that shaped you?

In 3 years of journey with my alma mater I had lot of memories, but the most memorable experience was when I participated in INNOTECH and our project secured 3rd Position which was highly recognized by all and Project was very innovative though it also got a corner in the newspaper which boosted our morale very high.

What motivated you to choose your current career path, and how did your education play a role in it?

I was very fascinated towards the coding and but during my graduation I was unable to pursue but later I got an opportunity to do my Masters in Computer Application and this helped me pursue my dream.

Can you share a challenging or pivotal moment in your career and how you overcame it?

I was from Non tech background but deep down I wanted to join IT Industry though I opted Masters from KIET which streamlined my career. Initially it was slightly tough but with constant support of department faculties, Hod sir I overcome all the challenges and achieved my dream.

In what ways has networking with fellow alumni or university connections benefited your career?

Alumni networking helped me understand the market trends, technology and the required skill set which actually companies want from a freshers.

Tell us about any extracurricular activities or organizations you were involved in during college that left a lasting impression on you.

KIET has always stand out to give complete exposure for extracurricular activities in lines to which I got multiple chance to host fresher's and farewell parties also I was appointed as apex coordinator for many events like literary fest and cultural events which brought management skills and made me a team player.

Can you share a project or achievement from your post-graduation life that you are particularly proud of?

I made a project named INNOMET and we participated in INNOTECH (Tech fest). This project got patent which was only possible with the help of Hod sir and other faculty member. Apart from project I secured University Rank 5th which was a very proud moment when I was called to the university with my parents for the award ceremony.

Are there any specific challenges you faced while transitioning from college to the professional world, and what advice would you give to recent graduates going through the same phase?

As such no challenge I faced because KIET has helped me in multiple ways like developing skills making us ready for Industry so my advice to recent graduate is to simply follow the set structure of KIET this will lead to easy transition and will surely help to get success.

Do you have any words of wisdom or advice for current students who are still working towards their degrees?

My Advice to the current students is to focus on trending technologies, work on your technical and communications skills and keep your fundamental topics clear it will surely help in cracking interviews.

Congratulations!

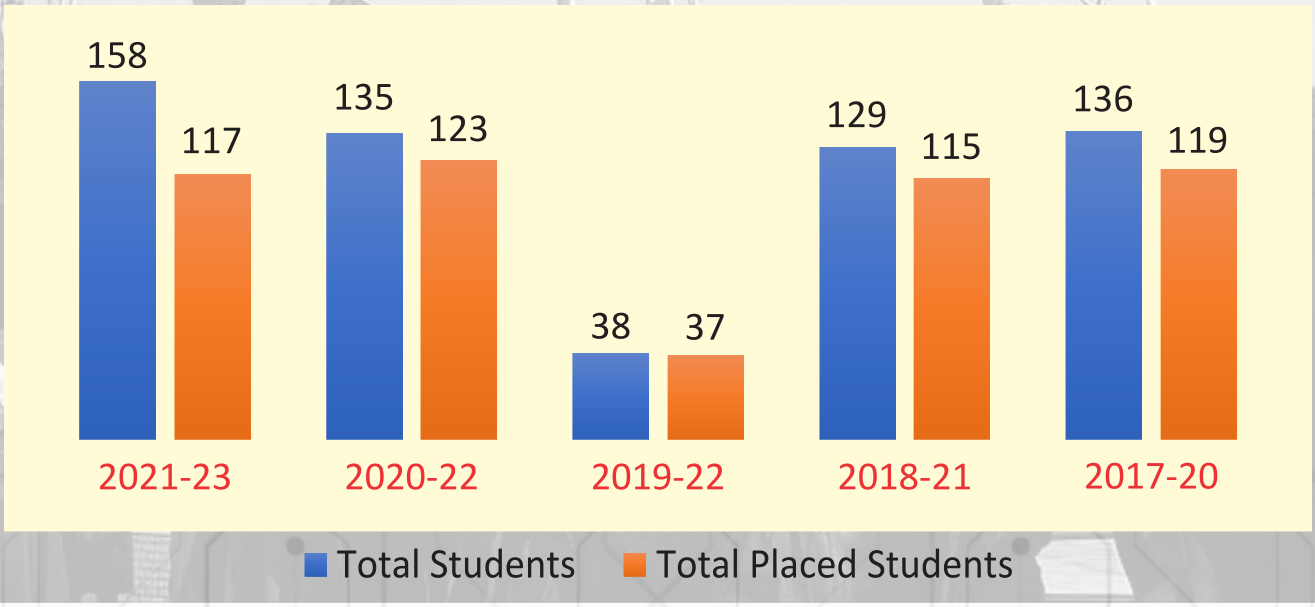
For Securing Ranking in AKTU Examination 2021-22

Harshika Shrivastava
5th Rank

Vidhi Aggarwal
Gold Medal

Vaibhav Gupta
8th Rank

Overall Placement Record



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