

**BARNES SCHOOL & JUNIOR COLLEGE, DEVLALI** 



## EDITORIAL-JULY

Gaining awards and recognition is a fulfilling journey that requires dedication and perseverance. The key lies in excelling in your chosen field, continuously honing your skills, and demonstrating passion for what you do. Building a strong network of like-minded individuals, mentors, and industry leaders can amplify your visibility and credibility, increasing your chances of being nominated for awards.

Additionally, actively seek out award opportunities and don't hesitate to apply for them. Showcase your accomplishments confidently, highlighting your unique contributions and impact. Embrace challenges and setbacks with a positive mindset, using them as stepping stones to grow and improve.

Receiving awards not only validates your hard work but also inspires others to reach for their own goals. The recognition you earn can lead to new opportunities and elevate your professional profile. Remember that the journey to awards and recognition is as important as the destination; it's a reflection of your dedication and commitment to making a difference in your field.

## **ALMITRA PATEL**

an Indian environmental policy advocate and anti-pollution activist

First Indian woman engineer to graduate from MIT

the first girl to study science at Barnes School



Mrs Almitra' Patel's father was a businessman and her mother a civic activist, involved with an education society she had founded. Almitra's was surrounded by science from an early age, and along with her cousin was the first girl to study science at Barnes School.

Her father wanted her to study engineering, so he sent his daughter to the Massachusetts Institute of Technology (MIT) to pursue higher studies in ceramics. She finished her BSc in General Engineering and MS in Ceramics in three years, and in 1959 she became the first Indian woman engineer to graduate from MIT.[2] Over the next three decades, she worked in the fields of abrasives, foundry-refractories and cement tile industries.

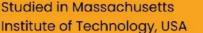
From the 1970s Almitra was also involved in civic and environmental issues, including saving the Asiatic Lions, being a tree warden, saving Ulsoor Lake, solid waste management, and building low cost homes. Almitra went on to become active in environmental policy advocacy. She is currently engaged in solid waste management issues in various think tanks and government panels.

Almitra Patel's landmark 1996 Public Interest Litigation in the Supreme Court against the open dumping of municipal solid waste was instrumental in the drafting of the Municipal Solid Waste Management Rules. She conducted a study on the Ghazipur landfill.



Born in: 1936







## **Facts**

### THAT EVERYONE AGREES ON

- Drinking too much water can be fatal.
- Camels store water in their bloodstream, not their hump which is fatty tissue.
- There are more trees on earth than stars in the Milky Way galaxy.
- There are different sizes of infinity
- Most of the visible stars you see in the night sky are binary stars two stars orbiting each other.





Queen, one of the most iconic and influential rock bands in history, has left an indelible mark on the music industry and the hearts of millions worldwide. Formed in London in 1970, the band comprised four immensely talented musicians: Freddie Mercury, Brian May, John Deacon, and Roger Taylor.

Fronted by the charismatic and incomparable Freddie Mercury, Queen's unique sound blended various genres, including rock, pop, opera, and even progressive elements, setting them apart from their contemporaries. With Freddie's powerhouse vocals, Brian's innovative guitar work, John's solid bass lines, and Roger's exceptional drumming, Queen's music resonated with audiences across generations.

Their breakthrough came in the mid-1970s with the release of "Bohemian Rhapsody," a groundbreaking six-minute rock opera that defied convention and became a chart-topping success. This masterpiece showcased Queen's versatility and artistic brilliance. Throughout the '70s and '80s, the band continued to produce chart-topping hits, including "We Will Rock You," "Somebody to Love," and "Another One Bites the Dust."

Queen's live performances were legendary, with Freddie Mercury's charismatic stage presence captivating audiences. Their 1985 Live Aid performance at Wembley Stadium is hailed as one of the greatest rock performances in history.

Tragically, Freddie Mercury passed away in 1991 due to complications from AIDS, marking a profound loss for the music world. Despite this, Queen's legacy lives on, with their music remaining as popular as ever. In recent years, a biographical film, "Bohemian Rhapsody," further introduced their music to a new generation.

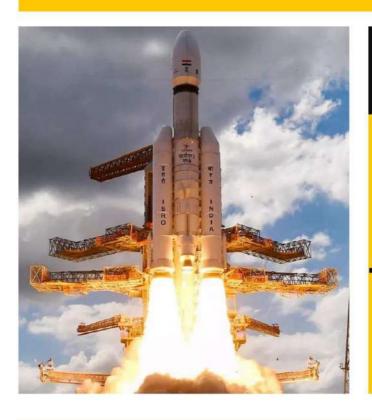
Queen's ability to push boundaries, their sheer musical talent, and their willingness to be unapologetically themselves have solidified their place in music history. Their impact continues to inspire countless aspiring musicians, ensuring that the Queen's reign will endure for generations to come.



### **JULY 2023**

## **CURRENT AFFAIRS**

SCIENCE NEWS. KNOWLEDGE. SPORTS NEWS. POLITICS



## INVESTMENT NEWS

- Chandrayaan-3 is India's third lunar mission, following the Chandrayaan-2 mission, with the goal of achieving a soft landing on the lunar surface and deploying a rover.
- The introduction of Nari Adalats as women-only courts for alternative dispute resolution marks a significant step towards empowering women and addressing gender inequalities in India.
- Prime Minister Narendra Modi has been invited as the guest of honour for France's Bastille Day celebrations to pave the way for enhanced strategic and economic ties, fostering mutual growth
- Marketa Vondrousova becomes Wimbledon champion, the first unseeded player to do so in the Open Era. She beats last year's runner-up Ons Jabeur 6-4, 6-4 in the final.





o ICC announcing equal pay for men's and women's cricket tournaments is a major milestone in the women's game. In a groundbreaking announcement, 13 July, prize money parity.

## "Monsoon Madness: Raindrops, Laughs, and Umbrella Fails!"

Ah, monsoon in India—the time when the weather decides to play a game of hide-and-seek! One moment, you're enjoying the bright sunshine, and the next, you're caught in a torrential downpour! It's the season of surprise umbrellas, muddy puddles, and impromptu water dance performances.

The monsoon brings out the "umbrella ninjas" who can open their umbrellas in the blink of an eye to protect themselves from unexpected showers. And let's not forget the struggle of drying clothes during this time—good luck with that, as they seem to absorb more rain than they shed!

As the rain pours, roads turn into rivers, and traffic becomes an impromptu swimming competition. You'll witness the most skilled drivers turning into amphibians, navigating through waterlogged streets with finesse!

Despite the soggy chaos, there's something inexplicably charming about the monsoon. The smell of wet earth, the sound of raindrops, and the excuse to savor piping hot pakoras and chai make it a unique and cherished Indian experience. So, bring out your rain boots, embrace the monsoon madness, and let's dance our way through this watery wonderland!

# WHAT TEACHERS MEAN TO ME

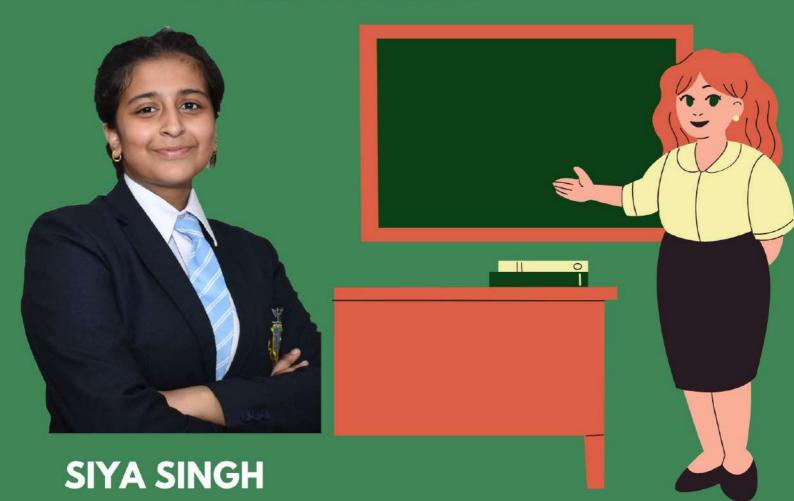
"TEACHER" MEANS A PERSON WHO DOES THE WORK OF TEACHING. TEACHERS IMPART KNOWLEDGE AND GUIDE US IN THE RIGHT DIRECTIONS. TEACHERS ARE A SPECIAL BLESSING FROM GOD TO US. THEY ARE THE ONES WHO BUILD A GOOD NATION AND HELP IN FORMING AN EDUCATED AND UNDERSTANDING FUTURE.



A TEACHER TEACHES US THE IMPORTANCE OF A PEN OVER A SWORD. THEY ARE VERY ESTEEMED IN THE SOCIETY AS THE ELEVATE THE LIVING STANDARDS OF PEOPLE. A TEACHER IS LIKE A CANDLE; IT CONSUMES ITSELF TO LIGHT THE WAY FOR OTHERS. THEY CHANGE LIVES, INSPIRE DREAMS AND PUSH THE LIMITS OF HUMAN POTENTIAL.

A TEACHER CAN ALSO BE NAMED AS A BEST FRIEND, A THIRD PARENT, AN INSPIRATION, A ROLE MODEL, A WELL WISHER ETC. WHATEVER WE ARE NOW OR WILL BE IN THE FUTURE IS JUST BECAUSE OF THEM.

THANK YOU SO MUCH FOR EVERYTHING



On the night of March 31st, 1922, a brutal murder took place in the small town of Hinterkaifeck, Germany. The Gruber family, consisting of Andreas Gruber, his wife Cazilia, their daughter Viktoria, and Viktoria's two children, were all found brutally murdered in their farmstead. The strange thing was that they had been dead for several days before their bodies were discovered.

Despite an extensive investigation, the murderer was never caught.

The local police were baffled by the crime, as there was no apparent motive, no forced entry, and no clues left behind. The investigation went on for years, with over 100 suspects being interrogated, but no one was ever charged.

One of the most peculiar aspects of the case was the fact that a few days before the murder, Andreas had told his neighbors that he had found footprints in the snow leading from the woods to his farm, but they disappeared before reaching the house. Also, the Gruber family had reported hearing strange noises in their attic, but after a search, nothing was found.

The case has remained unsolved to this day, and several theories have been put forward. Some believe that the murderer was a jealous neighbor, while others believe it was an act of revenge. There are even theories that the family was killed by a vengeful spirit or a demonic presence.

Despite extensive investigations, the case remains one of the most puzzling and disturbing murder mysteries of all time, and it is unlikely that we will ever know the truth behind the Hinterkaifeck murders.

## THE HINTERKAIFECK

A STORY BY
NISNA GACHHAYAT

MURDER

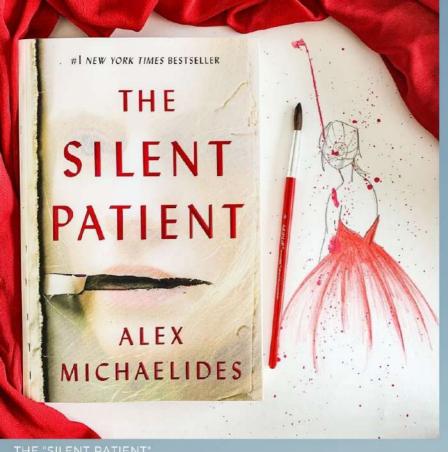
# Van Mahotsav Celebrating the Green Festival of Trees

Van Mahotsav, the annual "Festival of Trees," is a significant environmental event celebrated in India during the first week of July. With its roots dating back to 1950, this festival was initiated by Dr. K. M. Munshi, then Union Minister for Agriculture and Food, as a response to the rampant deforestation and ecological imbalances plaguing the country.

During Van Mahotsav, people from all walks of life come together to participate in tree-planting activities, aiming to increase the green cover and combat climate change. Schools, colleges, government officials, NGOs, and local communities actively engage in tree-planting drives, promoting environmental awareness and sustainable practices.

The festival emphasizes the importance of trees in maintaining ecological balance, preventing soil erosion, conserving water, and supporting biodiversity. Participants plant various tree species, including fruit-bearing, medicinal, and shade-giving trees, with special attention given to indigenous varieties to ensure better adaptation to the local ecosystem.

Van Mahotsav is not only about planting trees but also about preserving existing forests and addressing issues such as illegal logging and wildlife conservation. Educational institutions organize seminars and workshops, instilling a sense of responsibility towards nature in students from a young age. This green festival's success lies in the collective efforts of millions of Indians who enthusiastically participate in nurturing and protecting their environment. Van Mahotsav serves as a reminder of the deep connection between humans and nature, encouraging conscious efforts to create a greener, healthier planet for future generations.



The Silent Patient is a psychological Published in 2019, the book quickly gained popularity and became a bestseller. This engaging suspenseful tale captivates readers with its intricate plot, well-crafted SUMMARY:

THE STORY REVOLVES AROUND BERENSON. A TALENTED PAINTER WHO SEEMS TO HAVE IT ALL, INCLUDING HER BELOVED GABRIELLE SUCCESSFUL CAREER. BUT HER LIFE TAKES A TURN FOR THE WORSE WHEN SHE IS FOUND GUILTY OF MURDERING GABRIEL BECOMES MUTE TO HER. ALICIA IS PSYCHIATRIC ADMITTED HOSPITAL THE GROVE.

- 2. PERCEPTION VS. REALITY: THE SILENT PATIENT CHALLENGES THE NOTION OF PERCEPTION VS. REALITY. THIS SHOWS THAT PEOPLE OFTEN CONSTRUCT THEIR OWN VERSIONS OF REALITY BASED ON LIMITED INFORMATION AND BIASED PERSPECTIVES. THE NOVEL ENCOURAGES READERS TO QUESTION THEIR OWN ASSUMPTIONS AND CONSIDER ALTERNATIVE INTERPRETATIONS OF EVENTS
- 3. MENTAL HEALTH AND IDENTITY: THIS BOOK EXPLORES THE COMPLEXITIES OF MENTAL HEALTH AND HOW IT AFFECTS

WRITING STYLE:
ALEX MICHAELIDES' ENGAGING, FAST-PACED WRITING STYLE KEEPS THE READER ENGAGED THROUGHOUT THE STORY.
THE STORY ALTERNATES BETWEEN THEO'S PERSPECTIVE AND ALICIA'S DIARY ENTRIES, OFFERING DIFFERENT INSIGHTS
INTO THE EVENTS LEADING UP TO GABRIEL'S MURDER. THE AUTHOR DEFTLY BUILDS SUSPENSE, REVEALING CLUES AND
DEVELOPMENTS GRADUALLY, LEAVING THE READER IN THE DARK UNTIL THE END. CHARACTERIZATION:

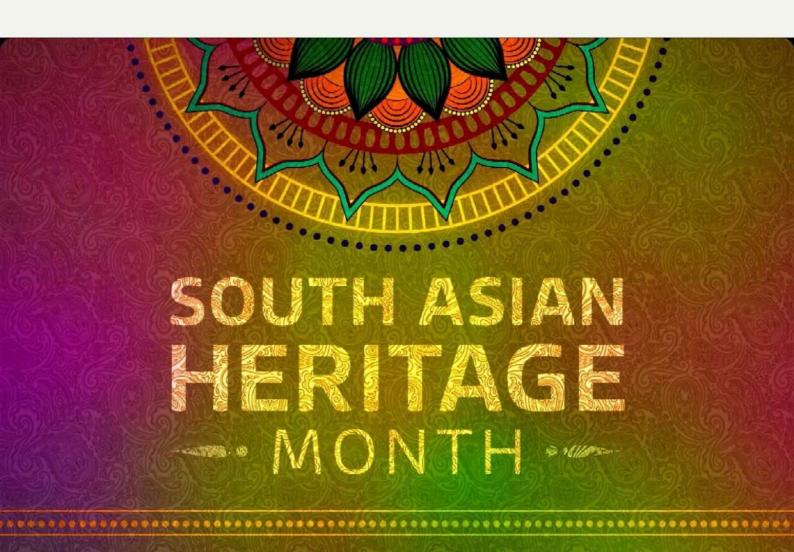
THE CHARACTERS IN THE SILENT PATIENT ARE WELL-DEVELOPED AND MULTI-FACETED. ALICIA BERENSON IS PORTRAYED AS A COMPLEX AND ENIGMATIC CHARACTER, WHILE THEO FABER IS A DETERMINED AND FLAWED PROTAGONIST. SUPPORTING CHARACTERS LIKE THE GROVE'S FELLOW PATIENT AND THEO'S COLLEAGUE ADD DEPTH TO THE STORY AND ADD TO THE OVERALL FUN.



South Asian Heritage Month is a celebration of the rich and diverse cultures, histories, and contributions of South Asian communities worldwide. Held annually in May, this month-long observance aims to foster understanding and appreciation of the vibrant heritage of South Asia. The region encompasses countries like India, Pakistan, Bangladesh, Sri Lanka, Nepal, Bhutan, and the Maldives, each with its unique customs, traditions, and arts.

During this commemorative period, various events, workshops, and exhibitions showcase the influential role South Asians have played in shaping societies globally. It offers a platform to highlight their achievements in fields like science, technology, literature, art, and sports. Additionally, South Asian Heritage Month encourages dialogue on issues faced by the community and promotes cultural exchanges to strengthen bonds between people of different backgrounds.

As we celebrate South Asian Heritage Month, we embrace the diversity that enriches our societies and recognize the invaluable contributions of South Asians in creating a more inclusive and interconnected world.







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