

# Helios

From Chess Prodigy to Grandmaster

**GUKESH DOMMARAJU**



**ADITYA**  
**COLLEGE**









**Mr. Rajeev Wadhwa**  
Managing Director

## MANAGING DIRECTOR MESSAGE

I am pleased to announce that fostering creativity and encouraging innovation are vital components of a fulfilling educational experience, and a college magazine serves as an outstanding platform for both. It encapsulates the dynamic creative spirit of the academic community and highlights their artistic endeavors in an impressive manner. Therefore, I am thrilled to inform you that the ADITYA College magazine "HELIOS" Volume-20 is set to be released in October 2024. I extend my congratulations to the editorial board for their successful and timely production of this magazine, which represents a significant accomplishment given the dedication and effort involved. I hope all our students reach new heights and bring honor to themselves and their careers through the transformative influence of education.



**Dr. Anuja Bhadauria**  
Principal

## PRINCIPAL MESSAGE

As the Principal of Aditya College, I am pleased to extend my heartfelt greetings to you. At Aditya, we hold the conviction that education transcends traditional academic frameworks. Therefore, we actively involve our students in experiential learning activities, including internships and industrial visits. Our goal is to broaden their horizons and deepen their understanding of various subjects through research, article writing, and case studies. Helios serves as a platform for our students to showcase their talents and insights. By becoming part of the Aditya community, students gain access to numerous opportunities for personal and professional development. We are committed to assisting them in achieving their full potential in both academic and extracurricular pursuits. Our dedicated faculty not only guide students with passion but also engage in international and national seminars, workshops, and faculty development programs to enhance the educational experience. It is important to note that our students have recognized our efforts by excelling at the university level, securing top positions in both academic and co-curricular competitions, and I am confident that this legacy will continue. In closing, I would like to emphasize that Helios exemplifies the steadfast dedication of our faculty and students, and I congratulate everyone involved on this remarkable accomplishment. Thank you.



**Mr. Manav Uchariya**  
Assistant Professor  
EDITOR

## EDITOR'S MESSAGE

As the Editor, I have meticulously curated a selection of thought-provoking articles, poems, and life lessons contributed by both faculty and students from diverse classes, all while considering the current trends in globalization. I wish to extend my heartfelt gratitude to the governing body, principal, and staff members of From the Desk of the Editor for their steadfast support in realizing this magazine within the designated time-frame. Furthermore, I appreciate the Student Community for their prompt submissions of articles, poems, and significant stories on short notice. I remain optimistic that we will continue to produce such a magazine in the future, showcasing the creative talents of our Student Community. We cordially invite all readers to engage with the content, share their feedback with the Editorial Board, and help us minimize any errors, thereby enhancing the quality of future editions.

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# EVENTS

## VALUE ADDED COURSE ON SUPPLY CHAIN MANAGEMENT

A value-added course is designed to improve a student's skills and employability beyond the regular curriculum. These courses are often offered by educational institutions in collaboration with industry experts on latest technology Supply chain management.



## ADITYA PREMIERE LEAGUE ( APL ) 2025:

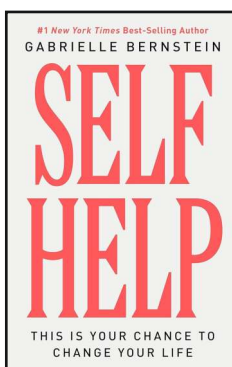
Our College organized APL cricket tournament that help students to develop their sporting skills and learn important life skills like teamwork, discipline, and cooperation. It also provide students with opportunities to showcase their abilities and build camaraderie.



# BOOKMARK

SELF HELP Author – Gabrielle Bernstein

Gabby Bernstein is a motivational speaker, spiritual leader, and best-selling author. Companies like Google, Pinterest and Goldman Sachs have all invited her to share her personal growth methods and manifesting practices with thousands of employees. In Gabby's brand new book, *Self Help: This Is Your Chance to Change Your Life*, she introduces us to Internal Family Systems therapy—a revolutionary practice that's not just for the therapist's office anymore. She introduced the idea of "choose your hard." Healing can be difficult, but so can living without it. Gabby shared a personal story about a family member who recently started therapy and found it to be much harder than expected.



**The Four-Step Check-In Process:** Gabby shared a simple yet powerful four-step process that anyone can use to connect with their inner selves and begin the healing journey.

**Here's a breakdown of the steps:**

**Check In:** Instead of checking out when faced with undesirable feelings or behaviors, take a moment to check in with yourself. Acknowledge what you're feeling and recognize the patterns that are running your life.

**Get Curious:** Once you've identified a pattern or behavior, become curious about

it. Ask yourself questions like, "How long have you been around?" and "What do I know about this part of me?" This step encourages you to explore the feelings and sensations associated with that part.

**Compassionately Connect:** After you've established a connection with that part of yourself, ask it what it needs. This could be anything from rest to fun or even asking for help. This step is about nurturing that inner child and giving it the attention it deserves.

**Check In Again:** Finally, check in with yourself to see how you feel after going through the first three steps. Notice if you feel calmer, more connected, or if any new insights have emerged. This step helps you reconnect with your true self, which Gabby describes as the "God within you."

When we connect with our true selves, we can access a state of being that is calm, clear, and courageous. Gabby explained that the more we practice the four-step process, the more we can tap into this self-energy. This connection allows us to become more magnetic and attract the things we desire in life.

Asst. Prof. Ms. Apeksha Shukla

## MOVIE REVIEW



**Cast:** Jackie Shroff, Rajit Kapoor, Sunita Sengupta, Darshan Jariwala, Mohan Kapoor and Sanand Verma etc.

**Writer:** Sujit Sen

**Director:** Anant Narayan Mahadevan

**Producer:** Anand Shukla

The film 'Life is Good' is about life. About that life in which everyone has some expectations from someone or the other. When expectations are broken, a person starts falling apart. The education system of the country is such that it prepares a person only for economic upliftment. The film 'Life is Good', which explains the need for mental and spiritual upliftment, tells that the first step to overcome loneliness begins with oneself. It explains how we should live. We should not end our lives by losing ourselves. Love anyone. Love your God, love your family, love the people around you. Love is such that it constantly takes you forward in life, enjoy every little thing in life. If you cannot get anything, then feel the wind, watch the raindrops falling and feel the velvety snow.

Asst. Prof. Raj Jain

## THE EXTRA MILE



Technology has fundamentally transformed education, creating dynamic learning environments that extend far beyond traditional classroom walls. Interactive whiteboards and educational apps have turned passive learning into an engaging experience, while virtual reality allows students to explore ancient civilizations or complex molecular structures firsthand. Learning management systems enable personalized education paths, letting students progress at their own pace.

Video conferencing platforms have made distance learning accessible and effective, connecting students with educators worldwide. AI-powered tools provide instant feedback, helping teachers identify learning gaps and adjust their teaching methods accordingly. Digital libraries and online resources have democratized knowledge, making quality educational materials available to students regardless of their location.

However, the true power of educational technology lies not in replacing traditional teaching methods but in enhancing them. By combining digital tools with experienced educators' guidance, we're creating a more inclusive, adaptable, and effective educational system for future generations.

Asst. Prof. Dr. Shiwalika Hukkoo



# LIFE COMPASS

## ARTIFICIAL INTELLIGENCE IS A BIG LEAP IN HUMAN LIFE

Life is frequently compared to a journey across uncharted territory, complete with highs and lows. It's an adventure into the unknown, at times befuddling. We all want guidance, some abstract "life compass" to guide us through this dense web of experiences. This metaphorical compass has no physical shape, but it acts as an aid for navigating life's complexities. In this article, we will look at the concept of a life compass and how to find your own. Creating a Life Compass Consider a ship setting sail without a compass, or a hiker trekking into the wilderness without a map or sense of direction. These activities are loaded with risk and the possibility of failure.

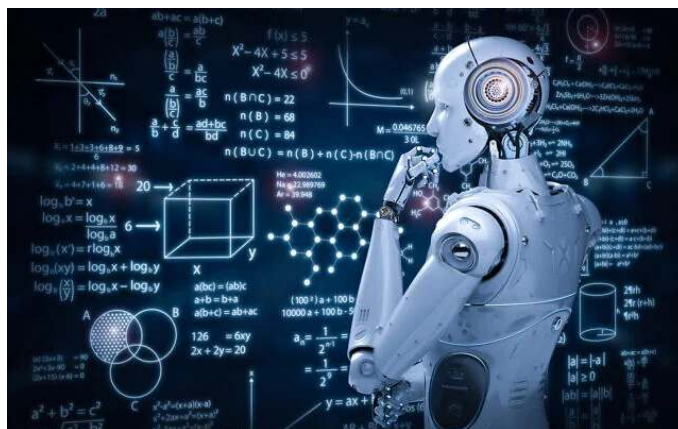
The life compass represents the values, concepts, and goals that guide our choices and decisions. It provides a feeling of purpose and direction in the midst of life's obstacles and possibilities. Finding Your Life Compass Self-Reflection: Introspection is the first step toward discovering your life's compass. Set aside time to reflect on and determine your core values, beliefs, and what truly matters to you. Determine the guiding ideas that shape your personality and impact your decisions. Personal Values: Your personal values act as the compass for your life. These values could include honesty, integrity, empathy, family, career, adventure, or creativity. Recognizing what is most important to you might help you make decisions that are consistent with your values. Setting Goals: Set specific and meaningful objectives for yourself. These goals might be short or long term, but they must be consistent with your values and life vision. Achieving these goals serves as a guidepost for your compass. Prioritization is essential for staying on track. When faced with a choice, consider which option best aligns with your beliefs and

ambitions. This helps you make decisions that are in line with your life compass. Adaptability: While having a life compass is important, it's also important to be adaptable. Life is full of unexpected twists and turns, and your compass should allow for some flexibility in the face of change. The Advantages of a Life Compass Clarity: A life compass provides clarity about your route and purpose, reducing confusion and doubt. Resilience: It acts as a source of strength during difficult times, allowing you to keep on track despite adversity. Decision-Making: Your compass serves as a dependable guide for making decisions that are

consistent with your values and long-term goals. Personal Development: It promotes personal development by encouraging self-awareness and continuous self-improvement. Conclusion A life compass is essential for navigating the intricate route of life, just as a physical compass is for navigation. You can find your personal life compass by discovering your values, making goals, and adhering to your beliefs. It develops into a trustworthy guide, assisting you in making decisions that lead to a fulfilling and purpose-driven existence. Invest the time to understand your values and create a path that will lead you to a more meaningful and rewarding future.

Personal beliefs, goal setting, priority, and adaptability are all important factors. This life compass provides clarity, resilience, and decision-making direction, resulting in personal progress and a satisfying existence. In essence, it is your guide for a meaningful and purpose-driven life journey. Thus, take the time to understand your values and create a course that will lead you to a more meaningful and fulfilled future.

Asst. Professor: Ms. Sonali Singh



# SUCCESS DNA

## From Chess Prodigy to Grandmaster - Gukesh Dommaraju

Gukesh D, born on May 29, 2006, is an Indian chess prodigy who became the world's second-youngest Grandmaster at the age of 12 years, 7 months, and 17 days.

Some of his notable recent achievements include:

**2024 FIDE World Chess Championship:** Gukesh D emerged victorious in the 2024 FIDE World Chess Championship, defeating Ding Liren with a score of 7.5–6.5. This achievement marked a significant milestone in his career, as he became the youngest chess world champion.

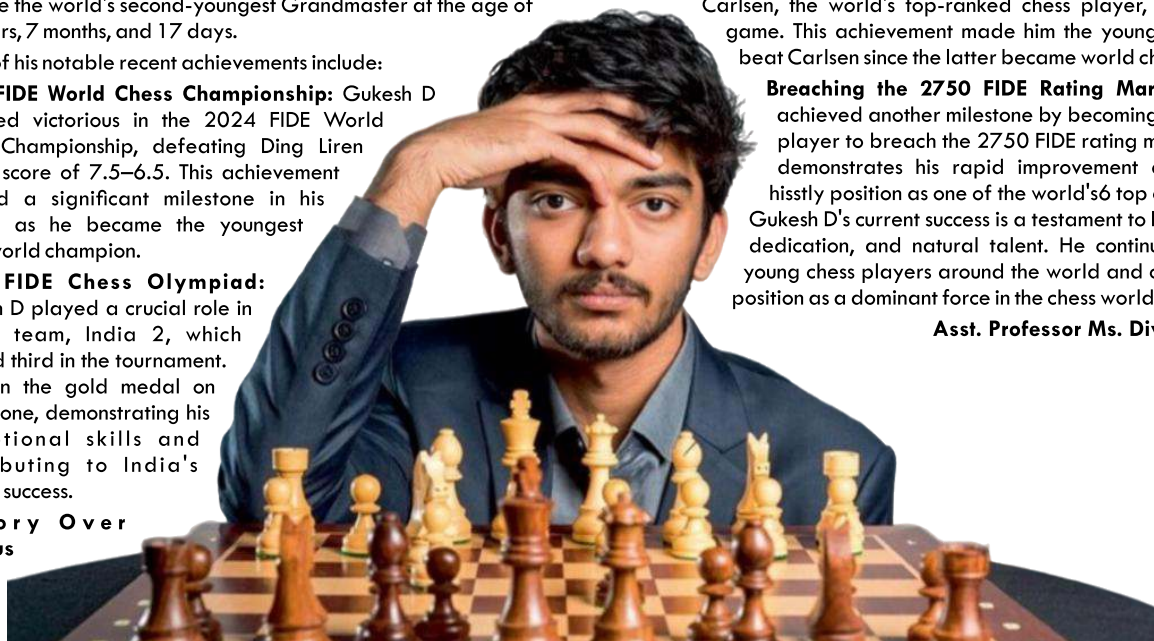
**2022 FIDE Chess Olympiad:** Gukesh D played a crucial role in India's team, India 2, which finished third in the tournament. He won the gold medal on board one, demonstrating his exceptional skills and contributing to India's overall success.

**Victory Over Magnus**

**Carlsen:** In a remarkable upset, Gukesh D defeated Magnus Carlsen, the world's top-ranked chess player, in an official game. This achievement made him the youngest player to beat Carlsen since the latter became world champion.

**Breaching the 2750 FIDE Rating Mark:** Gukesh D achieved another milestone by becoming the youngest player to breach the 2750 FIDE rating mark. This feat demonstrates his rapid improvement and solidifies his position as one of the world's top chess players. Gukesh D's current success is a testament to his hard work, dedication, and natural talent. He continues to inspire young chess players around the world and cement India's position as a dominant force in the chess world.

Asst. Professor Ms. Divya Khurana



A Symphony of Nature and Culture in the Wettest Place on Earth



Mawsynram, a picturesque village tucked away in the Khasi Hills of Meghalaya, is renowned for being the wettest place on Earth. While the heavy monsoon rains define its reputation, the true allure of Mawsynram lies in its stunning natural beauty and the rich cultural heritage of its people. A serene escape into this enchanting destination not only offers spectacular landscapes but also an immersion into the traditions and lifestyle of the Khasi community.

**A Nature's Masterpiece:** Mawsynram is a paradise for nature enthusiasts, with its lush green valleys, pristine waterfalls, and mystical caves. The region's diverse topography is a stunning combination of forests, hills, and natural wonders, perfect for travelers seeking an untouched environment. One of Mawsynram's most captivating features is Nohkalikai Falls, one of the tallest waterfalls in India. Plunging from a height of 1,100 feet, the waterfall becomes an awe-inspiring spectacle, especially during the monsoon. The surrounding forests create an ideal backdrop for photography, further enhancing the experience. Not far from the village, Mawmai Cave offers an extraordinary adventure with its intricate limestone formations. Visitors can explore its narrow corridors and discover remarkable stalactites and stalagmites, adding an element of mystery to the area.

**Khasi Culture: A Journey into Tradition:** While Mawsynram's landscape is captivating, its cultural heritage adds depth to the experience. The Khasi people follow a matrilineal system, where lineage and inheritance are passed through the mother, influencing their customs and daily life. This distinct social structure is reflected in the community's values, festivals, and celebrations. The Khasi people observe several important festivals, including Shad Suk Mynsiem, a harvest dance festival held in April or May, and Ka Pomblang Nongkrem, a November festival marking the harvest season. These events are celebrated with traditional dances, music, and communal feasts that showcase the region's agricultural abundance and the spirit of togetherness.

**Cuisine: A Taste of the Land:** The food of Mawsynram is closely tied to its agricultural heritage. Traditional dishes like Jadoh (a rice and meat delicacy) and Pumaloi (steamed rice) highlight the region's bountiful produce. The warmth and hospitality of the Khasi people shine through their cuisine, offering a genuine taste of the land.

**Mawsynram's Underrated Charm:** Though Mawsynram is famous for

its relentless rains, it is the tranquil atmosphere, the vibrant local culture, and the hospitality of the Khasi people that make the village truly special. The peaceful environment, surrounded by the untouched beauty of nature, offers a perfect retreat from the noise and stress of modern life.

### How to Reach Mawsynram:

**By Air:** The nearest airport is in Guwahati, approximately 170 kilometers from Mawsynram. From there, one can take a taxi to Shillong and continue by road to Mawsynram (about 1.5 hours).

**By Train:** The closest railway station is Guwahati. After reaching Guwahati, travelers can opt for a bus or taxi to Shillong, followed by a road trip to Mawsynram.

**By Road:** Mawsynram is well-connected to Shillong by road, offering a scenic drive through the hills and valleys.

**Best Time to Visit:** Mawsynram is a year-round destination, but the best time to visit is during the winter months (October to February) when the weather is cool and the skies are clear. Spring (March to May) also offers pleasant temperatures and lush, vibrant landscapes, while the monsoon season (June to September) is when the village experiences its highest rainfall, creating a unique and dramatic atmosphere.

**A Journey Like No Other:** Mawsynram offers more than just stunning landscapes; it is a place where nature and culture intertwine to create a memorable experience. The rare combination of spectacular weather, breathtaking scenery, and rich traditions makes it an essential stop for anyone looking to explore an often-overlooked side of India. Whether hiking through caves, joining in local festivals, or simply relaxing in the mist-covered hills, Mawsynram promises an experience that will remain etched in your memory. Mawsynram's abundant greenery thrives due to the immense rainfall the region receives, resulting in dense forests of pine and oak trees, alongside diverse wildflowers. The region supports a unique ecosystem, home to rare plants and wildlife. The Khasi Hills offer panoramic views, with clouds drifting over the valleys, enhancing the mystical allure of the area.

**Fun Fact:** Mawsynram holds the Guinness World Record for the most rainfall in a single year—making it a true haven for rain lovers!

Asst. Prof. Dr. Anshay Singh



# GAME CHANGER

## DONALD TRUMP



Donald Trump, the 45th and 47th President of the United States, is often seen as a game-changer in American politics, business, and media. His unconventional style, outsider status, and ability to reshape political discourse made him a highly influential and controversial figure. Before Trump, American politics was dominated by career politicians. As a businessman with no prior political experience, he challenged the political establishment and reshaped the Republican Party's direction. His 2016 campaign broke traditional norms by using social media, direct messaging, and a populist approach that resonated with many voters.

His administration passed the 2017 Tax Cuts and Jobs Act, which lowered corporate and individual tax rates, impacting businesses and economic growth. Focused on "America First" policies, including tariffs on China and renegotiating trade deals like the USMCA (which replaced NAFTA). His administration also appointed hundreds of federal judges, shaping the judiciary system long-term. He also Focused on withdrawals from global agreements, including the Paris Climate Accord and the Iran Nuclear Deal. Energized right-wing populism in

America and globally, influencing movements in Europe, Brazil, and beyond. His stance on immigration, border security, and nationalism shaped modern conservative policies.

Trump's presidency transformed the Republican Party into a more populist, anti-establishment force, emphasizing issues like immigration, economic nationalism, and media skepticism. His endorsements continue to influence GOP candidates, even after his presidency. His claims of election fraud in 2020 led to one of the most controversial post-election periods in U.S. history, culminating in the January 6 Capitol riot. He changed how Americans view election integrity, leading to new voting laws in many states.

Whether viewed as a transformative leader or a divisive figure, Donald Trump undeniably changed the political landscape in ways that will shape American and global politics for years. His impact on the economy, judiciary, media, and the Republican Party ensures that his legacy as a game-changer will remain debated for generations.

**Asst. Prof. Dr. Preeti Rajoriya**

## ALUMNI CORNER

**URJA BHAGWANI**  
(Chartered Accountant )  
Batch- 2016-2019



Qualified CA - November 2023  
Designation - Associate CA  
Company - MGB



# DISCOVER OF INDIA

## ONGES TRIBE

The Onges are an indigenous tribe that resides on Little Andaman Island, part of the Andaman and Nicobar Islands in the Bay of Bengal. They are one of the most isolated tribes in the world and are primarily hunter-gatherers and fishermen, relying on the island's forests and surrounding seas for sustenance.



Their traditional lifestyle includes fishing with spears and nets, hunting small animals like cane rats, and gathering fruits, roots, and tubers. They use simple tools made from stone, bone, and wood. The Onges speak the Onge language, a critically endangered language within the Great Andamanese language family. However, due to their limited contact with the outside world, this language is at risk of extinction, with only a few fluent speakers remaining.

Historically, the Onges, like many other indigenous groups in the Andaman Islands, have suffered from external influences such as disease, colonialism, and the encroachment of modernity. The tribe's population was severely reduced by smallpox and other diseases introduced by outsiders in the 19th and 20th centuries. In response, the Indian government has established a protection zone around their territory to safeguard their way of life and

prevent further exploitation. While government efforts have aimed to preserve their culture, including providing basic healthcare and educational opportunities, the Onges maintain a deeply rooted sense of cultural independence and prefer limited contact with the outside world.

Their social structure is organized around small family-based groups, and their spirituality is closely tied to nature, with animist beliefs that attribute spiritual significance to animals, trees, and other natural elements. The Onges' traditional dwellings are simple huts made from palm leaves and bamboo, blending harmoniously with their environment. Despite efforts to integrate them into the modern world, the Onges remain a symbol of resilience, with their population hovering around 150-200 individuals. However, their survival is threatened by the ongoing challenges of health issues, environmental changes, and the encroachment of external influences. Their existence represents a rare and vital connection to a way of life that is increasingly disappearing in the modern world.

**Asst. Prof. Dr. Shivangi Agarwal**

## HOT BITES

### REPUBLIC DAY CELEBRATION:

Celebration of Republic Day in our college premises



Basant Panchami is also known as Vasant Panchami and on this auspicious day, devotees perform Saraswati Puja.



### BASANT PANCHMI CELEBRATION:

This day honors Goddess Saraswati, the goddess of knowledge, wisdom, the arts, and music, and signifies the arrival of spring. It is seen as a lucky day to begin new endeavors, learning, and artistic endeavors.



# FACULTY CORNER

## We need each other at every step in life-



Man is a social animal. He wants to share his joys and sorrows with others. He needs others at every step in life. Therefore, it is important that you maintain cordial relations as far as possible, whether they are family members, friends, neighbors, colleagues or even strangers, because humanity has relations with everyone and then you never know if a stranger becomes your close friend with time or helps you the most when you need him.

The making or breaking of relationships basically depends on your behaviour. If you are soft-spoken and help someone in times of need, then you will definitely come closer to each other. Nowadays people look for meaning in every relationship, what will I gain by meeting or talking to someone, by spending my time, and they misbehave for a little financial gain and create such a rift in

relationships that it becomes impossible to bridge it. First of all, a person does not need a lot of wealth to support himself and his family and then wealth is a thing that comes and goes, it can be earned later too, but relations? Sometimes spoiled relations cannot be saved even after a lifetime of efforts. It is necessary to spend time with family members every day. Home is not just a place, it is a feeling because of the members. Try not to interfere unnecessarily in the life and lifestyle of others, whether they are your family members, relatives, friends, neighbors, colleagues or strangers.

Asst. Prof. Dr. Hemlata Verma

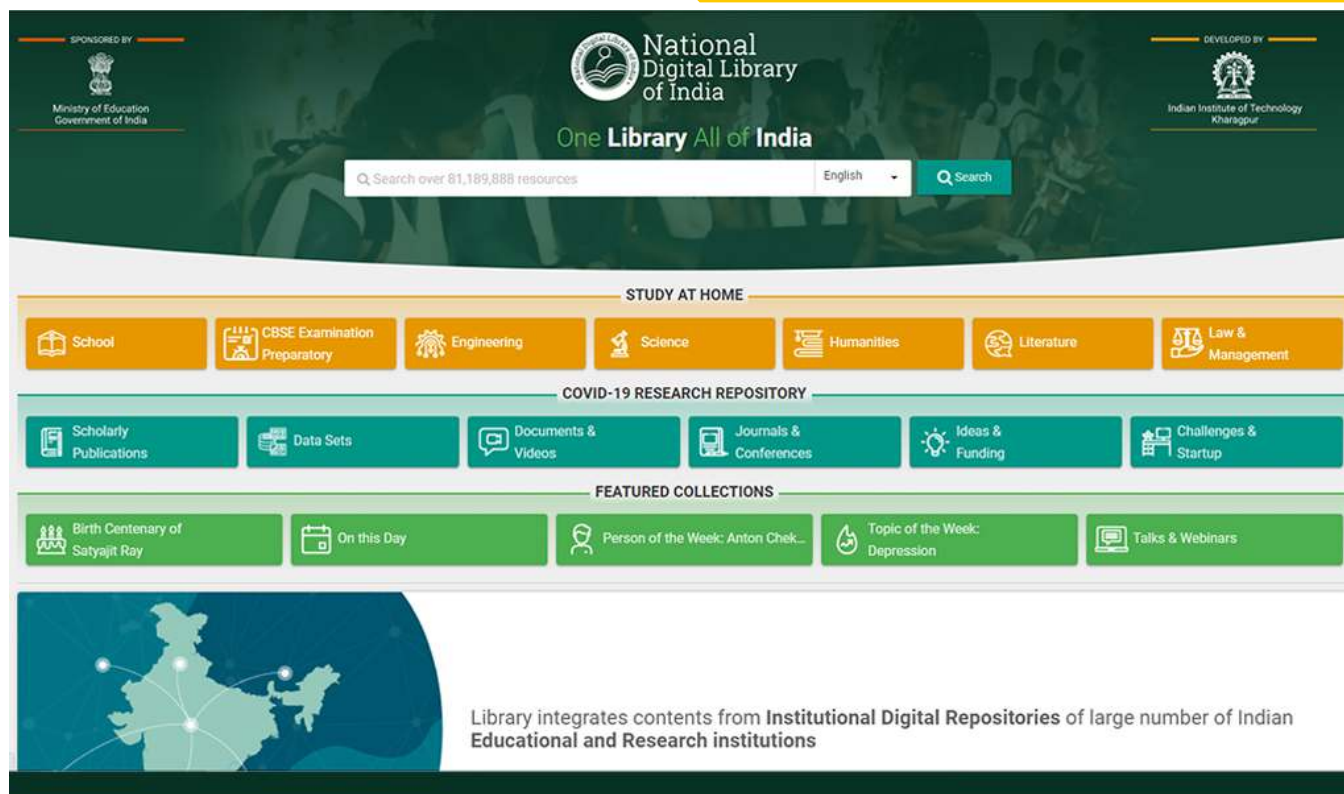
## Productivity and Time Management

Time management is the process of planning and controlling how much time to spend on specific activities. Good time management enables an individual to complete more in a shorter period of time, lowers stress, and leads to career success. After considering the benefits of time management, let's look at some ways to manage time effectively:

1. **Set goals correctly:** Set goals that are achievable and measurable. Use the SMART method when setting goals. In essence, make sure the goals you set are Specific, Measurable, Attainable, Relevant, and Timely.
2. **Prioritize wisely:** Prioritize tasks based on importance and urgency. For example, look at your daily tasks and determine which are:
  - Important and urgent: Do these tasks right away.
  - Important but not urgent: Decide when to do these tasks.
  - Urgent but not important: Delegate these tasks if possible.
  - Not urgent and not important: Set these aside to do later.
3. **Set a time limit to complete a task:** Setting time constraints for completing tasks helps you be more focused and efficient. Making the small extra effort to decide on how much time you need to allot for each task can also help you recognize potential problems before they arise. That way you can make plans for dealing with them.
4. **Take a break between tasks:** When doing a lot of tasks without a break, it is harder to stay focused and motivated. Allow some downtime between tasks to clear your head and refresh yourself. Consider grabbing a brief nap, going for a short walk, or meditating.
5. **Organize yourself:** Utilize your calendar for more long-term time management. Write down the deadlines for projects, or for tasks that are part of completing the overall project. Think about which days might be best to dedicate to specific tasks. For example, you might need to plan a meeting to discuss cash flow on a day when you know the company CFO is available.

Asst. Prof. Manav Uchariya





The National Digital Library of India (NDLI) is a groundbreaking initiative aimed at democratizing access to education and knowledge resources across the country. It serves as a virtual repository of a vast array of learning materials, encompassing textbooks, articles, videos, audio-books, lectures, simulations, fiction, and more.

**NDLI's Core Objectives:** Bridging the Digital Divide: The NDLI seeks to bridge the digital divide by providing equitable access to quality educational content, irrespective of geographical location or socioeconomic background.

**Enhancing Learning Experiences:** By offering a diverse range of resources, the NDLI enriches the learning experience, catering to various learning styles and preferences. Promoting Research and Innovation: The platform serves as a valuable resource for researchers, scholars, and academicians, facilitating in-depth research and fostering innovation.

**Preserving Cultural Heritage:** The NDLI plays a crucial role in preserving India's rich cultural heritage by digitizing and making available historical texts, manuscripts, and other valuable cultural artifacts.

### Key Features and Services

**Comprehensive Collection:** The NDLI boasts a vast collection of educational resources, spanning various subjects, languages, and academic levels.

**User-Friendly Interface:** The platform's intuitive interface makes it easy for users to navigate and access the desired

content.

**Multilingual Support:** Recognizing the linguistic diversity of India, the NDLI supports multiple Indian languages, ensuring accessibility for a wider audience.

**Accessibility for Differently-Abled:** The platform incorporates features to enhance accessibility for users with disabilities, such as screen reader compatibility and alternative text formats.

**Institutional Digital Repositories (IDRs):** The NDLI facilitates the establishment of IDRs in academic institutions, empowering them to manage and share their digital resources effectively.

**NDLI's Impact:** The NDLI has had a profound impact on the Indian education landscape, transforming the way students, educators, and researchers access and utilize knowledge resources. By providing a centralized platform for accessing a wealth of information, the NDLI has empowered learners across the country and contributed to the overall improvement of education quality.

**Conclusion:** The National Digital Library of India stands as a testament to the transformative power of technology in education. By leveraging digital resources and innovative platforms, the NDLI is paving the way for a more inclusive, equitable, and enriching learning experience for all Indians. As the NDLI continues to evolve and expand, it promises to play an even greater role in shaping the future of education in India.

**Mr. Pawan Manjhi**





Green investing, also known as sustainable investing or ESG (Environmental, Social, and Governance) investing, is no longer a niche trend—it has become a mainstream financial strategy. In 2025, investors, corporations, and governments are placing greater emphasis on aligning financial returns with environmental responsibility. Here's a closer look at the key aspects of this transformative approach to investing:

**1. What Is Green Investing?** Green investing focuses on allocating capital to companies and projects that prioritize sustainability. This includes renewable energy, clean technology, sustainable agriculture, and waste reduction. The goal is to achieve financial growth while positively impacting the planet.

**2. Growth of the ESG Market:** The ESG investment market has seen exponential growth in recent years, with global assets surpassing **\$50 trillion in 2025**. Governments and private institutions are actively promoting green bonds and renewable energy funds. Millennials and Gen Z investors are driving demand, choosing portfolios that reflect their environmental values.

### 3. Types of Green Investments:

**Renewable Energy Projects:** Investing in wind, solar, and hydropower companies.

**Green Bonds:** Debt instruments used exclusively to fund climate-friendly projects.

**Sustainable Funds:** Mutual funds and ETFs focused on ESG-compliant companies.

**Carbon Credits:** Investing in organizations that trade or offset carbon emissions.

### 4. Benefits of Green Investing

**Financial Returns:** Studies show that ESG-focused companies often outperform traditional investments over the long term.

**Reduced Risk:** Companies with sustainable practices tend to face fewer regulatory penalties and reputational risks.

**Positive Impact:** Investors contribute to solving global challenges such as climate change and biodiversity loss.

### 5. Challenges & Criticism:

**Greenwashing:** Some companies overstate their environmental efforts to attract ESG investments.

**Lack of Standardization:** Different rating agencies use varying criteria to evaluate ESG compliance.

**Higher Costs:** Transitioning to green technologies often requires significant upfront investments.

### 6. Emerging Trends in Green Investing (2025 and Beyond)

**AI-Powered ESG Analysis:** Leveraging artificial intelligence to analyze company sustainability metrics in real-time.

**Focus on Biodiversity:** Investments targeting reforestation and habitat restoration.

**Impact Measurement Tools:** Platforms that offer transparency in measuring the tangible outcomes of green investments.

**Decentralized Finance (DeFi):** Blockchain-enabled platforms promoting green financial products.

**The Future of Green Investing:** Green investing is more than just a financial strategy—it's a movement toward a sustainable future. As technology and innovation make sustainability more accessible, the potential for growth in green portfolios is enormous. By choosing green investments, individuals can align their financial goals with their values, ensuring that their money contributes to a healthier, greener planet.

Asst. Prof. Ms. Pooja Gurjar

## Asia's first GEO SCIENCE MUSEUM in Gwalior

Every person born on the earth has a curiosity that how was this earth created? How did the human race originate here? How this common life became the lifestyle of people today. After all, how did all this start? All these questions keep arising in the mind. Especially children, but sometimes they are pacified by giving answers. Sometimes he tries to satisfy his curiosities by reading himself a book.

The solution to this curiosity related to the origin of life has been discovered in Gwalior. Now the curiosities of children and adults will end in this place.

Gwalior located Geological Museum will reveal the secrets of the origin of the earth. Many mysteries will be revealed in the country's first geological museum. Inquisitive children and elders will be able to satisfy their curiosities. From a scientific point of view, its importance is very high in the field of education. Also, this museum is a big thing for the common people. In this museum, through lighting effects and mechanical technology, it has been shown how the earth came into existence. How are all these minerals formed inside the earth? Not only this, how many years



ago did the creation of the earth begin? What the Earth looks like today is actually like. You will get information about all these.

Two main galleries have been built in the museum, one of which is named Changing Earth. It depicts how the Earth came into its form. What are the things by which it was formed and how is the lava formed within it? How mountains were formed and how volcanoes erupt.

The second gallery depicts the habitat of the Manas civilization. How mankind evolved. How the lifestyle of human civilization changed. How did dinosaurs come to earth? What was the lifestyle here before the arrival of humans

Built at a cost of approximately Rs 35 crore, this museum is unique in itself and

is a storehouse of information in which unique information not only about the country and the world but also related to the universe will be available. And people will not only be able to see all this but will also be able to feel how earthquakes occur, how cracks develop in the ground and how the volcano comes out..

Asst. Prof. Dr. Seema Chaturvedi

### जीवन में सफलता के पाँच सिद्धान्त

हर व्यक्ति अपने जीवन में सफल होना चाहता है। सभी के लिये सफलता के अलग-अलग मलतब हो सकते हैं। और सभी के रास्ते भी अलग-अलग हो सकते हैं। इसके बावजूद हमारे मन में विचार आता है कि हम क्या ऐसी चीज को अपना ले जिससे हम सफल हो सकें। और हर सफल व्यक्तियों ने अपने जीवन में ऐसा क्या अपनाया है जिसके कारण वो सफल है। चीजें बहुत छोटी हैं परन्तु इनके असर बड़े व्यापक हैं। इन्हें अपना कर कोई भी व्यक्ति अपने जीवन में परिवर्तन देख सकता है। बस उसका उद्देश्य सही होना चाहिये। और उसके मन में सफल होने की भावना होनी चाहिये। मैं आज आपको वो पाँच नियम बताऊँगी। आप पालन करके सफल हो सकते हैं। आपकी नजर एक कागज पर लिख कर दीवार पर टांग दे जहाँ आपकी नजर पड़ती रहे और आप उन्हें बिना भूले अपना सकें।

ये पाँच मुख्य सिद्धान्त के लिये आपको प्रण लेना होगा -

मैं आज के लिये चिन्ता नहीं करूँगा।

मैं आज के लिये आभारी रहूँगा।

मैं आज के लिये क्रोध नहीं करूँगा।

मैं आज के लिये सभी जीवों के प्रति दयालू रहूँगा।

आज मैं अपना काम ईमानदारी से करूँगा।

Asst Prof. Dr. Rajni Rajawat

## STUDENT CORNER

### विचार ये आजाद है

कैद है जो शरीर, शरीरिक तू फकीर,  
मन है जो खुला, विचार ये आजाद है

जेब है जो फटी, अनाज की है कमी,  
मन है जो खुला, विचार ये आजाद है

दरिद्रता की बेड़िया, प्रशासनिक जो भेड़िया,  
मन है जो खुला, विचार ये आजाद है

मुखाड़े से हो कुरूप, विष्णु का हो तुम रूप,  
मन है जो खुला, विचार ये आजाद है,

भारत भूमि रहे अमर, नौ जवान तू क्रांति कर,  
है बड़ा ये फैसला, विचार ये आजाद है,  
विचार ये आबाद है, विचार जो आबाद तो मुमकिन सारे रास्ते,

रखना तू सबर, विचार ये आजाद है,  
है बड़ा ये फैसला, विचार ये आजाद है

Arjun Tomar - BA 3<sup>rd</sup> year





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