



Mittal

Group of Institutes

ENGINEERING - POLYTECHNIC - ITI - PHARMACY - MANAGEMENT - EDUCATION - LIFE SCIENCES

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BUSINESS NEWS

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RISING RATES OF HYPERTENSION DRIVING GROWTH IN CARDIAC DRUGS MARKET

The growth rate of the market value of anti-hypertensives recorded fluctuations over the years but maintained a stable demand overall, according to Pharmatrac data.

The rising rate of cardiac diseases in India has driven the growth of the hypertension drugs market over the past five years. The anti-hypertensives segment alone recorded a 7% Compound Annual Growth Rate (CAGR) from April 2020 to April 2024, according to data from Pharmatrac, a data analysis company.

"The cardiac segment is showing a solid CAGR for the last five years. This reflects the rise in lifestyle diseases, increased medical awareness, and people's willingness to treat these conditions," said Sheetal Sapale, Vice President at Pharmarack.

Sapale pointed out that pharmaceuticals that are part of the daily self-care routine for hypertension patients are now often obtained online. This shift is due to the convenience of refilling prescriptions on a monthly basis, as these medications are typically needed for life

<https://www.businesstoday.in/industry/pharma/story/rising-rates-of-hypertension-driving-growth-in-cardiac-drugs-market-430045-2024-05-18>



INDIAN AVIATION MARKET HAS HUGE POTENTIAL WAITING TO BE TAPPED: TOP INDUSTRY EXPERTS



COLOMBO: India's aviation market has a "huge potential" waiting to be tapped and a growing middle class and a young population usually showing a greater propensity to travel will contribute to its growth, top experts of the industry have said.

Besides privatisation of airports has been a big boost for aviation and huge investment is happening in new and existing airports in India, said Nipun Agarwal chief commercial and transformation officer in India.

There are big opportunities for the aviation industry to explore in India, International Air Transport Association (IATA) Director General Willie Walsh said on Monday. Terming the market as vibrant, Walsh said that India is one of the fastest growing aviation markets in the world pointing that Air India has embarked on an ambitious expansion plan, while IndiGo is set to fly to more international destinations.

<https://timesofindia.indiatimes.com/business/india-business/indian-aviation-market-has-huge-potential-waiting-to-be-tapped-top-industry-experts/articleshow/101857305.cms>

MITTAL GROUP OF INSTITUTES NEWS

02, MAY 2024

FUTURE MGI LEADERS TAKE THE STAGE

ISSUE: 4

OUR MITTAL GROUP OF INSTITUTES STUDENTS PROBED DISTINGUISHED SPEAKERS AT THE SHAPING YOUNG MINDS PROGRAM ORGANIZED BY THE BHOPAL MANAGEMENT ASSOCIATION, AFFILIATED WITH THE ALL INDIA MANAGEMENT ASSOCIATION.

EVENT MANAGEMENT BY: MIT- MBA

Mittal Group of Institutes as one of the Key Sponsors of the Shaping Young Minds Program- Bhopal Management Association (AIMA).

All Distinguished Speakers enlightened us with their own unique story:

Mr. Richard Rekhy, a titan of entrepreneurship and former CEO of KPMG India. With a twinkle in his eye, he unraveled his coveted '6 Ball Theory' for success, weaving in anecdotes from his personal journey and offering pearls of wisdom on effective leadership that left us all spellbound.

Dr. Shikha Nehru Sharma, the visionary founder of @Nutriwel Health India. With boundless energy and infectious enthusiasm, she regaled us with tales from her entrepreneurial journey, sharing invaluable lessons learned from her college days and emphasizing the power of effective people management.

And who could forget Mr. Sudhanshu Mani, the maestro behind the success of mission T 18 Gatishati and the revolutionary Vande Bharat trains? His passion for innovation and dedication to the Make in India mission left us in awe, reaffirming our belief in the limitless potential of our nation.

Dr. Deepak Vohra, a beacon of wisdom, took us on a journey through the intricate landscape of Autonomous Hill Development Councils. His words echoed with the resilience of Indian warriors and painted a vivid picture of the thriving Indian economy, all while shining a spotlight on the empowering force of women in our society.

It was more than just networking; it was a day filled with learning, sharing, and connecting with like-minded individuals from AIMA, BMA, BNI Global, entrepreneurs and various institutions.



STUDENT PANELISTS: AYUSHI NARWARIA, VIJYA SAVITA, NIHARIKA JHA AND SHUSHEEL TIWARI

May 11, 2024

MIT Exploring Frontiers: B. Tech CSE Students' Industrial Visit to IISER



B. Tech CSE students embarked on an enlightening industrial visit to the prestigious Indian Institute of Science Education and Research (IISER). This immersive experience provided students with a firsthand glimpse into cutting-edge research and innovation in the field of science and technology.

From state-of-the-art laboratories to engaging interactions with faculty members and researchers, the visit offered invaluable insights and inspiration for aspiring technologists.

It was a journey of discovery and learning, fueling students' curiosity and passion for exploring new frontiers in science and technology.

This industrial visit was a stepping stone towards their academic and professional growth, paving the way for a future filled with innovation and discovery.

May 14, 2024

MIT's CS Department Hosts Inspiring Industrial Visit at Fitwell Tech with Industry Experts!



Exploring Industry Insights: MIT's CS Department Visits Fitwell Tech

In a bid to bridge the gap between academia and industry, MIT's Computer Science Department orchestrated an enlightening industrial visit to Fitwell Tech. This excursion aimed to provide students with firsthand exposure to the inner workings of the software industry, enriching their understanding and igniting their passion for technology.

Insights from Industry Experts:

The highlight of the visit was the invaluable insights shared by industry veterans Mr. Abhishek and Mr. Minhaj. Drawing from their extensive experience in the software domain, they illuminated various facets of the industry, from emerging trends to best practices.

Students seized the opportunity to interact with the experts, peppering them with thought-provoking questions. Mr. Abhishek and Mr. Minhaj graciously fielded queries, offering practical advice and shedding light on the nuances of working in the software landscape.

MIE STUDENT - KUMKUM SINGH SECURED THE SECOND POSITION AMONG THE BEST CADETS



Congratulations to Leading Cadet Kumkum Kushwaha of Mittal Group of Institutes for achieving the remarkable honor of being named the best cadet at the unit level - MP and CG Directorates mp naval unit NCC Bhopal.

Securing the second position among the best cadets is a testament to your outstanding skills and commitment.

Your outstanding performance and dedication have made you stand out. Your achievement brings pride not only to yourself but also to our institution and fellow cadets.

Kumkum, your achievements are well-deserved! Keep up the exceptional work and continue to inspire others with your accomplishments.

EX-NAVAL NCC MEMBER PUSHPENDRA PRAJAPATI EXCELS: QUALIFIES CRPF CONSTABLE BRASS BAND EXAM!



We're thrilled to announce that our esteemed member, Ex CC Pushpendra Prajapati from MGI - Naval NCC, has successfully qualified the CRPF Constable Trade Brass Band examination.

His dedication and hard work have truly shone through, reflecting our commitment to excellence. Join us in congratulating him on this remarkable achievement!

CSE STUDENTS EXCEL AT JLU HACKATHON, TACKLING REAL-WORLD CHALLENGES



On April 28th and 29th, 2024, our CSE students participated in a Hackathon at Jagran Lakecity University, showcasing their talents in both coding and non-coding challenges.

Our students excelled, acquiring new skills, identifying current issues, and devising solutions to real-world problems. They learned to effectively communicate their ideas and insights to judges while tackling genuine societal challenges.



UNLOCKING MANUFACTURING MASTERY

MECHANICAL ENGINEERING DEPARTMENT HOSTS HANDS-ON WORKSHOP ON FORGING AND CASTING TECHNIQUES!

On April 23, 2024, the Department of Mechanical Engineering organized a hands-on workshop focused on forging and casting techniques.

This workshop provided participants with practical experience and in-depth knowledge of these essential manufacturing processes, enhancing their skills and understanding of material shaping and forming methods.

Through direct engagement with these techniques, attendees gained valuable insights into the applications and intricacies of forging and casting, which are critical for various engineering and industrial practices.

MIT - CS HOSTED EXPERT LECTURE ON INFUSING SOFTWARE LANGUAGES WITH LOGICAL THINKING

MAY, 01, 2024



MIT's Computer Science department hosted an Expert lecture on "Fostering Logical Thinking in Software Languages". The lecture, delivered by Mr. Ajay Modak, provided insights into the methodology of instilling logic into software languages, making it a captivating experience.



Bhopal, Madhya Pradesh, India
3 Mittal College, Navi Bagh, Bhopal, Madhya Pradesh 462038, India

MIE ORGANISED A ONE DAY WORKSHOP ON BASIC PRINCIPALS OF AYURVEDA

MIE organised a one day workshop on Basic Principals of Ayurveda on 3 May 2024. Mr. Azad Singh Assistant manager, production, quality control regulatory affairs from Baidyanath Jhansi speaker of the occasion and shared valuable insights on Ayurveda as historical roots in the Indian subcontinent

CELEBRATING SUCCESS: IZI COMPANY'S CLOSED CAMPUS SELECTION OF MP-ITI STUDENTS

On May 3, 2024, IZI Company hosted a closed campus recruitment drive that marked a significant milestone in talent acquisition. With eager anticipation and a commitment to excellence, 22 trainees from the esteemed MP-ITI participated in the rigorous selection process.



Following a meticulous round of interviews, IZI Company proudly welcomes 10 outstanding trainees into its fold. Their exceptional skills, dedication, and passion for innovation set them apart in a competitive pool of candidates.



MIE - "EMPOWERING EDUCATORS TO PROTECT OUR CHILDREN!"

Today, our student teachers from B.Ed and M.Ed programs took a crucial step towards creating a safer and more nurturing environment for our young ones. Ms. Tulika Deb Mahapatra led an informative session on the Protection of Children from Sexual Offences (POCSO) Act, equipping them with the knowledge and tools to prevent and respond to sexual offences against children.

Our future educators learned about the provisions of the law and the importance of vigilance, awareness, and timely intervention. They discovered how to identify potential risks, report incidents, and support survivors.

By empowering our educators, we're building a stronger, more responsible community that prioritizes the well-being and safety of our children. Kudos to Ms. Tulika Deb Mahapatra and our student teachers for taking this vital step towards creating a safer tomorrow!

MGI - EDUCATION FAIR AT DB CITY MALL HON'BLE PRO VICE CHAIRMAN SIR- MR. PARTH MITTAL SIR VISITED TO SUPPORT US.



In 3 Days Education Fair at DB City Mall. We reflected Mittal Group of Institutes on the countless connections made, the stories shared, and the dreams ignited. Our participation in the Education Fair was not merely an opportunity to showcase our institution; it was a celebration of the power of education to transform lives and shape futures..!



We showcased the essence of our educational philosophy to a diverse audience of students, parents, and educators. Through lively conversations and personalized interactions, we shared our passion for education and provided invaluable insights into the transformative experiences awaiting prospective students at our institution.



MGI - EDUCATION FAIR AT RANI KAMPLAPATI RAILWAY STATION



In 6 Days Education Fair at Rani Kamlapati Railway Station. We reflected Mittal Group of Institutes on the countless connections made, the stories shared, and the dreams ignited. Our presence at the Education Fair was not solely an opportunity to showcase our institution; it was also a celebration of the power of education to transform lives and shape futures..!

MIT – B.TECH STUDENTS PARTICIPATED IN ANALYTICA 4.0 FINALE AND DID THEIR BEST



In Analytica 4.0 60 teams, 6 cities, 4 states and 150+ institutions has participated. And at finale of this Analytica 4.0, Winner of Bhopal, Mittal Group of Institutes team of Susheel Tiwari, Vijya Savita and Niharika Jha has participated and got the certificate of internship.

Congratulations!

ENHANCING SKILLS OF MBA STUDENTS THROUGH VARIOUS MANAGEMENT ACTIVITIES



MGI STUDENTS ONLINE CERTIFICATION COURSE COMPLETION



SWATI GAYKWAD – MBA 1ST YEAR



ABHISHEK MISHRA – MBA 1ST YEAR

MGI - MILESTONES



DR. ARPAN DWIVEDI- PRINCIPAL MIT HAS ONE MORE INDIAN DESIGN PATENT ACCEPTED FOR GRANTS ON BATTERY OPERATED ELECTRICAL VEHICLES IN AFFILIATION TO MITTAL INSTITUTE OF TECHNOLOGY, BHOPAL (M.P.), THIS IS THE SECOND DESIGN PATENT GRANTED IN AFFILIATION TO MIT.



MGI FACULTIES: DR. SIMRINA SINGH-DIRECTOR MBA, DR, MALIKA PAL-PRINCIPAL MIT, DR. ANKIT JAIN, DR. RENU SAXENA, PROF. AMBIKA SINGH PARIHAR, PROF. DIVYA AGARWAL, PROF. RAKHI PUROHIT, PROF. ANANTIKA SINGH, PROF. GARIMA HADA, PROF. MD. KALAM HAS ATTENDED SYMP BMA EVENT ALONG WITH 25 STUDENTS AND MADE IT SUCCESSFUL.



भोपाल मैनेजमेंट एसोसिएशन की वार्षिक आम



PROF. PALLAVI TIWARI BECAME THE MOC (COMPÈRE) FOR THE SYMP EVENT AND AGM OF THE BHOPAL MANAGEMENT ASSOCIATION



PROF. AMIT KAIMKURIYA HAS A RESEARCH ARTICLE EXPERIMENTAL AND NUMERICAL INVESTIGATIONS OF AL 1100 CUP USING CONICAL DIE WITHOUT BLANK HOLDER PUBLISHED IN MATEC WEB OF CONFERENCES 393, 01017 (2024) AND ONE MORE RA : EFFECT OF REINFORCEMENT ON MICRO STRUCTURAL AND COMPRESSIVE DEFORMATION BEHAVIOR ON CLOSED CELL AA7075 ALUMINIUM FOAM HAS PUBLISHED IN JOURNAL OF MINES, METALS AND FUELS WITH PRINT ISSN : 0022-2755.



PROF. AMBIKA SINGH PARIHAR HAS A RESEARCH ARTICLE " AN ANALYSIS & STUDY ON NPA OF IDBI BANK & CANARA BANK " PUBLISHED IN NOLEGEIN JOURNAL OF FINANCIAL PLANNING & MANAGEMENT WITH ISSN: 2581-4087, VOLUME 7, ISSUE 1, 2024

READERS' COLUMN

IMPORTANCE OF FOLKTALES IN TODAY'S SOCIETY

In a world drifting towards AI, quantum engineering, Internet of Things people still subscribe to the idea of folklore. Everyone has the same experiences yet everyone responds differently to them. Hunger and pain, summer and winter, joy and sorrow. Our reaction to the events may vary but all of these things are unavoidable. Folktales give us the wisdom to understand these experiences from different points of view. We are all individuals but we are connected through these moral truths.

Folktales consist of traditional oral narratives which include legends, proverbs, music, stories and jokes which belong to a particular culture. These stories are used to transmit and preserve cultural values. These stories help in showing how society views itself and also conveys their notions of justice, rights and social obligations to citizens. Focus and concentration is portrayed as positive with focus headed character like Arjuna of Mahabharata who was always acknowledged as being the best archer of his times. Teachers motivate students by saying "Aim the bird's eye like Arjuna".

The use of animals as human characters is done to highlight attitudes and behaviors of people in a way which pokes fun at their awkward actions in their real life. Animal imagery makes it easier for children to understand the messages being conveyed by a story. In stories where animals beat the odds and overcome the obstacles physically, mentally and spiritually the children learn important lesson that with a clear resolve one is able to achieve things how much hard they may be.

Folk tales serve as an important educational tool, connecting and preserving culture. They influence how we perceive the world, convey ideals, and strengthen the bond between individuals and communities. When delving into folk tales, we understand the hopes and aspirations of the people for a better life. In practice, teaching and learning folk tales in schools is always favored by students because it suits their age and psychological characteristics. However, how to teach in a way that allows students to use their imagination, immerse themselves in the world of folk tales, and extract life lessons is a matter of great interest.

- **PROF. ANANTIKA SINGH**
- **Assistant Professor, CS Dept. - MIT**

THE BURNT TOAST THEORY

Extra five minutes to make another one, are common. This is actually a concept akin to chaos theory, which explains that minor mishaps happening to you are not true chaos. The frustrating situations making you anxious are not accidents; instead, they are part of God's plan. Everything we go through is leading us to our actual goal.

Sometimes, minor inconveniences and setbacks can lead to unexpectedly good results. This theory encourages an optimistic outlook on life. To change your perspective on setbacks, reframe the entire situation and view bad outcomes differently.

Normal mishaps in our daily life, like spilling coffee, missing your bus, or losing your favourite jewellery, may seem negative but could save you from a road accident or lead you to meet your soulmate on the next train. There is beauty in chaos. Always remember that it can have a positive impact on our lives. These frustrating moments can shape and influence our mindset.

The art of accepting mishaps and understanding the blessings behind every chaos can unfold unpredictable experiences in life. Minor setbacks are not always negative. This mindset will help you in personal growth and create a balanced life.

We need to understand that we cannot control everything and every situation. Tiny mishaps could be life-saving situations, preventing larger and bigger problems. Delays are good; there is good hidden behind every delay. The patience required to deal with delays is immense, and it is very hard to wait for the right things to come into our lives. The key to navigating life is to understand the burnt toast theory by changing your perspective on mishaps and fostering personal growth.

Trust the process and believe that everything happens for a reason. There is always a hidden purpose behind chaos. Sometimes, we must go through challenges to become the person God wants us to be. In other words, this is a blessed mess theory.

- **BY PROF. FARHA KHAN**
- **Assistant Professor, Dept. of EC- MIT**

A HAPPY WORKPLACE

Have you ever considered how a delightful atmosphere can change your mood and lift you up? In a world where everyone is occupied and weighed down by workloads, perhaps you have no time to sit and relax at your workplace. Wouldn't it be nice to set aside some time from your office schedule to let an idea bubble up and smile with peace?

Imagine if I told you that creating a great team at your workplace could bring this to fruition? So what a great team looks like. In a workplace where team members collaborate, complete tasks on time, and no one is concerned about the others when the office is closed.

From my perspective, this is not what we would classify as a team. Indeed, in addition to working together to complete the task, a team must inspire one another and strive for a common objective. Eventually, the common objective benefits both the team and individuals.

A family and a team are analogous. I am of the opinion that no one can become an actual family. However, when we stand out as individuals, it feels like being part of a family. The team members praise each other's accomplishments and celebrate each other's achievements without having envy feelings. They care about each other and protect each other against all odds.

They also need to avoid critiquing each other's work and refrain from judging or disliking others based on limited information.

As I pondered this matter, a quote came to mind: *"I don't like that man. I must get to know him better"* - Abraham Lincoln

The team members are assigned specific tasks to prioritize their potential and best work and divide the work evenly. We can learn about delegating tasks and assigning the right people from *our holy book Ramayan* – Lord Rama knew who could carry out which task in the most productive way. He was able to comprehend the strengths of each individual when he requested Vanar Sena to build a bridge to Lanka or sent Angada to Lanka as a messenger. A leader must know that the best results are achieved by delegating certain tasks and choosing the perfect people to carry out those tasks.

The team members come together, drink a cup of coffee or tea, and talk about their life's issues and future objectives. They establish a bond that develops trust and warmth. They create a plan for the week and work on it with a positive attitude and zeal, with the ultimate goal of nurturing the organization.

While contemplating this matter, I came across a quote: *"Great things in business are never done by one person. They are done by a team of people"* - Steve Jobs

In conclusion, a great team that grows, learns, laughs, celebrates, and sticks together through thick and thin fosters a happy workplace.

- **BY MS. PALLAVI TIWARI**
- **Assistant Professor, MBA Dept. – MIT**

A GIRL WITHOUT WORLD

In this crucial world
I can save myself

If I have a fear
I can close my ear

No one can touch me
No one can hurt me

No one can stop me
No one can adopt me

In this dark world
I am the light

If you kill me
There would be another might

I'll keep moving high
To touch the sky
To fulfill my dreams
To become a star who gleams

- **ALINA KHAN**
- **MBA Student (Batch 2023-25)**



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