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# **DROID 6.0: Annual Tech-cult Fest**



CSI Student Branch, Mody University of Science and Technology, Lakshmangarh (MUST) organized an annual tech-cult fest DROID 6.0 from 5th April 2024 to 6th April 2024 at School of Engineering and Technology. The annual tech-cult fest was the 6th version of the DROID series. On 5th and 6th of April, it was held on campus for offline participants as well as for remote participants. The theme of the Droid 6.0 was "TECH ODYSSEY-Encoding the Tapestry of Tomorrow", which consisted of 12+ events such as Cloud-Computing workshop, Paper Presentation, Web-Dev Derby, Innovation Sprint, Group Discussion, Wordsworth, Mock Recruitment, Code Clash, Pinnacle Plays, Spree Corner, 60 seconds of fame and Fiesta. The event was a major success, with 300+ participants from inside and outside Mody University. The 2day event was commenced with

an inaugural ceremony. The dignitaries present were, The Chief Guest: Dr. Govind Sharma, Registered Patent Agent, Alumni of Delhi University, Prof. (Dr.) Anil Saroliya, Dean Academics, Mody University of Science and Technology, Prof. (Dr.) Prateek Bhanti, Dean, School of Engineering and Technology and Dr. Anand Sharma, SBC - CSI Student Branch, MUST. Dr. Govind Sharma had been an integral part of the National Research Development Corporation (NRDC), a cornerstone organization operating under the Department of Scientific and Industrial Research (DSIR), Ministry of Science & Technology, Government of India. His contributions have been instrumental in implementing impactful projects in collaboration with renowned organizations such as UNESCO and UNICEF. He inspired the

students with his influential presence and advised them for achieving their aim without losing moral values.

The first day's events began with a keynote lecture hosted by Dr Sameer and Dr Sandeep Jaiswal and it was followed up by a workshop on "Cloud-Computing" where Mr. Ayushman Jha and Mr. Ashutosh Singhal introduced the participants to the very basics of cloud computing and then delved deeper into its uses, importance and more. The students found the keynote lecture and the workshop to be very beneficial, and each one received a certification.

This event proceeded with the next event of the day which was a group discussion where participants showcased their skills. The event was led beautifully by Initiator Ms. Purvanshi Bhatnagar, Moderator Ms' Daisy Vyas and Concluder Ms. Siddhi Sankhala. Concurrent

to this event, another workshop was being held.

Parallel to this, first round of Mock Recruitment was started. It was a placement drive for students to practice and develop themselves into the environment of different company interviews. Another fun event which was Spree Corner was held throughout the 2-day fest. It was for the participants to showcase their skills and talents in a variety of artistic medium and can earn from the same.

This event became the major success of the 2-day tech fest. Fun event — Treasure Hunt that ran concurrently with Mock Recruitment, in which a clue was given to each team and the team which solved all the clues was declared as the winner. Day 1 ended on a high note with the entertaining event which was Foray — A Fashion Show, which was conducted by SOD, MUST, Lakshmangarh.

# **DROID 6.0: Day 2 - Coding Competition**





The day-2 started with the event, a dynamic coding competition where the participants had to tackle challenges within set time limits. The winner of the event was Ms. Akansha Sharma, 1st Runner Up was Ms. Kratika Goel and the 2nd Runner Up was Ms. Priyal Jain, who won cash prizes and certificates.

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This was preceded by Paper Presentations in which students presented their research papers based on their technical skills, purpose, and creativity. The winner of the event was Brainiacs, they won a cash prize and a certificate. After this, a brain teasing event Pinnacle Plays and Wordsworth commenced consecutively, where former offered a diverse range of

games, and latte offered competition on who was the fastest to guess the words. These were interesting and fun events.

After this, another event Web Dev Derby started, which was a website designing competition for students to showcase their creativity skills by highlighting their expertise on certain topics. The winner for this event was team Webezz, 1st Runner Up was team TychoBrahe, and 2nd Runner Up was team Latika. Each of the winners won cash prizes and a certification of achievement. Similarly, the Innovation Sprint was another event which was being held concurrently where participants demonstrated their ability to efficiently solve

problems presented to them on the spot. The winners of this event were team Sigma, and the 1st runner-up was team Ascend, both teams won cash prizes. Correspondingly, the final round of Mock Recruitment was also being held, the participants were notified the day before and they came fully prepared for their interviews, the participants that performed brilliantly were Ms. Suruchi Suman who was the winner and Ms. Vania Singh who was the 1sr runner-up, both these winners received guidance, cash prices and more.

On Day 2, the Valedictory session was held, during which the core concepts and ethos of DROID 6.0 were presented and briefly

discussed for potential future applications. Following this, all competitors were awarded participation certificates, while the winners received certificates along with monetary prizes. Overall, DROID 6.0 stood as a remarkable achievement, offering a valuable opportunity for learning and growth through both knowledge and competition.

Immediately after the Valedictory, the last event of Day 2 commenced: the "60 Seconds of Fame." Here, participants had the chance to showcase their talents, whether it be in dancing, singing, acting, or any other skill, all within the span of one minute.

### Workshop: IT, ICT, and IoT in Agriculture

A one day Workshop for female students of the College of Agriculture, Fatehpur, on IT, ICT, and IoT in Agriculture, was conducted on 26/April/2024 at 11.00 AM in mini Auditorium of Mody University. Dean Academics Dr Anil Saroliya and Dean SET Dr Prateek Bhanti along with other faculty members were present in the inaugural session of the workshop.

The aim of the workshop was to integrate modern technology into agricultural practices. The workshop covered topics such as applications, benefits, case studies, and hands-on demonstration of IOT tools for Agriculture. Around 80-85 female students were participated in the work shop. The student came to the university with four faculty member of their college.

The coordinators and recourse person of the workshop were Mr. P K Bishnoi and Dr Sanjeev Patwa. The live demonstration of the automatic water pump controlling system was presented in the workshop. The workshop was a great success, Student and faculty members appreciated the content of the workshop.



#### **Workshop: Machine Learning and Neural Networks**



On the inaugural day of technical training under the guidance of Mr. Sangram Bagade and Mr. Salai Deva, learners delved into the foundational aspects of Python programming. With their expertise in Machine Learning, Artificial Intelligence, and Robotic Process Automation (RPA), along with IoT solutions, the session was promising. Participants were introduced to Python's fundamental concepts, laying a solid groundwork for upcoming advanced topics. Mr. Bagade and Mr. Deva's shared insights provided a comprehensive understanding of Python's role in automation and data science. Excitement filled the room as learners embarked on their journey into the realm of technology.

On the second day of the AI and ML technical training session led by Mr. Sangram Bagade and Mr. Salai Deva, participants delved into practical applications through a game-based learning approach. They introduced the "Farmers Game," illustrating concepts of decision-making, navigation, and strategy in AI and ML contexts. Participants learned to analyse data, make informed choices, and understand the basics of predictive modelling. Through interactive gameplay, they gained insights into the complexities of realworld scenarios and honed their skills in problem solving. Their innovative teaching methods facilitated an engaging and enriching learning experience for all participants.

Commencing the third day of the AI and ML technical training session led by Mr. Sangram Bagade and Mr. Salai Deva, participants immersed themselves in the rudiments of machine learning and neural networks. They initiated the day by elucidating the core principles underpinning machine learning algorithms, emphasizing their pivotal role in data analysis and pattern recognition. Participants were then introduced to the intricate architecture and functionalities of

neural networks. Through a blend of theoretical discourse and practical exercises, attendees garnered a profound comprehension of how neural networks interpret data and formulate predictions. Their adept guidance ensured a robust foundation for continued exploration into AI and

The fourth day of the interactive technical training session on AI and ML was marked by a deep dive into essential Python libraries, namely NumPy and Pandas. Mr. Bagade and Mr. Deva meticulously elucidated the significance of these libraries in data manipulation and analysis within the context of AI and ML. Participants were guided through hands-on exercises demonstrating the versatility of NumPy for numerical computations and array manipulation, crucial for data preprocessing in machine learning tasks. Furthermore, the session delved into Pandas, showcasing its power in handling structured data through its intuitive Data Frame objects. Through practical examples and real-world applications, participants grasped the importance of these libraries in streamlining data preprocessing workflows and facilitating efficient data exploration. Mr. Bagade and Mr. Deva's comprehensive instruction provided attendees with valuable insights into harnessing the capabilities of NumPy and Pandas for successful AI and ML endeavours.

On the fifth day of the technical training session on AI and ML, participants delved into regression analysis, a fundamental concept in predictive modelling. They explained the principles of regression and its various types, elucidating their applications in real-world scenarios. The focus was particularly on linear regression for the day, where participants learned about its basic concepts, assumptions, and mathematical formulation. Through practical demonstrations and case

studies, attendees gained insights into fitting linear regression models to datasets and interpreting their results. Their comprehensive instruction not only provided a theoretical understanding of linear regression but also equipped participants with practical skills essential for applying regression analysis in AI and ML projects. The session fostered a deeper appreciation for the predictive capabilities of regression models and their significance in data-driven decision-making processes.

On the final day of the interactive technical training session on AI and ML, under the guidance of Mr. Sangram Bagade and Mr. Salai Deva, participants delved into advanced regression techniques and other sophisticated models. Mr. Bagade and Mr. Deva expanded upon regression by exploring additional methods such as Convolutional Neural Networks (CNN), K-Nearest Neighbours (KNN), and Single Shot Multi-Box Detector (SSD). These models are pivotal in tackling complex tasks such as image recognition, object detection, and pattern analysis. Through a combination of theoretical lectures and practical demonstrations, participants gained a comprehensive understanding of how these algorithms function and their respective applications in diverse domains. Mr. Bagade and Mr. Deva's expertise provided invaluable insights into leveraging advanced AI and ML techniques effectively.

During the six-day technical training session on AI and ML led by Mr. Sangram Bagade and Mr. Salai Deva, participants were immersed in a comprehensive learning journey covering fundamental Python programming to advanced AI

The inaugural day focused on Python basics, laying the groundwork for subsequent sessions. Bagade and Deva, experts in ML, AI, RPA, and IoT solutions, provided insights into Python's role in automation and data

Day two introduced a game-based learning approach with the "Farmers Game," emphasizing decisionmaking and problem-solving in AI and ML contexts. Participants honed their skills through interactive gameplay, gaining practical insights into real-world scenarios.

On day three, attendees delved into machine learning and neural networks, learning about core principles and network architecture. Their guidance facilitated a profound understanding of how neural networks interpret data, setting a robust foundation for advanced topics. The fourth day saw a deep dive into essential Python libraries, NumPy and Pandas, crucial for data manipulation in AI and ML tasks. Through hands-on exercises, participants grasped the significance of these libraries in streamlining data preprocessing workflows.

Day five centered on regression analysis, particularly linear regression, elucidating its principles and applications. Practical demonstrations equipped participants with skills for fitting models to datasets and interpreting results, enhancing their data-driven decision-making abilities.

The final day explored advanced regression techniques and sophisticated models such as CNN, KNN, and SSD. They provided comprehensive insights into these models, their functionalities, and real-world applications, empowering participants to leverage advanced AI and ML techniques effectively.

Throughout the training, Mr. Bagade and Mr. Deva's expertise and innovative teaching methods facilitated an engaging and enriching learning experience. Participants gained practical skills and theoretical knowledge, enabling them to confidently embark on AI and ML projects.

## Webinar: Nuclear Technology - Career Options



A webinar talk was delivered by Prof. Ram Shivpuri (Distinguished Professor, Department of Nuclear Science and Technology) entitled NUCLEAR TECHNOLOGY: CAREER OPTIONS, organized by the School of Engineering and Technology on 23rd April, 2024 (Tuesday) at 11 AM. The webinar commenced with an overview of the foundational principles of nuclear technology, outlining its significance in various sectors, including energy production, medicine, agriculture, and research. Professor Shivpuri's webinar offered an in-depth exploration of nuclear energy, covering fundamental concepts, advantages, safety protocols, and the burgeoning career landscape within the domain. The webinar underscored the critical need for skilled manpower equipped with specialised training and expertise to ensure the safe and efficient operation of nuclear facilities. The discussion further delved into the significance of international

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collaborations in advancing nuclear technology, highlighting the importance of knowledge exchange and resource sharing among nations. Professor Shivpuri emphasised the role of strategic partnerships in fostering innovation and driving sustainable development in the nuclear energy sector. By addressing key themes such as safety, manpower requirements, global collaboration, and career opportunities, the webinar empowered participants to navigate the complexities of the nuclear energy landscape with confidence and foresight. It served as a catalyst for fostering dialogue, innovation, and informed decisionmaking in the pursuit of a sustainable and resilient energy future.

Finally, the webinar provided invaluable insights into the diverse career options available to students aspiring to venture into the nuclear energy domain. From nuclear engineering and research to radiation safety and policy advocacy, participants gained a nuanced

understanding of the rewarding career pathways awaiting them in this dynamic and evolving field. Participants gained a profound understanding of the multifaceted applications of nuclear technology and its pivotal role in addressing global challenges. This insightful session was attended by 30+ interested students, scholars, and faculty members. The students of grades XI and XII science at Mody School attended this knowledgeable session with Professor Ram Shivpuri and enriched their knowledge about nuclear technology. I feel privileged to have the opportunity to moderate these webinar talks and to interact with Prof. Shivpuri and to interested audience. Finally, I would like to thank Prof. Prateek Bhanti (Dean School of Engineering and Technology), Dr. Vikrant Sharma (HOD, Mechanical Engineering Department), and university authority for providing constant support and necessary facilities to organize this successful events.

## Inspiring and Informative Placement Prep Talk

Last Saturday, on 4th May, the Career Development Centre (CDC) at Mody University organized a Placement Prep Talk that left everyone inspired and equipped with valuable insights. Current 4th-year students who have secured placements in renowned companies like Visa, Walmart, JPMC, Barclays, IBM, Athena Health, Myntra, VMware, American Express, Siemens, and more, generously shared their internship and placement

experiences. They not only motivated their juniors but also provided valuable tips and strategies for navigating the on-campus placement process. In addition to the current students' talks, there was an enlightening Alumni Talk session. Alumni from batches 2019, 2022, and 2023 shared their personal insights and tips on how to crack on-campus placements, providing a holistic view of the journey from campus to corporate.



The event was a huge success, thanks to the enthusiastic participation of both current students and alumni. It was a testament to the strong community spirit at Mody University and the commitment of the CDC to prepare students for successful careers.

### **Symposium:** Biodiversity and Business Sustainability



The School of Business at Mody University organized a half-day Symposium on Biodiversity and Business Sustainability on April 20, 2024, at Sangeet Samrat Tansen Sabhagar. The event featured insightful discussions, innovative presentations, and a shared commitment to environmental conservation. The Symposium commenced with a solemn invocation to Goddess Saraswati, followed by the resonant echoes of the Kulgeet, symbolizing unity and pride within the school community. Ms. Tejashree Joshi, Head of Environmental Sustainability at Godrej & Boyce, delivered the keynote address, sharing expertise on

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integrating sustainability strategies into business practices. Distinguished speakers Dr. Santanu Satapathy, Assistant Vice President of Sustainability at ReNew Energy Global PLC, and Mr. Vipul Sharma, Director Advisory (Climate, Biodiversity, and NbS) at PwC, engaged the audience in a thought-provoking panel discussion moderated by Dr. Anirban Sengupta, Dean of the School of Business, exploring the intersection of climate, biodiversity, and business.

The Symposium also featured student competitions, including the Greenovation Competition and the BioCanvas Competition. The Greenovation Competition



witnessed teams presenting innovative sustainability solutions, while the BioCanvas Competition showcased individual talents in capturing the beauty of biodiversity through art and photography. The event culminated in an award ceremony, recognizing outstanding contributions. In Greenovation competition, the team consisting of Ms. Kritika Goyal, Ms. Bhavya Mishra, Ms. Rooheni from School of Law secured first position, followed by the team comprising of Ms. Kashish Agarwal, Ms. Kanika Jangir, Ms. Namandeep Kaur from School of Business as the first runner up, whereas Ms. Jyoti Joshi, Ms. Samriti Goyal, Ms.

Khushi, from School of Business were adjudged as the second runner up. In the Biocanvas competition, Ms. Aishwana Sharma from School of Liberal Arts & Sciences clinched first place, followed by Ms. Komal Kumari from School of Engineering & Technology as the first runner-up, and Ms. Harshita Jakhar from School of Liberal Arts & Sciences as the second runner-up.

The Symposium on Biodiversity and Business Sustainability served as a testament to the School of Business's dedication to advancing environmental stewardship and fostering a culture of sustainability within the academic community.

#### **FLASHMOB - 2024**

MAY 01, 2024, the evening kicked off with a lively Flashmob performance where students showed off their dance skills. Their vibrant movements and upbeat music captivated the crowd and brought joy and happiness to all. After the thrilling Flashmob, all eyes were on Dr. B S Rathore as he unveiled the much-awaited Farewell Poster, which was met with tremendous enthusiasm and fireworks. As the evening progressed, students were invited for Scribble Day, and students were given a ton of colours to decorate their t-shirts with vibrant messages and warm memories. The Flashmob and Poster Reveal event marked the beginning of our farewell celebrations with flair and creativity.



# **SET Felicitation Ceremony - 2024**



To celebrate the fabulous journey of the batch of 2024, a felicitation ceremony was organized and executed with full joy and enthusiasm by the SET department. This event commenced with welcoming the dignitaries, faculty members and the students followed by the University Song,

Kulgeet and Ganesh Vandana. Then, the students were addressed by Mr. Sudhanshu Sinha-GM CDC.

After this, students of the batch of 2024 were felicitated for their spectacular achievements. Alternately, the students of different societies and the students of the batch of 2024 gave various performances. The students selected for higher studies by various esteemed colleges of the batch of 2024 and the interns selected of the batch of 2025 were felicitated as well for their remarkable success.

The evening concluded with a soulful performance by the students of the batch of 2024 with some mesmerizing songs followed by the National Anthem and a group photograph. The event was conducted at the Sangeet Samrat Tansen Sabhaghar (Mini Auditorium). It was successfully organized by Shruti Lodha, Aanchal Maheshwari, Archita Kadambiya, Aashita Agarwal and Vedika Singh.

**Event Conveners:** 

Aanchal Maheshwari and Vedika Singh

Performances:

**Hoofers:** The 1st, 2nd and 3rd year students of Hoofers presented an astonishing dance performance for bidding their seniors a memorable farewell. Many members of the dance community performed on stage Black Pearls: Fusion dance of Contemporary and western ware done within a community of social dancers that had a variety of views on what it means to Fusion dance.

Silver Steppers: Silver Steppers, the official classical dance society of Anahata presented its dance performance. The beats of the footsteps were accompanied by the hooting's from the audience. Goonj: Goonj, the official music society under Anahata came forward with their melodious voices and gave a beautiful performance. Music is the language of souls, and through this language Goonj expressed their wishes, bid goodbye to the seniors and thanked them for giving such lovely time with a soul melody especially made for them. The performance was from the heart to the heart which made the seniors' eyes filled with emotions and the only thing they had after the performance





was a heart filled with emotions and love.

**Essence**: Essence, the fashion society of Anahata presented its phenomenal performance which ended with a thunderous clap from the mighty Audience. **Broadway Impersonators** 

(BIS): The Broadway Impersonators (BIS) being the Acting society of Anahata, performed an act on the theme "College" on the occasion of felicitation of our respected seniors. A bright student embarks on the journey from school to college for a B. Tech

degree, encountering a whirlwind of emotions played by different characters. Supported by a loyal friend and challenged by a difficult roommate, the student confronts inner doubts and external pressures. Witness the resilience and resolve as the student navigates the highs and lows of academic and social life, emerging stronger and more determined to succeed.

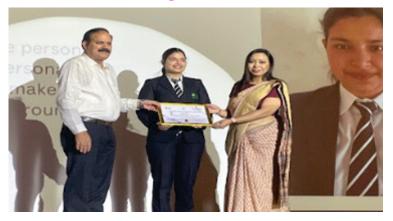
The act was a huge success and received loads of cheers, laughter and appreciation from the audience.

# **SOB Felicitation Ceremony - 2024**

The School of Business at Mody University held a felicitation ceremony on 3 May 2024. The event began with Kulgeet of Mody University & Saraswati Vandana followed by an Inaugural speech by Dr. B.S. Rathore, Dean Incharge, School of Business. The event was coordinated by organising team of first year & second year students with Faculty coordinator Dr. Akansha Gautam. The Chief Guest of the event were G.M Administration & Principal Incharge SEFS. The first category was Highest CGPA in which Bhawna Rana-MBA. Kiran Tilwani- MBA Integrated, Chanchal Jatt-BBA, Sneha Rampuria- B.Com, Jyoti Joshi of B.A (Economics) had

qualified & were presented with the certificate of Appreciation. The second category was placements in which 40 students had been felicitation with certificate of appreciation. Then the lively dance, soulful music & skit was presented which was abundantly enjoyed by the audience in which the students poured their hearts out. Then the UG Coordinator, Dr. Ashish K. Sharma, took the stage and involved the audience in a group fun activity talked about favourite moments and shared experiences, offering reflections on a journey together and providing valuable life lessons for the road ahead.

Our esteemed faculty then honours the students with



personal commemorations, as a token of appreciation for their dedication, leadership, and exemplary conduct with us.

Following the speeches, it was time to honour the exceptional achievements of final year students. Each student was presented with a certificate of commendation, recognizing their outstanding contributions and leadership at the School of Business. The certificates served as a token of appreciation for their dedication and hard work.

### **Anahata Farewell**

The festivities commenced with the resonant melodies of the University Kulgeet, setting the stage for a celebration of the class of 2024. Post-giving, titles, and performances ensued, infusing the atmosphere with excitement and anticipation. Mentors and students came together, their spirits lifted by the joyful energy of the occasion. As the event unfolded, the air filled with a sense of pride and camaraderie, creating a memorable backdrop for the journey ahead.

The event was conducted at the Sangeet Samrat Tansen Sabhaghar (Mini Auditorium). It was successfully organized by Shruti Lodha, Aanchal Maheshwari, Archita Kadambiya, Aashita Agarwal and Vedika Singh.

Anahata Core Members 2024-2025

Ms. Archita Kadambiya: General Secretary

Ms. Aashita Agarawal: Joint Secretary

Ms. Vedika Singh: Joint Secretary

Ms. Shruti Lodha: Anahata Media Head

#### **Performances:**

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Essence: Essence, the fashion society of Anahata presented its phenomenal performance which ended with a thunderous clap from





the mighty Audience.

**Broadway Impersonators (BIS):** The Broadway Impersonators (BIS) being the Acting society of Anahata performed an act on the theme "College" on the occasion of farewell of our respected seniors. The play is about the one couple (Laila and Majnu) and his best friend who is Manju who likes Majnu and she doesn't want Laila and Majnu to be married. So she went to their wedding place and then shill a chichi (Chachi of Majnu) misrupt that Manju is the bride and then drama begins at the end happy ending is there. The act was a huge success and received loads of cheers, laughter and appreciation from the audience.

# Farewell SOB: Departure Delight

The School of Business at Mody University held a farewell ceremony on May 5th, 2024, for undergraduate and postgraduate students at Lohiya Resort, Sikar. The event began with a lively welcome dance and soulful music in which the students poured their hearts out. Then the HOD, Dr. B. S. Rathore, took the stage and talked about favorite moments and shared experiences, offering reflections on a journey together and providing valuable life lessons for the road ahead.

Our esteemed faculty then honors final Year students with personal commemorations, as a token of appreciation for their dedication, leadership, and exemplary conduct with us. Afterward, in utter elegance and style, our graduating students grace the ramp with a show of their charisma, exuding confidence, and grace. Amidst the cheers and applause, the crowning moment came as the winners of the walkway to the end were announced, and Ms. Vanshika clinched the spotlight as "Ms. Farewell," followed by Ms. Chanchal Jat as "Ms. Eve," and Ms. Shreshtha Bhardwaj as "Ms. Personality."

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After the entertaining and impressive performances, Dr. Ashish K Sharma took to the stage and delivered lighthearted but profound words, sprinkled with humor and insightful and valuable life lessons to ponder upon.

Following the speeches, it was time to honor the exceptional



achievements of our seniors. Each senior was presented with a certificate of commendation, recognizing their outstanding contributions and leadership at the School of Business. The certificates served as a token of appreciation for their dedication and hard work. The event ended

with a ramp walk by the coordinators and a vote of thanks from Ms. Raksha Sharma (MBA 1st Year) and Ms. Prisha Paliwal (BBA 2nd Year) while wishing the seniors success and happiness in all their future endeavors.

## **SLAS Farewell: The End is the Beginning**



The student farewell party was organized to bid farewell to the graduating students of School of Liberal Arts and Sciences, MUST. This event aimed to celebrate their achievements, reminisce about memorable moments, and wish them success in their future endeavours. The event commenced with an opening ceremony, where students coordinators welcomed the students and introduced the agenda for the farewell party.

A sense of anticipation and excitement filled the air as students, faculty members, and staff gathered to honour the graduating class. A farewell address was delivered by Prof. (Dr.) Jitendra Binwal, DEAN, SLAS, representing the faculty or student body, expressing gratitude to the graduating students for their contributions and achievements. Emotions ran high as students bid farewell

to their alma mater and embraced the next chapter of their lives. A segment dedicated to reflections and memories allowed students, faculty, and staff to share anecdotes. experiences, and words of wisdom. This provided an opportunity for heartfelt farewells, as individuals reminisced about shared experiences and cherished friendships. To add vibrancy and entertainment to the event,

cultural performances such as music and dance were organized. These performances showcased the diverse talents of the student body and created an atmosphere of celebration and unity.

The student farewell party concluded on a bittersweet note, with students, faculty, and staff coming together to celebrate the culmination of academic journeys and the beginning of new adventures.

## Forensic Fusion 1.0: Evidence Hunt and the Moot Court Act



Forensic Fusion 1.0, an amalgamation of intellectual prowess and forensic expertise, unfolded its inaugural chapter at the esteemed Mody University of Science and Technology. The event, held on April 26th, showcased two riveting competitions: the Evidence Hunt and the Moot Court Act Competition. Hosted by the Department of Forensic Science, the event attracted participants from across the state, fostering an atmosphere of academic rigor and competitive spirit. Around 16 teams were participated in this event in which 11 teams were came from the Vivekananda Global University (VGU) Jaipur, Rajasthan and rest 5 were from the Mody University itself. Each team were leaded by the 1 leader including 4 member students from UG and PG level both. The whole teams were participated in both leading events named as Evidence hunt and Moot Court Act Competition.

**Inaugural Session:** First Session: At room 001 on the ground level, participants from VGU and other SLAS schools were welcomed to begin the session. Invited guests sang the University Kulgeet and Saraswati Vandana to open the session. Prof. (Dr.) Anil Sarolia, Dean of Academics, opened the session by highlighting the value of forensic science and its current requirements in the criminal justice system. Later, Prof. Bala, Dean of the School of Law, raised the issue of legal knowledge among young forensic buddies and the police system. Prof. (Dr.) Jitendra Binwal, Dean of the School of Liberal Arts and Science, extends a warm welcome to all attended and emphasizes the critical role that forensic investigators play in solving crimes. He also briefed the

participants on the value of scientific research in presenting cases before honourable judges and has encouraged them to take part in the Evidence Hunt and Moot Court Act Competition. Later, HoD of Forensic Science Dr. Tilak Ram Chandrakar thanked the distinguished guests and attendees and gave a briefing on the Forensic Fusion 1.0 event's program.

Evidence Hunt: The Evidence Hunt kicked off the proceedings with an exhilarating display of forensic acumen and problemsolving skills. Participants, divided into teams, navigated through a series of intricate forensic scenarios, each laden with clues and challenges. From analysing crime scenes to deciphering cryptic evidence, the competition tested the participants' ability to think critically under pressure. To overcome the hhurdles, the teams showcased remarkable teamwork and resilience. The competition culminated in a gripping finale, where the top contenders engaged in a battle of wits to claim victory. Evidence Hunt: The team from VJU known as Crime Advocates 5.0 took first place in the competition. Teams Sherlock Holmes and Mystery Masters from MUST secured first and second runner-up positions, respectively, in order to solve the given clues, formulate a desired hypothesis, and create a crime scene by gathering and organising the evidence they found. The teams, which consisted of five people in total, respond to the questions posed in this portion by the corresponding judges. Dr. Tilak Ram, Prof. Navneet Joshi, and Prof. Harish Dhingra evaluated the events the teams produced and assigned a number based on their performance and hypothesis.



**Moot Court Act Competition:** Simultaneously, the Moot Court Act Competition unfolded, offering participants a platform to hone their advocacy skills and legal acumen. The moot court session simulated a courtroom environment, where participants assumed the roles of prosecution and defence attorneys, presenting arguments and counterarguments with precision and eloquence. The cases presented ranged from complex forensic investigations to nuanced legal interpretations, challenging the participants to navigate through intricate legal frameworks while articulating their stance persuasively. The competition witnessed intense courtroom drama, with participants displaying commendable legal prowess and poise. The team from School of Law, Mody University of Science and Technology known as Furious finders and took first place in the Moot Court Act competition. Team Forensic Cadets and Crime Advocates from VGU secured first and second runner-up positions, respectively, in order to put the argue before the court formulated as Moot Court in the School of Law, Mody University of Science and Technology. The total 5 members were in each teams. Prof. (Dr.)

Chandan Bala, Dean SOL, Dr Neetu Nuwal, Assistant Professor School of Law, Prof. Jitendra Binwal, Dean School of Law evaluated the events, the teams produced and assigned a number based on their performance and argue on Shushant Murder case as a case objective for conduction of the moot court event.

**Highlights:** Forensic Fusion 1.0 was not merely a competition; it was a celebration of intellectual curiosity and academic excellence. The event provided a unique opportunity for students to engage with real-world forensic challenges and legal dilemmas, fostering a deeper understanding of the complexities inherent in the field of forensic science and law. The collaborative efforts of the organizing committee, faculty mentors, and enthusiastic participants contributed to the resounding success of the event. A special gathering of Mody School Students was arrived to attend the event along with their faculty members and witness the activities of participants in evidence hunt as well as Moot Court Act competition and learned the advancement and techniques of forensic on the ground and before ether honorable court.



### Webinar: Why AI is Important to Study for CS Engineering

The webinar titled "Why AI is Important to Study for Computer Science Engineering" was organized to provide insights into the significance of Artificial Intelligence (AI) in the field of Computer Science and Engineering (CSE). The session was aimed at 12th students (outsider), Mody School Students, etc. keen on understanding the impact of AI on various aspects of CSE.

#### Key Topics Covered

- 1. Introduction to Artificial Intelligence:
- Definition and scope of AI.
- Historical development and milestones in AI research.
- Key concepts and terminologies in AI.
- 2. Importance of AI in Computer Science Engineering:
- Enhancing problem-solving capabilities.
- Automation of repetitive tasks.
- Improving decision-making processes with data-driven insights.
- 3. AI Applications in Various Domains:
- Healthcare: Predictive analytics, medical imaging.
- Finance: Fraud detection, algorithmic trading.
- Transportation: Autonomous vehicles, traffic management.
- Entertainment: Recommendation systems, content generation.
- 4. AI and Emerging Technologies:
- AI and Internet of Things (IoT).
- AI and Big Data.

- AI in cybersecurity.
- 5. Ethical and Societal Implications:
- Privacy concerns.
- Bias in AI algorithms.
- Job displacement and the future of work.
- 6. AI Education and Career Opportunities:
- Academic programs and courses in AI.
- Skills required to excel in AI.
- Career paths and job roles in

**Detailed Discussion :** Introduction to Artificial Intelligence Mr. Aman began with a comprehensive introduction to AI, explaining its fundamental principles and the evolution of AI technologies. She highlighted the interdisciplinary nature of AI, which combines computer science, mathematics, statistics, and cognitive science.

Importance of AI in Computer Science Engineering: Mr Aman emphasized that AI is revolutionizing the field of CSE by enabling machines to perform tasks that typically require human intelligence. He illustrated how AI enhances computational efficiency, optimizes processes, and enables the development of intelligent

AI Applications in Various **Domains**: The speaker provided real-world examples of AI applications across different sectors, showcasing the transformative power of AI. He explained how AI-driven innovations are solving complex problems and creating new



opportunities.

AI and Emerging Technologies: The discussion moved towards the integration of AI with other emerging technologies. Mr. Aman explained how AI amplifies the capabilities of IoT devices, enhances Big Data analytics, and strengthens cybersecurity measures.

#### **Ethical and Societal Implications**

: Mr. Aman addressed the ethical challenges posed by AI, such as privacy issues, algorithmic bias, and the impact on employment. She stressed the need for developing ethical AI frameworks and policies to mitigate potential risks.

AI Education and Career Opportunities: The session concluded with a focus on AI education and career prospects. Mr. Aman outlined the educational pathways, including undergraduate and postgraduate programs, certifications, and online courses. She also discussed the skills required for AI roles, such as programming, data analysis, machine learning, and critical thinking.

#### **Q&A Session**

The webinar featured an interactive Q&A session where participants asked questions on various topics. Key questions included:

- How to start a career in AI?
- What programming languages are most relevant for AI?
- How to address ethical concerns in AI projects?

Mr. Aman provided detailed answers and offered additional resources for further learning.

Conclusion: The webinar successfully highlighted the critical role of AI in Computer Science Engineering, inspiring participants to delve deeper into AI studies and careers. The session was wellreceived, with participants appreciating the comprehensive coverage of topics and the practical insights shared by Mr. Aman.

#### Career counselling @ Mahadev Girl's Hostel, Sikar

Admission Activity: A team consisting of two members, Ms. Priyanka Sharma and Dr. Somil Jain, visited Mahadev Girl's Hostel, situated in Sikar for the promotion of Mody University. The members addressed the gathering of 30 girl's students, while addressing with the students the queries related to admission process and placements were answered. The team invited the management and students of Mahadev Girl's Hostel to visit Mody University. The flyers and personalized university cups were distributed.



# **How Lattes Can Upgrade Your Morning Routine**

Mornings set the tone for the rest of the day. A well-thought-out morning routine can significantly impact productivity, mood, and overall well-being. Among the numerous ways in which you can enhance this crucial time, enjoying this time with a steaming cup of latte can be a delightful and beneficial habit. Let us explore the transformative power of lattes in morning routines, backed by science and practical advice.

The Science behind Morning Routines: Morning routines lay the groundwork for a successful day ahead. Research highlights the role played by consistency and mindfulness, suggesting that a well-planned morning can aid the brain in optimal functioning.

A structured start leads to a series of beneficial choices, significantly influencing productivity and mood. Moreover, aligning with the body's natural circadian rhythms by establishing a routine enhances mental clarity and energy levels, which are crucial for tackling the day's challenges. This alignment is crucial for mental alertness and physical energy, setting a positive tone for the entire day.

The Benefits of Starting Your Day with a Latte: Beginning the day

with a latte is an enriching experience that transcends the mere intake of caffeine. It is a harmonious mix of rich espresso and velvety steamed milk. Brewing a latte is like a meditative practice, providing a unique opportunity for calmness and introspection amidst the morning rush. Beyond its mental benefits, a latte is also a nutritional ally. Depending on the choice of milk, it can be a good source of calcium, protein, and essential nutrients that support bone health and muscle function. These dietary benefits make the latte a valuable addition to a balanced diet, contributing to overall health and wellness. Moreover, the versatility of lattes caters to diverse preferences and adds a personal touch to the morning ritual, enhancing the enjoyment and satisfaction derived from the first

Tips for Incorporating Lattes in to Your Morning Routine:

**Set up a Coffee Station:** Having a visually appealing and accessible coffee station can inspire you to indulge in this ritual regularly.

Choose Quality Ingredients: Select high-quality coffee beans as per your flavor preferences, whether you enjoy a bold, rich espresso or a lighter, more aromatic blend. Similarly, the type of milk you use be it dairy or plant-based, can greatly influence the creaminess and overall flavor profile of your latte.

Learn the Art of Latte Making: Dedicate some time to understanding and mastering your espresso machine. Familiarize yourself with the nuances of the brewing process and practice frothing milk to achieve that creamy, smooth texture that's essential for a great latte.

Make It a Mindful Practice: As you prepare your latte, engage fully with the process. Smell the aroma of the coffee, and the visual beauty of the milk swirling into the espresso. This Mindful approach can help you find a moment of peace in your day.

**Experiment:** Customize your latte with different syrups, such as vanilla, caramel, or hazelnut, to add a touch of sweetness and flavor. Consider incorporating spices like cinnamon or nutmeg for a warming effect, especially during the colder months. For those looking to explore dairy-free options, try almond, oat, soy, or coconut milk for a different twist on the classic latte.



ISSUE - 02

**Conclusion:** Incorporating lattes into your morning routine is not just about sipping a delicious beverage; it's about creating a moment of joy, reflection, and pleasure that sets a positive tone for the day.

The ritual of brewing a latte can provide Mindful start, while the coffee offers both mental and physical benefits.

Embrace the art of latte-making and let it enrich your daily ritual, proving that sometimes the smallest changes can have the most significant impact.

-Chef Vimlesh Singh

#### **Art of Living: Youth Empowerment and Skills Workshop**

A four-day Art of Living Yes!+(Youth Empowerment and Skills) Workshop was conducted at Mody University of Science and Technology. The workshop aimed to empower students physically through simple Yoga, and mentally and emotionally — through meditation and powerful breathing techniques including SudarshanKriya. Ms. Ginni Gupta, Ms. Tanishka Saini, and Mr. Kshitij Agarwal were the Guest Speakers from the Art of Living Yes!+ workshop in the campus.

The basic fundamental aspects of Yoga and meditation were discussed explicitly on the first day of the workshop, as delivered by Ms. Ginni.

The second day unfolded the benefits of practicing Suryanamaskar, a dynamic sequence of yoga postures that combine breath with movement. Practicing Surya Namaskar daily offers a multitude of benefits for the body, mind, and spirit. This sequence stretches and strengthens various muscle groups, enhances flexibility, and improves overall body tone. SudarshanKriya aims to harmonize the



body, mind, and emotions by purifying the nervous system and releasing accumulated stress and negative emotions. The benefits of practicing Sudarshankriya regularly were discussed with the students in length. This day effectively concluded with a video of Sri Sri Ravi Shankar Ji in which he introduced The Art of Living to the new members and spoke about how the Organization's philosophy which is rooted

in ancient wisdom and adapted for modern living has impacted millions of people worldwide by offering practical techniques and teachings to live a more joyful and harmonious life. The last day of the workshop was on guiding to establish a regular home practice routine ensuring continuity of the techniques learned throughout the workshop.

A three-day Faculty Development Workshop was facilitated by the team for Faculties of the University, teaching them warm-up exercises, basic foundation theory, breathing exercises, and Sudarshankriya practice. Consistent practice of these techniques can boost energy levels, increase vitality, and promote better sleep patterns, essential for individuals dealing with hectic schedules. Overall, the YES!+ workshop by the Art of Living has equipped the students and faculties with valuable tools to handle stress, improve overall wellbeing, and acquire important life skills. This empowers them to tackle academic challenges more efficiently while fostering a harmonious and satisfying lifestyle.

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Name of Author	Title of Published/Accepted Research Article	Name of Journal	Citation /ISSN/ ISBN /Title
Pooja Jain	New era of Digital Personal Data Protection Law in India: A Thorough Study	South India journal of Social Sciences	0972-8945
Apoorva Singh Katiyar	Restriction Of Trade Clause In Merger Agreements	Juni Khyat	2278-4632
Rashmi Gupta	The Vital Role of Intellectual Property Rights in the Digital Age	Juni Khyat	2278-4632
Akansha Gautam	Book Chapter: Navigating Ethical Dilemmas in AI Leadership: Bias & Fairness in Digital Transformation in G20, Sustainability in Management & Economics: Future Agendas & Prospects in	NEX GEN Publications	978-81-19477-26-5
Surendra Rajpurohit	Rajpurohit S.S., et.al. (2024), "Different Applications of Block Chain Technology Belonging to Supply Chain Management",	Migration Letters (SCOPUS indexed Journal), Vol. 21, No. S9, pp. 698–704, April 2024	1741-8984
Ashish Kumar Sharma Ankita Goyal	Relevance of classical management concepts in the contemporary era – a case study of Fayol's principles	IIMT Journal of Management, Vol. ahead-of-print No. ahead-of-print. (Emerald Publishing Ltd.)	
Anita and Arvind Maharshi	Triple Dirichlet Average of Generalized K-Wright Type Function and Fractional Derivative		
Deenanath Jhade	Evaluation of Anti-ulcer Activity of The Seed Extract Of Trigonella Foenum Graecum	African Journal of Biological Sciences	2663-2187
Deenanath Jhade	Text Book of Pharmacognosy and Phytochemistry-I	Nation Press	9798893630466
Deenanath Jhade	Chapter 2: Managing Neurodegeneration: Prominent Mechanisms and Prospects for Innovative for Therapies	Exploring Molecular Targets to Treat Neurodegenerative Disorders	978-1-0364-0476-5

#### **INTERNATIONAL DESIGN REGISTRATION**

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#### **STUDENT ACHIEVEMENTS**

Name of Author	Title of Published/ Accepted Paper	Name of Journal	Citation/ ISSN
Esha Simlote	The Evolution of Entertainment: A Comparative Analysis of Cinema and OTT	Journal of Communication and Management	Peer Reviewed 2583-617X
Nandini Kumari	Representation of Technology, Society and Morality: Review of the Web Series 'ASUR'	Journal of Communication and Management	Peer Reviewed 2583-617X

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## **Workshop / Webinar / Conference Details**

Name of Author/ Participant	Title of Paper	Name of Workshop / Webinar / Conference	Date / Place
Rishi Dev	Examining the Impact of the Faceless Assessment Scheme 2019 on Efficiency, Transparency, and Accountability in Tax Administration	3rd International Sustainable Cooperative Management & Social Entrepreneurship Conference, organized by IGonGFESR & Hermes Academia in collaboration with the School of Law, KIIT	26th May to 28th May, 2024,
Sunita Verma	Leveraging Artificial Intelligence in Enhancing Employee Experience	4th International Conference on contemporary issues in business management and information technology (CIBMIT 2024)	Amity University, Patna April 25-26, 2024.
B. S. Rathore	Participation	International Conference on Transforming Lives through Adoption of SDGS: Role of Higher Education institutions	
B. S. Rathore	Impact of Artificial Intelligence on HR Processes: A Conceptual Framework		
Anita	Participation	2-Days workshop on "Contribution of Bharatiya Gyan Parampara in Mathematics as per National Education Policy 2020"	PDUSU, Sikar April 03-04, 2024
Anita	Participation	6-Days Faculty Development Program (Online Mode) on Research Papers, IPR, and Project Proposal Writing	ABES Engineering College, Ghaziabad May 06-11, 2024

