

MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY, DELHI

ISO 9001-2015 Certified, Affiliated To GGSIPU, NBA Accredited-
B.Tech (CSE, ECE, EEE, IT & MAE) Sector-22, Rohini, Delhi

उत्कृष्टता



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THE FOUNDER CHAIRMAN

AT MATES, EXCELLENCE IS THE DESIGN WITH WHICH EDUCATION IS IMPARTED. I WISH TO CONGRATULATE AND EXTEND MY WARM REGARDS TO ALL AS WE OUTSHINE OURSELVES AS AN ORGANISATION AND ILLUSTRATE HOW IMMENSE FOCUS CAN REDEFINE THE MANNER IN WHICH WE MUST GROW AS A NATION.



DR. NAND KISHORE GARG

“

MISSION

M1. TO PROMOTE DIVERSIFICATION BY ADOPTING ADVANCEMENT IN SCIENCE, TECHNOLOGY, MANAGEMENT, AND ALLIED DISCIPLINE THROUGH CONTINUOUS LEARNING

M2. TO FOSTER MORAL VALUES IN STUDENTS AND EQUIP THEM FOR DEVELOPING SUSTAINABLE SOLUTIONS TO SERVE BOTH NATIONAL AND GLOBAL NEEDS IN SOCIETY AND INDUSTRY.

M3. TO DIGITIZE EDUCATIONAL RESOURCES AND PROCESS FOR ENHANCED TEACHING AND EFFECTIVE LEARNING.

M4. TO CULTIVATE AN ENVIRONMENT SUPPORTING INCUBATION, PRODUCT DEVELOPMENT, TECHNOLOGY TRANSFER, CAPACITY BUILDING AND ENTREPRENEURSHIP.

M5. TO ENCOURAGE FACULTY-STUDENT NETWORKING WITH ALUMNI, INDUSTRY, INSTITUTIONS, AND OTHER STAKEHOLDERS FOR COLLECTIVE ENGAGEMENT.

THE DIRECTOR



PROF. (DR.) NEELAM SHARMA

AT MAIT, EACH OUNCE OF ENERGY CHANNELS ITSELF TOWARDS PREPARING THE STUDENTS AND OFFERING THEM A CHANCE AT REPLENISHING THE RESEARCH/ACADEMIA AND INDUSTRY WITH THEIR IDEAS. WHEN THE PANDEMIC HIT THE COUNTRY, EDUCATION WAS DESTINED TO SUFFER BUT MAIT MUSTERED THE COURAGE TO ESTABLISH ONLINE EDUCATION THROUGH THE PLATFORM OF MSTEAMS AND STUDENTS WERE COUNSELED AT LENGTH ABOUT THE AVAILABILITY OF RESOURCES SHOULD THEY FACE UNFAVORABLE CIRCUMSTANCES IN THEIR RESPECTIVE TOWNS OR HOMES. STUDENTS OF MAIT BOTH MBA AND B. TECH HAVE SHOWN THEIR MANAGERIAL AND TECHNICAL SKILLS BY GETTING EXCELLENT PLACEMENTS BREAKING ALL RECORDS. I WISH THE BATCH 2017-21 ALL THE VERY BEST FOR THEIR FUTURE ENDEAVOURS,

VISION

TO ATTAIN GLOBAL EXCELLENCE THROUGH EDUCATION, INNOVATION, RESEARCH, AND WORK ETHICS WITH THE COMMITMENT TO SERVE HUMANITY.

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When **Maharaja Agrasen Institute of Technology (MAIT)** opened its doors in **1999**, it welcomed its **first batch** of students with only one program i.e. **B.Tech in Electronics and Communication Engineering** and an intake of just **60 students**. What began as a modest initiative has over the past quarter-century, grown into a multi-disciplinary technical institution offering a wide spectrum of engineering programs. This steady expansion, made possible through the vision of its leadership and the collective efforts of faculty, staff, and students, reflects MAIT's commitment to providing quality technical education. By **2024**, the institute proudly offered programs in diverse domains such as **Computer Science, Information Technology, Mechanical Engineering, Artificial Intelligence, and Data Science**, with two of its programs earning prestigious **NBA recognition** and a total intake of **1380 students**. The **Silver Jubilee year** marked a significant milestone, and was commemorated through a series of distinguished events conducted from **23rd to 26th October**.



SILVER JUBILEE CELEBRATION



LIST OF EVENTS IN SILVER JUBILEE:-

Inauguration of **MATES Silver Jubilee Celebration** events at **Maharaja Agrasen Institute Of Technology, Delhi**, saw flourishing participation from faculty, staff and students, as they wholeheartedly celebrated MAIT's profound and glorious journey in the field of higher education. The inaugural marked the onset of many magnificent events that were scheduled for the latter half of 2024 in an attempt to celebrate it for more than a single day but rather **for a span of over six weeks**.

On the occasion of the Silver Jubilee, **Maharaja Agrasen Institute of Technology** proudly organized an **Internship Mela on 23rd October 2024** for students from all departments. The fair offered aspiring candidates an excellent opportunity to showcase their skills and secure a valuable professional experience in the practical field of employability without the burden of rejection. With participation from reputed companies and organisations, the event served as a bridge between academic learning and real-world industry exposure, fostering confidence among students and encouraging them to take their first steps toward building a successful career.

Under the broad celebration of Maharaja Agrasen Technical Education Society's Silver Jubilee Celebration, **Sports Day was organised in MAIT**. Students and staff participated in various sports and games like Kabbadi, badminton, chess, shot-put, long-jump, races, javelin throw, carrom, table tennis and many more competitive technical and cultural events as well.



SILVER JUBILEE CELEBRATION

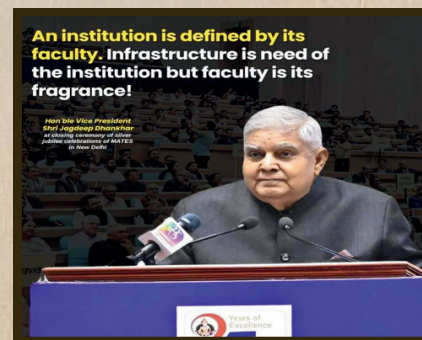


Maharaja Agrasen Institute of Technology Delhi organised **Shri K. C. Garg Memorial National Conventional Debate (5th Edition)** in the memory of Late Shri K. C. Garg, on **23rd October, 2024**. With topics of Debate (Hind) - इस सदन का मानना है कि एआई: मानव प्रगति, रचनात्मकता और रोजगार के लिए अभिशाप है and Topics of Debate (English) - This House believes that widespread adoption of AI technologies will lead to societal stagnation and unemployment by impeding creative and economic. It had various prizes - 1st: Rs. 5,100/-, 2nd : Rs. 3,100/-, 3rd: Rs. 2,100/- to incentivise a plethora of participation from the students.

Preparation of **Mega Celebration for the Silver Jubilee Celebration Program** of Maharaja Agrasen Technical Education Society was in full swing when Founder Chairman and Chief adviser of MATES **Dr. Nand Kishore Garg** invited the **Vice President of India, Shri. Jagdeep Dhankhar** to grace the closing ceremony. With humble words and warm smiles, Shri Jagdeep Dhankhar gave his consent to such an opportunity of addressing the stakeholders of MATES.

GRAND FINALE OF THE SILVER JUBILEE CELEBRATIONS

- The **Grand Finale of the Silver Jubilee Celebrations** of the **Maharaja Agrasen Technical Education Society (MATES)** unfolded with unmatched grandeur and dignity at **Vigyan Bhawan, New Delhi** — a venue befitting the stature of this momentous occasion. The event was graced by the august presence and warm felicitations of **Shri Jagdeep Dhankhar, Honourable Vice President of India**; **Prof. Dr. Mahesh Verma, Vice Chancellor of GGSIPU**; **Dr. Nand Kishore Garg, Founder Chairman of MATES**; and **Shri Vineet Kumar Lohia, Chairman of MATES**. Presiding over the ceremony, the Honourable Vice President delivered an inspiring address, underscoring the transformative power of education and the indispensable role of faculty in moulding the intellectual, moral, and social fabric of the nation's youth.



- On this significant occasion, **Dr. Nand Kishore Garg, Founder & Chief Advisor of MATES**, expressed heartfelt gratitude to the organisation's Trustees and Members for their unwavering support, which has propelled MATES' institutions to remarkable heights. He reaffirmed the Society's enduring mission to deliver quality education, nurture talent, and uphold values that contribute meaningfully to nation-building. The event, attended by distinguished dignitaries, eminent academicians, alumni, and students from across the MATES institutions, stood as a powerful testament to **25 years of unwavering commitment** to educational excellence, and as a clarion call to carry forward the institution's legacy into the next era with renewed vision and vigour. The celebrations not only honoured the past but also set an inspiring blueprint for the future one where MATES continues to be a beacon of learning, innovation, and ethical leadership for the nation.

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2024 -2025

Program	Year of Start	Intake
B.Tech (CSE)	2000	360
B.Tech (CSE-II)	2009	180
B.Tech (IT)	2002	180
B.Tech (ECE)	1999	60
B.Tech (EEE)	2004	60
B.Tech (ME)	2009	60
B.Tech (ITF)	2020	60
B.Tech (CST)	2020	120
B.Tech (AI)	2023	60
B.Tech (CSE AI & ML)	2023	60
B.Tech (DS)	2023	60
B.Tech (EE-VLSI)	2024	60
B.Tech (EC-ACT)	2024	60
Total		1380

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COMPUTER SCIENCE & ENGINEERING (CSE)

No. of Students	Placement Company	Package (LPA)
3	Atlassian	50
1	D.E. Shaw	55
1	D.E. Shaw	52
1	Hatchstack	22
1	Inc.	16
1	Simple Viral Games	15
20	ZS Associates	13.6–14
1	TCIL	11
1	Genpact	10
5	ION	17.3
55	Accenture (ASE Role)	4.5
4	Infosys (SP Role)	9.5

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COMPUTER SCIENCE & TECHNOLOGY (CST)

No. of Students	Placement Company	Package (LPA)
1	D.E. Shaw	56.17
1	Urban Company	27.1
2	Mega Group	16.7
7	ZS Associates	13.65
1	Aryaka Networks	12.75
1	Car Dekho Ltd.	10
3	Accenture (ASE Role)	~4.5

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& DATA SCIENCE (AI&DS)

No. of Students	Placement Company	Package (LPA)
1	Accenture (ASE Role)	~4.5
16	Infosys (SE Role)	~4.5

ARTIFICIAL INTELLIGENCE

No. of student	Placement company	Package (LPA)
1	Infosys (SP Role)	9.5
8	Accenture(ASE Role)	4.5
9	Infosys(SE Role)	4.5

& COMMUNICATION ENGINEERING (ECE)

No. of students	Placement Company	Package (LPA)
1	Microsoft	50
7	ZS Associates	13.6
25	Infosys (SE Role)	4.5

ELECTRICAL

No. of Students	Placement Company	Package (LPA)
1	RagaAI Inc	20
1	Swipe (YC S21)	18
2	ZS Associates	13.6
14	Accenture (ASE Role)	~4.5

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INFORMATION TECHNOLOGY (IT)

No. of Students	Placement Company	Package (LPA)
1	Service Now	42
1	The Dataflow	21
1	ZS Associates	13.6
1	Technofoot	13
1	Wolf Mentoring	13
1	Futures First	11.2
2	ION (Software Dev)	17.3
3	Infosys (SP Role)	9.5
25	Accenture(ASE Role)	4.5

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INFORMATION TECHNOLOGY & ENGINEERING (ITE)

No. of Students	Placement Company	Package (LPA)
1	Salesforce	42
1	Flipkart	32
1	Dyte	27
2	Magic Eden	20
4	Mega Group	16
1	BlueLearn	15
2	ZS Associates	13.65
1	Jio Pvt Ltd	12
1	TCIL	11
1	Snoodify	10.4
1	Quash	9

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MECHANICAL ENGINEERING (ME)

No. of students	Placement company	Package (LPA)
1	LongShort Labs	10
12	Accenture(ASE Role)	4.5

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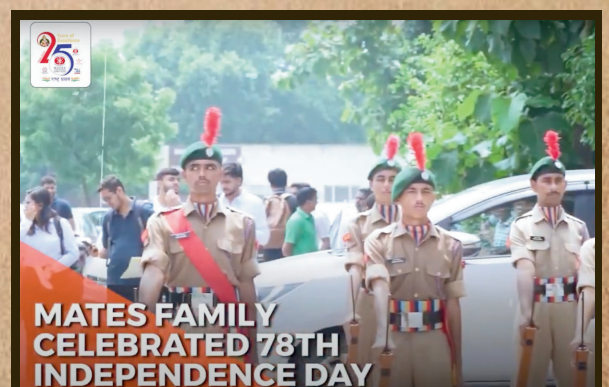
FROM THE DESK OF THE INSTITUTE

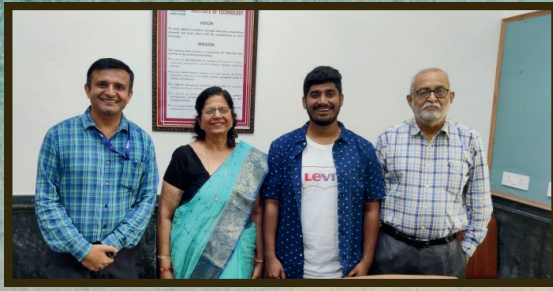
In the August of 2024, in a moment of immense pride and accomplishment, **Maharaja Agrasen Institute of Technology** once again demonstrated its unwavering dedication to academic excellence and commitment to delivering quality higher education. The institute has successfully secured its position in the prestigious **National Institutional Ranking Framework (NIRF) India Rankings 2024** under the **Engineering** category, achieving a place within the rank-band of **201–300**.



On 7th August 2024, Maharaja Agrasen Technical Education Society got honored with the **Jagran Achievers Award Bali Indonesia 2024** for **Excellence in Higher Education Studies**. A heartfelt note of gratitude from its Management to the dedicated faculty, staff, and students for their relentless efforts and contributions.

Maharaja Agrasen Technical Education Society (MATES) proudly celebrated the **78th Independence Day** at its Rohini campus. The day began with a patriotic flag hoisting ceremony, followed by members of the MATES family sharing their heartfelt reflections on the growth and prosperity of Bharat.





In the month of August 2024, a memorable session was conducted by Vicky Kumar Mishra, an alumni of Maharaja Agrasen Institute of Technology, Delhi. He spoke about his inspiring journey to Google and encouraged students to focus on their areas of specialization and stay updated with emerging tech trends. It was truly a proud moment for MAIT to welcome back a role model for future generations of MAITians.



On 4th September 2024, Maharaja Agrasen Institute of Technology (MAIT) inaugurated the Satya Shyam Tower, a state-of-the-art academic block spanning 1,00,000 square feet. The new facility houses several departments, including Computer Science and Technology (CST) and Information Technology and Engineering (ITE), offering fully air-conditioned floors and classrooms designed to create a modern, comfortable, and efficient learning environment.



A Book Fair was organised at Maharaja Agrasen Institute Of Technology on 17th September, 2024 to usher forth academic inquisition in students of various technical and managerial branches to explore vast range of knowledge available within and outside their domain of study.



In month of September, in its ongoing effort to provide quality education and skill-building opportunities to the nation's youth, Maharaja Agrasen Technical Education Society (MATES) generously donated 95 computers to the Seva Bharti organisation in Delhi. This significant contribution is aimed at empowering underprivileged students and young researchers by giving them direct access to modern technological resources.



The recruitment for the NCC batch of 2024-27 took place on 30th September, 2024 presided over by the Commanding Officer and Permanent Instructor Staff of 7 DBN. The selection process included a shuttle race, push-ups, sit-ups, and a written examination, followed by documentation for the recruits. This rigorous evaluation aimed to identify candidates with the potential for leadership and dedication to service.

On 3rd October 2024, Maharaja Agrasen Technical Education Society(MATES) joyfully celebrated Maharaja Agrasen Jayanti during the auspicious days of Navratri. The event paid tribute to Maharaja Agrasen, the legendary ruler and visionary known for his principles of equality, compassion, and social harmony.





Maharaja Agrasen Technical Education Society organised a Technical Poster Making Competition on Smart, Emerging & Sustainable Systems on 23rd and 24th October, 2024. Creativity is vital in providing cognitive depth and aptness to students and the event relished the display of eloquent work displayed by the participants.

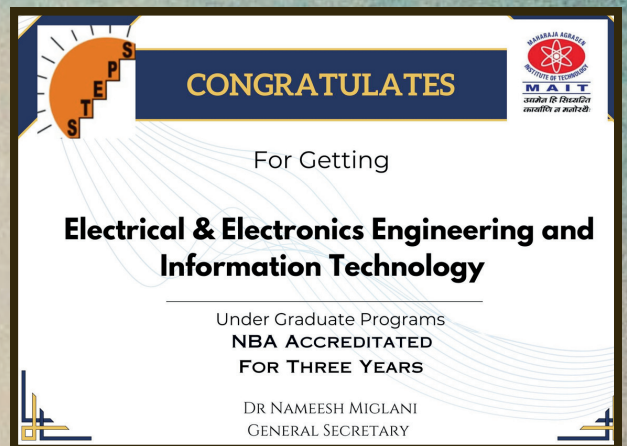


On 15th October 2024, in heartfelt remembrance of Hon'ble Sh Ratan Naval Tata, MAIT paid tribute to a remarkable leader whose vision and compassion transformed countless lives. His unwavering dedication to innovation and social responsibility will forever inspire the vision of MAIT and his life lessons shall be the zealous pillars of commitment for social upliftment that the institute shall follow with stern dedication. May his legacy continue to guide and uplift future generations. **Bhav Purna Shradhanjali!**



On 28th October, Maharaja Agrasen Technical Education Society (MATES) proudly inaugurated a new plant nursery near the basketball court. The initiative reflects MATES' commitment to promoting greenery and sustainability on campus. The nursery will not only enhance the aesthetic appeal of the surroundings but also serve as a hub for cultivating a variety of plants, contributing to a cleaner and healthier environment.

In November 2024, in a proud academic milestone, two programs of Maharaja Agrasen Institute of Technology (MAIT) — Electrical and Electronics Engineering and Information Technology— received accreditation from the National Board of Accreditation (NBA) for a period of three years. This recognition reflects MAIT's steadfast commitment to maintaining and enhancing the quality of technical education in line with globally benchmarked standards. NBA accreditation not only validates the academic rigour, curriculum relevance, and faculty expertise of these programs but also assures students, parents, and industry partners of MAIT's dedication to producing competent, ethically grounded, and industry-ready professionals.



On 10th November, Maharaja Agrasen Institute of Technology (MAIT) proudly entered into a partnership with Ease Germany through a Memorandum of Understanding (MoU) focused on sustainable social innovations. The association commenced with an insightful seminar on “Why Germany for MBA?”, where representatives from Ease Germany highlighted the vast academic and career opportunities awaiting Indian students in Germany.



The 75th Constitution Day of India was celebrated in MAIT campus on 26th November, 2024. Founder Chairman and Chief adviser of MATES, Dr. Nand Kishore Garg, expressed at length his vision of Justice in India and how the spine of Constitution of India's wonderful democracy should be protected and preached to ensure multifold growth of India's rightful place as emerging world leaders.





Maharaja Agrasen Institute of Technology (MAIT), Rohini, celebrated Gita Jayanti with spiritual fervor and devotion. The event highlighted the timeless teachings of the Bhagavad Gita, emphasizing themes such as selfless action, inner calm, tolerance, and the immortality of the soul. The celebration served as a reminder of the importance of spiritual wisdom alongside academic growth.



On December 18th 2024, in a moment of great pride, our leaders Dr. Nand Kishore Garg, Founder Chairman (MATES), and Shri Vineet Kumar Lohia, Chairman (MATES), were honoured with the ET Inspiring Leaders Award in Higher Education by Bollywood veteran Anil Kapoor at the ET Inspiring Leaders Awards 2024–2025.



On 25th December 2024, MAIT has been honored with the National Employability Award 2025 by Aspiring Minds (SHL). This recognition places MAIT among the **top 10% of colleges in India** that excelled in AMCAT assessments, based on the performance of the 2025 batch. The award was received by Dr. J.V. Desai, Prof. (Dr.) Neelam Sharma, Prof. (Dr.) Satvir Deswal, and Dr. Sachin Gupta, along with other faculty members.

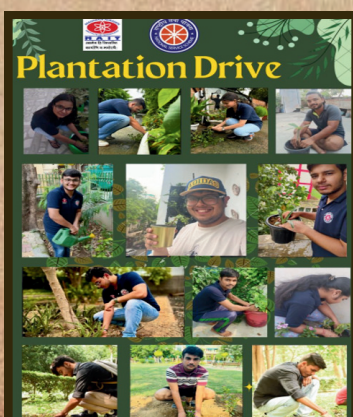
EVEN

The Role Play Activity for the INDIA Auto Expo 2025 (Part-2) was organized by the Department of Mechanical Engineering and the Department of Mechanical & Automation Engineering, collaborating with Golden Faces, a renowned event management company. The event was held on 28th October, 2024. 130 students participated, eager to showcase their automotive knowledge, skills, and innovative ideas. A panel of four representatives from Golden Faces assessed the students based on their technical expertise and practical solutions. Selected students represented the institution at the INDIA Auto Expo 2025, scheduled for 17th-22nd January, 2025.



3rd International Symposium on Smart Cities Challenges, Technologies and Trends (SCCTT-2024) organized by Department of Computer Science & Engineering, MAIT on 29th November 2024. The 3rd instalment of the event was successfully organised through a joint effort.

CSE department at Maharaja Agrasen Institute Of Technology, Delhi organised HackwithMAIT 5.0 with multiple problem statements as challenges for all the participants. A successful 5th instalment of HackwithMAIT was organised with the collective effort of the staff and students of CSE Department, MAIT on 24th-26th of October.



The National Service Scheme (NSS) unit of Maharaja Agrasen Institute of Technology (MAIT) successfully organised a Plantation Drive aimed at promoting environmental sustainability and spreading awareness about the importance of a greener future. The event witnessed active participation from students, faculty members, and volunteers, who came together to plant a variety of saplings across the campus.



STUDENT ACHIEVEMENTS

Maharaja Agrasen Institute of Technology reports the achievement of its alumnus, Aakash Garg (B.Tech CSE, 2022 batch), who secured All India Rank 5 in the UPSC Civil Services Examination 2024. This accomplishment stands as a notable example of the diverse career pathways pursued by MAIT graduates and reflects the institute's emphasis on holistic development, academic rigor, and preparedness for competitive examinations.

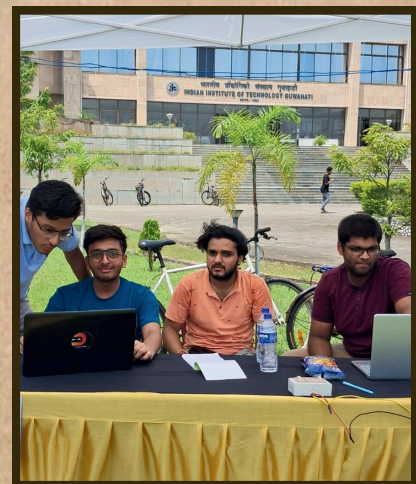


A proud moment for Maharaja Agrasen Institute of Technology Delhi as Nidhish Chettri, Akshit Sharma and Ujjawal Gupta's team secured 1st Prize at the BuzzOnEarth Hackathon 2024 organised on 14th and 15th October, sponsored by Intel Corporation, held at the prestigious IIT Kanpur. Out of 2153 teams from all over the country, only 22 teams made it to the Grand Finale, and they emerged victorious. They developed an AI-driven solution for EV Charging Station Placement, using models like K-means, Linear Regression, and others.

In August of 2024, "Team Hoodini" clinched the 1st position at the Empower Hackathon held at Indraprastha Institute of Information Technology, Delhi, by IEEE IIIT-Delhi Student Branch. It's an incredible honour to be recognized for our solution that empowers rural women through cutting-edge technologies.



In August of 2024, Team CodeWarriorz secured 1st position at the prestigious Avinya 2024 - Ecolnnovate Challenge hosted by the Prakriti Club IITG of IIT Guwahati. In an intense competition that began with 147 teams, Team CodeWarriorz successfully made it to the top 13 in Round 1, where they presented on 'E-waste Recycling'. The journey did not end there as they moved to Round 2, a 24-hour live hackathon , where they tackled the topic "Organic Waste to Energy" and emerged as winners.



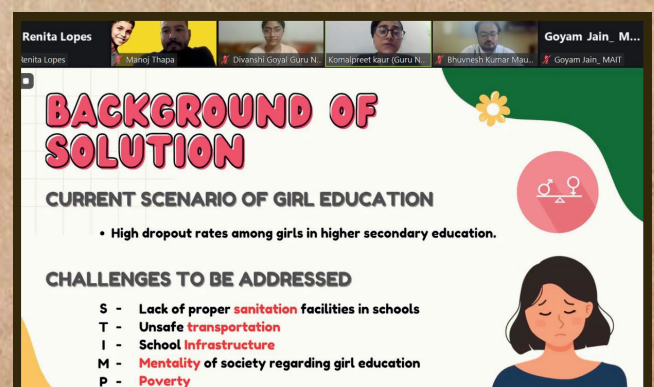
The ASHRAE Student Branch of Maharaja Agrasen Institute of Technology, Delhi, clinched the 1st prize in the 4th Edition of the NC Gupta Memorial Inter College Football Tournament, organized by the ASHRAE India Chapter on 14th September 2024. The team's skill, determination, and sportsmanship shone brightly, bringing pride and glory to the institute.



Team Aerostars of the Mechanical Department from Maharaja Agrasen Institute of Technology secured second position with their unique pusher-configured drone at Tinkercase 2.0, organised by IEEE, Delhi Technological University, Delhi on 14th October, 2024. The team's innovative and unique design left a lasting impression on the other participants as well as the judges, showcasing the technical capabilities and skills of the entire team.



Students of MAIT, Akshat Sharma, Anushka Singh and Goyam Jain won the first prize in the PooriPadhaiDeshKiBhalai, Case Study competition organised by CRY Foundation, a competition about creating a real impact in which 65 teams competed and presented 166 ideas.



In September of 2024, Mr. Ehsas Srivastava and Mr. Kavya Taneja from the Mechanical Engineering Department won the Best Oral Presentation Award at the International Conference on Advanced Materials for Sustainable Innovations (ICAMSI-2024), held at VIPS, New Delhi. Their paper titled "Design and Experimental Analysis of Free Piston Stirling Cooling System: An Environment Friendly Cooling Technique" truly stands as a testament to their innovative approach towards sustainable solutions.



Team Terminal Velocity of Maharaja Agrasen Institute of Technology achieved 2nd prize at InnoKshetra, the intense 24-hour hackathon organized by the Innovation Cell, NIT Kurukshetra that took place on 14th-16th September. Showcasing teamwork, creativity, and problem-solving skills, the team secured prizes worth ₹10,000.



In late October of 2024, Team Apex of Maharaja Agrasen Institute of Technology, Delhi, secured 3rd prize at the Brainwave Hackathon hosted by AIMS-DTU. Competing against some of the brightest minds, the team impressed the judges with their innovative solution, earning a prize worth ₹25,000. This achievement adds another feather to MAIT's cap, reflecting the institute's spirit of excellence and innovation.



FACULTY DEVELOPMENT PROGRAMS

The Department of Electronics & Communication Engineering at Maharaja Agrasen Institute of Technology, GGSIPU Delhi, hosted a six-day online Faculty Development Program (FDP) titled "Medical Imaging in the Third Dimension: Advanced Techniques and Clinical Applications" from December 16th to 21st, 2024. Sponsored by AICTE ATAL Academy, New Delhi.



Department of Management, MAIT, Delhi organised six-day (OFFLINE) ATAL All India Council for Technical Education (AICTE) Faculty Development Program (FDP) titled "Qualitative and Quantitative Techniques for understanding Behavioral Finance" from December 5th, 2024 to December 11th, 2024.

A Week-long Faculty Development Program on "Digital Detox and Holistic Wellness- Striking a Balance in the Tech Driven World" was organised by the Department of Applied Sciences, MAIT, New Delhi from 15th to 19th July, 2024.



The Department of Computer Science and Engineering, in collaboration with Intel, organized the Intel Unnati AI Faculty Development Program from December 2nd to 6th, 2024. Mr. Suhaas D, covered Supervised Learning (KNN, Regression Models), Unsupervised Learning (K-Means, Clustering), and Deep Learning (Neural Networks, CNNs, Transfer Learning).

SEMINARS

& WORKSHOPS



In August 2024, CSE Department at Maharaja Agrasen Institute Of Technology, Delhi proudly organised the 3rd international conference providing a great opportunity to listen to faculty members **Dr.Panigrahi** from IIT Delhi, and **Dr.Vivek** of IIIT Delhi.

The Department of Mechanical Engineering, at Maharaja Agrasen Institute Of Technology, Delhi organised a Workshop on Heat Load Estimation on 29th August 2024 in association with ASHRAE India Chapter. **Mr. Vikram Bansal**, Director, Nirvay Solution Private Limited delivered a talk.

Students of Maharaja Agrasen Institute Of Technology, Delhi along with **Dr. Vinay Kumar Saini** and **Vaibhav Nijhawan** attended STEAM Workshop (to inspire the next generation of changemakers through interdisciplinary approach to Science, Technology, Engineering, Arts and Mathematics) with **Aisha Bowe** (a former NASA Rocket Scientist, Entrepreneur, Founder & CEO of STEMBoard, and Astronaut now with Jeff Bezos-founded Blue Origin) and U.S. Speaker at AmericanCenter in collaboration with STEAMVarsity- 10th September, 2024.

Departments of ME and MAE in collaboration with ASHRAE Student Branch MAIT organized a one day workshop on 'Radiant Cooling Systems' by **Mr Devin Abellon**, Vice President, ASHRAE (DL) and Director of Engineered Solutions, Pac West, Portland, USA on September 19th, 2024.

MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL AND AUTOMATION ENGINEERING
DEPARTMENT OF MECHANICAL ENGINEERING
ORGANISES
**WORKSHOP ON
HEAT LOAD ESTIMATION**

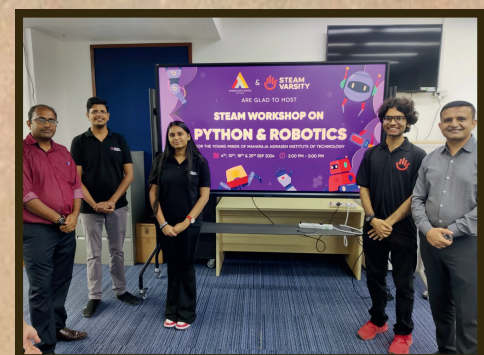
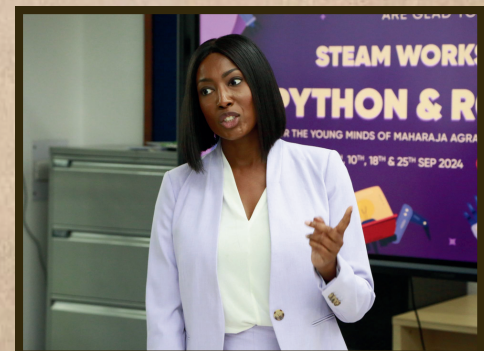
Benefits-

- 1. Gain hands-on experience.
- 2. Train under Industry experts.
- 3. Solve real world problems.
- 4. Learn Modern AI&ML tools used in the industry.
- 5. Explore new career opportunities.

DATE

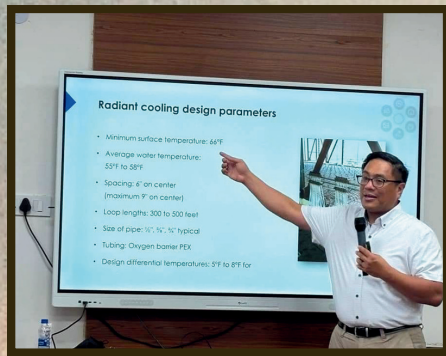
THURSDAY
29 AUGUST, 2024
11:30 AM ONWARDS
ROOM NO. 205, BLOCK 2, MAIT

MR. VIKRAM BANSAL
DIRECTOR, NIRVAY SOLUTIONS PVT LIMITED. IS A SEASONED MECHANICAL ENGINEER. HE HAS CONTRIBUTED TO NUMEROUS HIGH-PROFILE PROJECTS, INCLUDING THE PT TRACK IN DELHI RCH AND VARIOUS STADIUMS FOR THE COMMONWEALTH GAMES. BANSAL'S EXPERTISE SPANS INSTALLATIONS





A 5-Day Hands-On Workshop / Offline Boot camp on Unmanned Aerial Systems and its applications, was organized by the Department of Computer Science and Engineering, Maharaja Agrasen Institute of Technology, New Delhi in collaboration with the Ministry of Electronics and Information Technology and C- DAC Noida. With a total registration of 85 students. Day 1 covered UAS fundamentals, drone components, and live demonstrations by experts including Dr. Kalpna Johari, Scientist F and Dr. Kriti Saroha, Scientist E. Demonstration of Drone was done by Ms. Kiran Walia, and Mr. Gaurav Kumar.



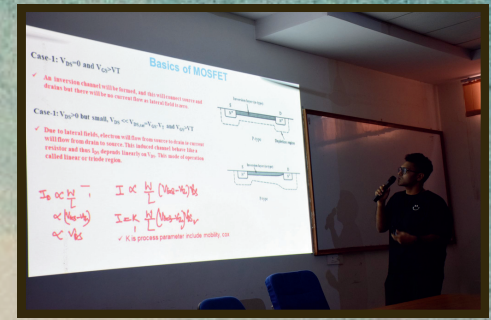
The Department of Computer Science and Engineering, MAIT, organized a five-day workshop on “Hands-on Training on ERP” for non-teaching staff from all departments, held from October 3rd to 8th, 2024. Led by Key Speaker Mr. Vidit Tyagi, the workshop aimed to equip participants with practical skills for effectively managing tasks using the institute’s Enterprise Resource Planning system. Sessions covered ERP navigation, dashboard usage, attendance, and leave management. The event was successfully organized under the guidance of Prof. Dr. Namita Gupta, Head of CSE and Organizing Secretary, with coordination by Ms. Shallu Juneja and Ms. Karuna Middha, and support from committee members Ms. Kajol Dahiya, Ms. Chesta, and Mr. Akshay Mool.



The Department of Management at Maharaja Agrasen Institute of Technology, New Delhi, successfully organized a two-day International Conference on “Emerging Trends in Technology and Management” (IICETTM-2024) from 15th to 16th October 2024. The event brought together distinguished academicians, researchers, industry experts, and students from across the globe to discuss the latest advancements and innovations in technology and management. The conference served as a vibrant platform for the exchange of ideas, presentation of research papers, and collaborative dialogue on future trends shaping the corporate and technological landscape.



The Department of Electronics and Communication Engineering at Maharaja Agrasen Institute of Technology organized a two-day workshop on Analog Circuit Design using PSPICE, conducted by experts from IIT Delhi, on 16th and 18th October 2024. The workshop aimed to enhance students' understanding of analog circuit fundamentals and their practical applications through industry-grade simulation tools.



In October 2024, the Departments of Mechanical Engineering (ME) and Mechanical & Automation Engineering (MAE), in collaboration with Team Aerostars, successfully organized a UAV Workshop in association with the Department of Broadcasting, Government of India. The workshop aimed to provide students with an in-depth understanding of unmanned aerial vehicle technology, including its design principles, operational techniques, and diverse applications across industries.



FACULTY ACHIEVEMENTS AND AWARDS



Dr. Nitin Sharma got awarded for being an Instrumental Role as SPOC NPTEL SAWYAM CHAPTERAT MAIT.



Dr. Vaibhav Jain got honoured by the 2024 ASHRAE Student Branch Advisor of the Year Award. A proud moment for MAIT Delhi.

Congratulations to the 2024 ASHRAE Student Branch Advisor of the Year: Dr. Vaibhav Jain

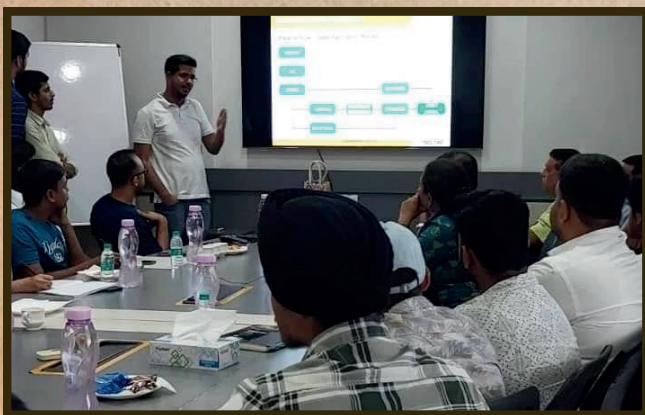
The ASHRAE Student Activities Committee is proud to dedicate this award to ASHRAE Student Branch Advisors for their outstanding commitment to servicing student members and branches.

Dr. Vaibhav Jain has served as the advisor for the Maharaja Agrasen Institute Of Technology (MAIT) Student Branch since it was chartered in 2019 with fifteen student members. The student branch now has more than 60 student members and has successfully organized a number of events and activities.



INDUSTRIAL VISITS

On 13th September 2024, the Department of Computer Science and Engineering at Maharaja Agrasen Institute of Technology organized an industrial visit to Microsoft, Gurugram, for its second and third-year students. The visit provided students with valuable exposure to the corporate work environment, cutting-edge technologies, and innovative projects undertaken at Microsoft. It also offered them the opportunity to interact with industry professionals, gain insights into current trends in software development, and understand the practical applications of concepts learned in the classroom. This enriching experience not only broadened their technical perspective but also inspired them to pursue excellence in their future careers.



An industrial visit to RELAXO FOOTWEARS LIMITED, Bahadurgarh, was organized by the Department of ME and MAE, Maharaja Agrasen Institute of Technology, Delhi, on 21st Sept 2024. This visit provided invaluable insights into the manufacturing process of one of India's leading footwear brands. The students witnessed the entire production chain, from raw material processing to the final product, gaining a deeper understanding of the technology, machinery, and quality control systems that ensure high standards in mass production.



HONORING OCCASIONS



Maharaja Agrasen
Institute Of Technology



Happy
Dussehra

Wishing you joy, prosperity, & the strength to always choose the path of goodness. Celebrate with love and laughter!

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Maharaja Agrasen
Institute Of Technology



Shaheed
Bhagat Singh Jayanti

Let's celebrate the fearless spirit of Bhagat Singh. May his vision of equality and freedom continue to inspire generations.

Maharaja Agrasen
Institute Of Technology

SILVER
Paris Olympics 2024



NEERAJ CHOPRA
Athletics - Men's Javelin Throw

महाराजा अग्रसेन टेक्निकल एजुकेशन सोसायटी
महाराजा अग्रसेन चौक, सेक्टर-22, रोहिणी दिल्ली-110086

शुभ
नवशक्ति

महाराजा अग्रसेन जयंती
की
हार्दिक शुभकामनायें



डॉ. नंद किशोर गर्ग
संस्थापक & मुख्य स्वामिन्
महाराजा अग्रसेन
महाराजा अग्रसेन
MA BS
श्री विनेत कुमार गार्ग (सहयोगी)
चेयरमैन
महाराजा अग्रसेन

MAHARAJA AGRASEN TECHNICAL
EDUCATION SOCIETY

राष्ट्र प्रथम



Ganesh Chaturthi
May Lord Ganesha bring you prosperity, joy and the removal of all obstacles in your life.

OUR INSTITUTIONS



DR. NAND KISHORE GARG
FOUNDER & CHIEF ADVISOR, MATES

SH. VINET KUMAR GARG
CHAIRMAN, MATES

MAHARAJA AGRASEN
INSTITUTE OF TECHNOLOGY
NATIONAL CADET CORPS

78

YEARS OF
INDEPENDENCE



On this Independence Day, let's remember the sacrifice of those who gave us the freedom.

Maharaja Agrasen
Institute Of Technology

Happy
Janmashtami



May the divine light of Lord Krishna illuminate your life with joy and wisdom.

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राष्ट्र प्रथम

रजत जयंती वर्ष पर
आपको और आपके पूरे परिवार को
सुखियों एवं प्रसन्न के तहफ़े

दीपावली
की हार्दिक शुभकामनाएँ



डॉ. नंद किशोर गर्ग
संस्थापक & मुख्य स्वामिन्
महाराजा अग्रसेन इंस्टीट्यूट ऑफ़ टेक्नोलॉजी
महाराजा अग्रसेन इंस्टीट्यूट ऑफ़ मैनेजमेंट स्टडीज
महाराजा अग्रसेन बिजनेस स्कूल
महाराजा अग्रसेन विश्वविद्यालय, ग्वाहाटी

श्री विनेत कुमार गार्ग (सहयोगी)
चेयरमैन
महाराजा अग्रसेन

Maharaja Agrasen
Institute Of Technology

HAPPY TEACHER'S DAY

The teachers who inspire, nurture, and empower us every day. Your dedication shapes the minds of countless students and leaves a lasting impact.



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Maharaja Agrasen
Institute Of Technology

HAPPY ENGINEER'S DAY

Your innovation and hard work drive progress and shape our future. Thank you for your dedication and for making a difference every day.



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We are thankful to our Trustees and Members for their continuous support due to which MATES' Institutions have reached great heights.

Dr. Nand Kishore Garg
Founder & Chief Advisor, MATES



THE WINNER

THE FIRST TIME I WON, IT WAS AN INCREDIBLE FEELING. THAT RUSH OF ACHIEVEMENT, THE SENSE THAT MY HARD WORK HAD PAID OFF—IT WAS EVERYTHING I HAD IMAGINED.

BUT INSTEAD OF SIMPLY LIVING IN THAT MOMENT, SOAKING IT IN, I FELT SOMETHING UNEXPECTED: PRESSURE. PRESSURE TO WIN AGAIN. PRESSURE TO PROVE IT WASN'T JUST A STROKE OF LUCK. AND STRANGELY, THAT PRESSURE STARTED TO OVERSHADOW THE JOY OF SUCCESS.

SOON AFTER, I LANDED AN INTERNSHIP THAT PAID MORE THAN SOME FULL-TIME JOBS OFFERED BY COMPANIES. PEOPLE CONGRATULATED ME, AND I SMILED BACK. BUT IN MY HEAD, I KEPT THINKING, WHAT IF I CAN'T TOP THIS NEXT TIME? EVERY ACHIEVEMENT BEGAN TO FEEL LESS LIKE A CELEBRATION AND MORE LIKE A BAR I HAD TO RAISE AGAIN.

I FOUND MYSELF TRAVELING, LOST IN THOUGHT—AM I DOING ENOUGH? DID I JUST GET LUCKY? I USED TO JOKE ABOUT MENTAL HEALTH, BUT I SLOWLY REALIZED I MIGHT BE STRUGGLING WITH IT MYSELF. THERE WAS NO TIME FOR DEEP CONVERSATIONS WITH MY FAMILY, AND EVEN FOR THE PEOPLE I CHERISHED, MY PRESENCE FELT DISTANT.

SOME FRIENDS TOLD ME, "IF YOU NEED A BREAK, TAKE IT." BUT MY DRIVE TO PUSH FURTHER MADE IT WORSE. LOW SLEEP, POOR FOCUS, AND DARK THOUGHTS STARTED CREEPING IN. THE CYCLE FELT ENDLESS.

OVER TIME, I REALIZED SOMETHING IMPORTANT: WINNING IS NOT THE ONLY MEASURE OF WORTH. SOMETIMES, WE NEED TO PAUSE—NOT BECAUSE WE'RE WEAK, BUT BECAUSE WE'RE HUMAN. ACHIEVEMENTS MATTER, YES, BUT SO DOES PEACE OF MIND. AND OFTEN, WHAT PULLS US THROUGH ISN'T A TROPHY OR A TITLE—IT'S A QUIET MOMENT OF KINDNESS, BE IT A SIMPLE "HOW ARE YOU?" OR A WALK WITH A LOVED ONE.

ADITYA CHANNA
B.TECH, 3RD YEAR CST

SHORT ESSAY ON MENTAL HEALTH

MENTAL HEALTH IS NOT A SIDE ISSUE, IT IS THE FOUNDATION ON WHICH OUR FUTURE STANDS. IGNORING IT IS DANGEROUS. IN A TIME WHERE OPPORTUNITIES AND EXPECTATIONS ARE ENDLESS, THE PRESSURE YOUNG PEOPLE FACE IS UNLIKE ANYTHING BEFORE. ACADEMIC COMPETITION, FAMILY DEMANDS AND THE UNENDING COMPARISON GAME OF SOCIAL MEDIA HAS CREATED A GENERATION THAT IS CONSTANTLY 'ON' YET DRAINED.

THE IMPACT IS VISIBLE: RISING ANXIETY, BURNOUT, LOSS OF MOTIVATION AND STRAINED RELATIONSHIPS. THESE STRUGGLES DON'T STAY CONFINED TO THE MIND. THEY AFFECT PHYSICAL HEALTH, ACADEMICS AND LIFE CHOICES. TREATING MENTAL HEALTH AS LESS THAN ANYTHING IS A GRAVE MISTAKE.

THE SOLUTIONS ARE NOT COMPLICATED, THEY REQUIRE STEADY AND SERIOUS EFFORTS. MENTAL HEALTH AWARENESS AND SUPPORT SYSTEMS SHOULD BE INTEGRATED IN INSTITUTIONS AND EVEN ORGANISATIONS. ON A PERSONAL LEVEL, CREATING BOUNDARIES, PRACTICING MEDITATION, TAKING DIGITAL DETOXES AND CULTIVATING HOBBIES WITHOUT THE PRESSURE OF PERFORMANCE CAN RESTORE BALANCE.

MOST IMPORTANTLY, THE STIGMA MUST GO. SEEKING HELP SHOULD BE AS NORMAL AS VISITING A DOCTOR FOR A PHYSICAL ILLNESS. REST SHOULD BE SEEN AS AN INVESTMENT, NOT A WEAKNESS. A CULTURE THAT VALUES EMOTIONAL WELL-BEING ALONGSIDE ACHIEVEMENT WILL PRODUCE RESILIENT, INNOVATIVE, AND GROUNDED LEADERS.

THE YOUTH ARE NOT JUST INHERITING THE FUTURE; THEY ARE SHAPING THE PRESENT. AND A STRONG PRESENT BEGINS WITH A HEALTHY MIND. ANYTHING LESS IS SIMPLY UNACCEPTABLE.

LIPI GUPTA
B.TECH, 2ND YEAR CSE