

Maharaja Agrasen Institute of Technology Sector-22, Rohini, Delhi

Official Newsletter
Issue 2, Vol I March 2022

उत्कृष्टता

Education is not preparation for
life; education is life itself.

john dewey





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Editorial Committee

- Chief Editor:
Prof. Neelam Sharma
- Editor:
Prof. S.S. Deswal
- Editorial Members:
Dr Mahim Sharma
Dr Shweta Sharma

OUR
VISION



To Produce Critical thinkers
of Innovative Technology

Newsletter

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CAMPUS TOUR



DR NAND KISHORE GARG

FOUNDER CHAIRMAN & CHIEF ADVISOR MATES
CHANCELLOR, MAHARAJA AGRASEN UNIVERSITY
SECRETARY, DR MOOKERJEE SMRUTI NYAS

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 the manner in which we must grow as a nation.



MISSION: TO PROVIDE AN EXCELLENT LEARNING ENVIRONMENT ACROSS THE COMPUTER SCIENCE DISCIPLINE TO INCULCATE PROFESSIONAL BEHAVIOR, STRONG ETHICAL VALUES, INNOVATIVE RESEARCH CAPABILITIES AND LEADERSHIP ABILITIES WHICH ENABLE THEM TO BECOME SUCCESSFUL ENTREPRENEURS IN THIS GLOBALISED WORLD.



Prof Dr Neelam Sharma
Director, MAIT

My Good Wishes to all,

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.

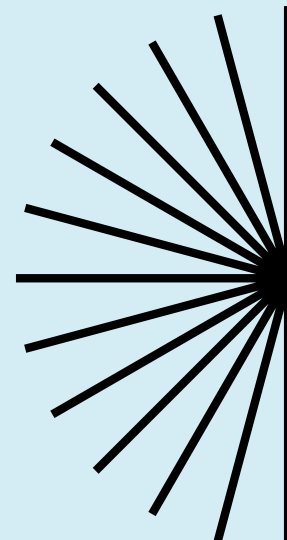
I wish the Batch 2018-22 all the very best for their future

Endeavours,

Director, MAIT

PLACEMENTS & INTERNSHIPS

STUDENTS	PACKAGE	HIGHLIGHTS
43	>20 Lakhs/Annum	Students Placed - 1066
45	>10 Lakhs/Annum	Student Intake - 1140 B.tech
32	44 Lakhs/Annum	Student Intake - 180 MBA
1	57.25 Lakhs/Annum	Placements in Amazon, Atlassian, etc



Employability Ranking

In the deadlock competition of the technical world, MAIT extends a prodigious record of placement. It is an existential mission for the entire MAITS family of faculty and staff to bring the students to a platform where their true potential is recognized, expressed, harnessed and channelised. A validation for the same is MAIT's 11th Rank in the DQ-CMR Employability Index 2021 of T-Schools (government and private institutes). In the Private Sector T-School Employability Ranking 2021, MAIT has achieved the 5th Rank. MAIT has 6th Rank in the overall Regional T-School Employability Ranking 2021 of the North Zone. It is a gallant display of the commitment each member of MAIT holds towards its betterment and glory. With such performance, MAIT nourishes enthusiasm in the students to outshine their seniors with each passing year and better themselves as candidates for leading global and local employers.

Industrial Training & Internships

On 1st October, 2021, Department of Computer Science and Engineering and Department of Computer Science and Technology organized a session on 'Industrial Training and Internships' with Sanket Singh, Software Engineer II at Google, Ex-SDE LinkedIn. Faculty coordinators Mr Ashish Sharma, Ms Neetu Garg, Ms Kavita Saxena, MS Deepti Gupta, Dr Sandeep Tayal and Ms Kajol Dahiya made the session smooth and interesting. The students were briefed about various stages of Industrial Training and how opportunities of Internships open up if thorough research is done by students. Sanket Singh is an alumnus of MAIT and he offered an in-depth analysis of various stages a student must push through, with the guidance of teachers, to understand the complexity of the market and the demand of diverse professionals.

CAREER PLANNING & START UPS

Department of Information and Technology and Department of Information and Technology Engineering organized an International Webinar on Career Planning and Start-ups: Beginning of the Beginning on 18th November, 2021. Shikhar Singh, Product manager at Airbus Germany, Ramneek Singh, Ex-IIM Shillong with 99.21 percentile and Sajal Sharma, Engineering Lead and Founding member at Orange Health were the speakers at this event where they delivered their stories of struggle and exploration to the students in order to motivate them. For each fresher, experience is always vicarious and the experience of the speakers has a multidimensional advantage for such students who wish to begin their career successfully.

FROM CLASS TO CORPORATE

On 18th December, 2021, Department of Information and Technology and Department of Information and Technology Engineering organized a National Webinar on 'From Class to Corporate'. Both the speakers of the event, Rahul Garg, Software Development Manager at Amazon and Rajan Parmar, Software Engineer at Google are MAIT Alumni. Consistency of belief has harnessed many daring souls in exploring various stages of their career and specially the transition from classroom atmosphere to corporate lifestyle. Speakers encouraged the students and requested them to keep their passion alive. They provided many subtle tips and suggestions from their own professional life. It is essential for students to mold themselves as professionals because the next stage in their life is fast driven and bad choices at such a juncture can lead to disappointment. The webinar helped the students in locating the scope of their aspirations and also the necessary steps of transition they need to take eventually.

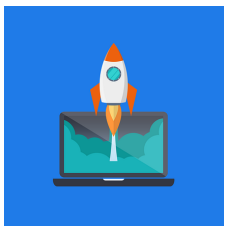
Entrepreneurship Development Skills

To nourish entrepreneurship skills, Entrepreneurship and Development Cell of MAIT organized a series of lectures 'Entrepreneurship Development Skills' on 13th-14th November, 2021. With the support of Prof Neelam Sharma, Director MAIT and Prof S.S. Deswal, Dean Academics MAIT, Dr Neeraj Garg, Convener of EDC, organized the series to spread the awareness of non-tech jobs and opportunities available in engineering which can pay more and give good exposure of engineering. Harshita Chadha, Founder at Meraki Lab, Atmaja Chowdhury, Decision Analytics Associate Consultant at ZS and Kshitiz Shah, Relational Analyst at ION Trading were the eminent speakers at this event. They delivered lectures about their experiences and the manner in which they assessed opportunities that were unorthodox for a graduate student from a technical background.



ABHINANDAN 2021

MAIT organized ABHINANDAN 2021 to facilitate those brilliant students who earned handsome packages and placements in leading Multinational Companies across the globe. Along with their college, they brought impeccable reputation and honour to not only their parents but also their nation as well. MATES management expressed their gratitude and appreciation to the students and Prof Neelam Sharma, Director MAIT, interacted with the students and enquired from them the key factors that led them to achieve such great packages so that the current students of the college could learn from them. Such gallant placement records mark the stern commitment and determination of the students and the faculty members who aspire to inspire students beyond the curriculum as well in order to mold their personality. On this occasion, Shri Rajnish Gupta congratulated the students on behalf of MATES and congratulated the members of MATES in attaining such excellence in the performance of the students.



START YOUR START-UP WITH \$0

On 9th October, 2021, Department of Computer Science and Engineering organized an online session on 'Start Your Start-up with \$0'. Umang Doctor, Director of NatWest Group was the speaker at the session where he laid emphasis on the attributes of pursuing start-ups with minimalistic seed money. It was an encouraging session for the students as they understood the relevance of idea generation beyond the accumulation of capital. Various factors contribute to the success of a start-up and coming up with funding should not be a jolting concern for freshers so that they do not easily give up on their dreams because of a prominent lack of funding. Ms Sudha Narang and Mr Moolchand Sharma were the faculty coordinators of the session.

MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY
A Unit Of Maharaja Agrasen Technical Education Society
Maharaja Agrasen Chowk, Sector-22, Rohni, Delhi-110086

ABHINANDAN-2021

Congratulations To Achievers Of MAIT

Highest Package (20 Lac & Above)

Dr. Nand Kishore Garg Founder & Chief Advisor MATES	Shri Vinay Kumar Gupta Chairman MATES	Shri S.A. Aggarwal IAS Executive Chairman MATES
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Highest Package (10 Lac - 20 Lac)

Ex. T.R. Gang General Secretary MATES	Prof. (Dr.) Neelam Sharma Director MAIT	Shri. S.K. Kakkar Director Training & Placements
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ATOM ORIENTATION

On 15th November, 2021, ATOM Orientation was organized in the Seminar room of ECE Block, MAIT. It is a community at the frontier of Innovation with the help of Advanced Robotics. It was their first ever orientation where they delivered their vision to become a part of the robotics revolution. The event was held virtually and a crowd of around 60 students joined the event. Major interest was showcased when students were introduced to major robots products/projects from all over the world. The session concluded with a discussion regarding the functioning and structure of the society and what all projects will be built.

ROS
A.T.O.M. ORIENTATION

NOVEMBER 15TH, 2021 ONLINE
TIME: 3PM VENUE: DISCORD

NOVEMBER 15TH, 2021 OFFLINE
TIME: 3PM VENUE: SEMINAR ROOM ECE BLOCK

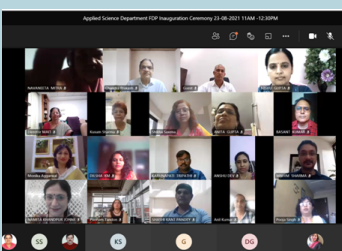
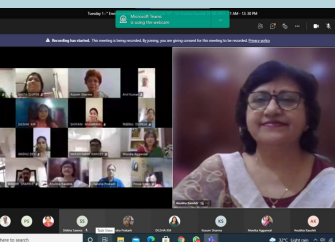
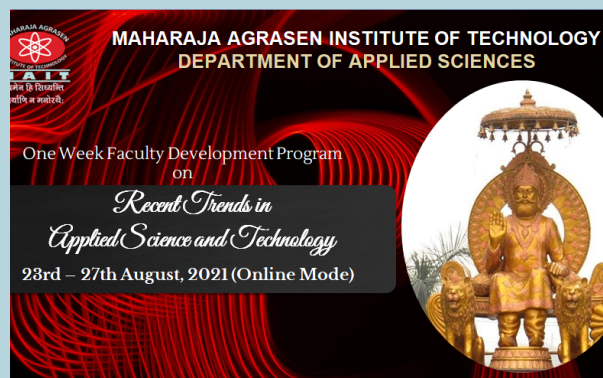
LET'S BUILD A SOCIETY! COMMUNITY AT THE FRONTIER OF INNOVATION WITH THE HELP OF ADVANCED ROBOTICS!

CONTACT FOR DOUBTS: JASMEET 8802377251
JOIN OUR DISCORD SERVER FOR FURTHER NOTICES



FACULTY DEVELOPMENT PROGRAMS

Applied Sciences Department



The Department of Applied Sciences organized a One Week Faculty Development Program on 'Recent Trends in Applied Sciences and Technology' from 23rd-27th August, 2021 in an online mode. It aimed to discuss the recent advances in Applied Sciences and Humanities. The Convener of the FDP, Prof Chandra Prakash, HOD Applied Sciences, expressed how the FDP developed the computer proficiency of faculty members and they learnt the latest ways of online teaching which caters to the current scenario of education. COVID-19 pushed academia to function from the safety of home, and students and faculty members adapted to an online environment with grace and dedication. Faculty members understood the importance and functioning of cloud storage for assignments and projects. The FDP was a holistic development programme for faculties of the Applied Sciences Department with lectures from experts of all disciplines including Applied Physics, Applied Mathematics, Applied Chemistry and Humanities. Prof S. R. Vadera, Deputy Director, IIT Jodhpur, Former Director, Defense Lab, Jodhpur delivered a lecture on 'Nanomaterials: Science, technology and Applications'. A lecture on 'Environmental Dimensions of COVID-19' was delivered by Prof Anubha Kaushik, FESM (AEB), Former Dean USEM, GGSIP University, Delhi. Dr A. K. Lal, Professor, School of Mathematics, Thapar Institute of Engineering and Technology gave his lecture on 'Algorithm & Stability' while Ms Saroj Bala, Associate Professor, Humanities Department, DTU, Delhi delivered a lecture on '21st Century Communication Skills for Professionals'. It was a combination of lectures, simulations exercises and practical demonstration of various techniques. Lectures on Computer Proficiency were given by MAIT Faculty members: Mr. Anupam Sharma, Ms. Nidhi Sengar, Ms. Shallu Juneja, Dr. Farzil Kidwai, Mr. Hemant Tulsani and Ms. Surabhi Lata.

Electrical & Electronics Deptt



Department of Electrical and Electronics Engineering, MAIT, organized a week-long Faculty Development Programme on 'Latest Technologies and Their Applications in Electrical Engineering and Future Energy' from 16th-20th August, 2021 in an online mode. The FDP aimed at introducing undergraduate engineering faculty, industry personnel and research scholars with the latest developments in the field of Electrical Engineering and Future Energy. The sessions with experts gave insight as to how the theory is transformed to reality for the end user to reap the benefits of technology. Prof A. K. Tandon, Founder Director of BPIT, Prof Smriti Srivastava from NSUT, Prof Vijayant Agarwal from NSUT, Rajesh Shukla, Deputy Director of NPTI Badarpur, Dr Lakshmi D from VIT Bhopal, Dr Saurabh Bhardawaj from TIET Patiala, Dr Rajesh Kumar from DTU, Manish Vohra, Consultant and Dr Om Prakash Jena from Ravenshaw University were the invited speakers at the FDP. Applicability of theoretical concepts was explained by them and how future sources of energy can be theoretically grasped by aspiring engineers. Prof Rajveer Mittal (HOD EEE) was the convener of the FDP and Dr Monika Gupta, Dr Neelu Nagpal and Mr Ashok Goyal were coordinators.

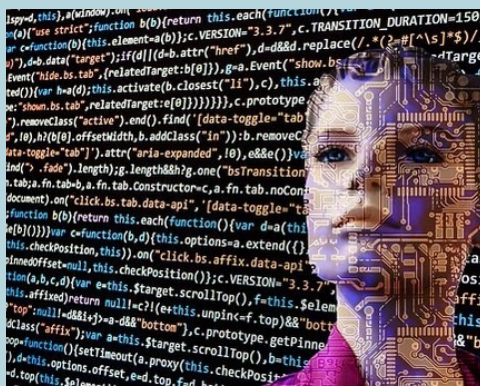


FACULTY DEVELOPMENT PROGRAMS

Innovative & Design Thinking

On 28th August, 2021, in the context of World Entrepreneurship Day (21st August), MAIT Institute Innovation Council organized a lecture on 'Innovation and Design Thinking'. Dr Dheeraj Malhotra from VIPS was the speaker at the event Coordinated by Dr Monika Gupta, Dr Neelu Nagpal, Dr Pooja Gupta, Ms Ruchi Goel, Ms Nidhi Sengar and Mr Bhaskar Kapoor. He emphasized on creativity as a tool in design and how innovation in technology is superseding all expectations of market standards. Lecture aided the participants in understanding leaps of creativity as a measure of innovation and out-of-the-box thinking that ensures growth of any system and organization.

IT and IEEE COMSOC FDP



Eminent Resource Persons

- ❖ Prof. Manu Malek (Alcatel-Lucent Bell Labs and Stevens Institute of Technology(Ret.) New Jersey, USA)
- ❖ Prof. Danda B. Rawat (Director, DoD Center of Excellence in Artificial Intelligence & Machine Learning, Howard University, Washington, DC, USA)
- ❖ Prof. Giancarlo Fortino (Dept. of Informatics, Modeling, Electronics and Systems, University of Calabria, Italy)
- ❖ Dr. Utku Kose (Suleyman Demirel University, Turkey)
- ❖ Dr. Ali Kashif Bashir (Dept. of Computing and Mathematics, Manchester Metropolitan University, United Kingdom)
- ❖ Dr. Mazin Abed Mohammed (College of Computer Science and Information Technology, University of Anbar)

Department of Computer Science and Engineering in association with Department of Information Technology and IEEE COMSOC Delhi Chapter organized a Two Week Faculty Development Program cum Workshop on 'Internet of Things and its Related Areas' in an online mode from 16th to 27th August, 2021. The Internet of Things (IoT) has evolved from the convergence of wireless technologies, and the Internet, by connecting "things" in the real world such as home appliances, industrial equipment, surveillance cameras, monitoring sensors, and actuators. The IoT fostered the development of a number of applications that make use of the potentially enormous amount and variety of data generated by such objects to provide new services to citizens, companies, and public administration. The FDP aimed to make the participants realize the importance of IoT and its applications in various fields and also demonstrated some demo projects on specific applications. It also gave an introduction to IoT, so that participants could learn to build their own IoT products for various applications, and it also enabled them to convert their product ideas into a working prototype. Prof Namita Gupta (HOD CSE) and Prof M. L. Sharma (HOD IT) were Conveners of the FDP, and Dr Ashish Khanna, Prof Amita Goel, Dr Deepak Gupta, Dr K. C. Tripathi and Mr Moolchand Sharma were Coordinators. Eminent resource persons graced the FDP with their views.



MAIT, MAIMS & MAU FDP



Maharaja Agrasen University, in association with Maharaja Agrasen Institute of Technology (MAIT) and Maharaja Agrasen Institute of Management Studies (MAIMS), organized 7th One Week National Workshop on 'Research Methodology and Data Analysis' from 18th to 24th August, 2021 in an online mode. Maharaja Agrasen University has already conducted six workshops on research methodology with overwhelming participation from all nook and corners of India. The 7th Research Methodology workshop specifically focused on multidisciplinary research across disciplines like Law, Engineering, Basic and Applied Sciences, Pharmacy, etc. The workshop was designed to facilitate researchers from different parts of India, to deliberate, share experiences and carve out the ways of bringing multidisciplinary research to the fore in the centers of higher education. The participants developed skills in using Qualitative Research Techniques such as Case Study Method, Content Analysis, Ethnography, Observation and Interview. In the due course of the workshop, participants developed necessary skills for preparing any research project/report. Prof Vishal Kumar, Director School of Management, was the Convener of the workshop and Prof Neelam Sharma, Director MAIT and Prof Ravi Gupta, Director MAIMS, were the Co-Conveners. Their brilliant effort brought the participants to realize the need and importance of industry-level research skills.

World Entrepreneurship Day- Essay Competition

To celebrate World Entrepreneurship Day (21st August), an online essay competition was organized by MAIT and the topic of the essay was 'Entrepreneurship Opportunities in the Midst of Pandemic'. The essay could either be in English or Hindi with a word limit of 800-1000 words. Three prizes of Rs 3100, Rs 2100 and Rs 1100 were given to Yashika Chug(IT), Aastha Aggarwal(IT), Tanya Batra(CSE) and Sidhant Gupta(CSE) respectively. The contributions from the students were overwhelming as they participated in huge numbers for the same. They wrote about various methods of overcoming hardships caused by the pandemic and what sectors of health and medicine provided greater opportunities for entrepreneurship.

ALUMNI REGISTRATION



On 24th September, 2021, Maharaja Agrasen Institute of Technology MAIT Alumni Association was officially registered under the Societies Registration Act of 1860. It was a day of great delight and pride for MAIT as it established a communication platform for juniors and seniors to interact with one another about the demands of the market and a manner in which they can teach students adaptability that they acquired in their own experiences. Such a platform provides an abundance of opportunities for students in the form of placements and also internships the alumni members can offer them.





BUSINESS STANDARD MANAGEMENT AND SKILL DEVELOPMENT WORKSHOP

Department of Electronics and Communication Engineering organized a workshop on 'Business Standard Management and Skill Development' on 17th December, 2021. Under the guidance of Prof. Sunil Kumar, HOD ECE, the workshop was able to inspire the participating students to interact with the speaker T. Swaminathan, Senior Manager at BSB Edge Pvt. Ltd, Delhi. Ability to lead a team and to inculcate soft skills was elaborated at length by the speaker. He emphasized on the importance of Organizational behaviour one should adapt in order to succeed and manage people towards success as well. Dr R. K. Choudhary and Dr Navneet Yadav, Faculty-Coordinators for the event, ensured smooth functionality and encouraged the students to position their views

PROBLEM SOLVING & CREATIVITY

Department of Mechanical and Automation Engineering and Department of Mechanical Engineering, along with American Society for Heating, Refrigeration and Air Conditioning Engineerings (ASHRAE) Student Chapter MAIT, organized an online webinar on 'Problem Solving and Creativity' on 23rd October, 2021. It was an initiative to push the students beyond the fixed limitations of textbook problems with all well defined statements and single quantitative solutions. Engineering problems are quite different, seldom have a quantitative solution and hardly ever with a single possible solution. The webinar explained how the nature of creativity and methods to enhance creativity will challenge each individual. Dr Victor W. Goldschmidt, Professor Emeritus, School of Mechanical Engineering, Purdue University, USA, was the invited speaker and with his 45 years of lecturing experience, he swayed the students to comprehend varied aspects of problems and how solving them requires a comprehensive understanding and free flowing creativity. Dr Kanchan Mudgil was the faculty coordinator for the webinar.

NATIONAL ENERGY CONSERVATION DAY

EEE Department of MAIT organized a seminar on 'National Energy Conservation Day' on 14th December, 2021 to spread awareness about the importance of Energy Resources and how their consistent depletion is leading global warming to a threshold. Participants were made aware by Dr Bhaskar Singh, from Central University of Jharkhand, about various methods of energy conservation, various practices already implemented around the world for the same and various theoretical measures that can ensure efficient usage of energy. Dr Neelam Kassarwani was the faculty coordinator for the event and also encouraged the participants to pose their doubts and suggestions towards the chair.

FELICITATION BY BJP PRESIDENT SHRI J.P. NADDA



MAHARAJA AGRASEN TECHNICAL EDUCATION SOCIETY

CONGRATULATIONS

Pandit Deen Dayal Upadhyaya Birth Anniversary
Dr Nand Kishore Garg, senior BJP Leader, Social Worker & Educationist was felicitated by BJP President Sh J.P.Nadda ji at Party Headquarters in New Delhi.





MAHARAJA AGRASEN UNIVERSITY, HIMACHAL
MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY
MAHARAJA AGRASEN INSTITUTE OF MANAGEMENT STUDIES

A moment of intense gratification for MATES when Dr Nand Kishore Garg, senior BJP leader, Social Worker and Educationist was felicitated by BJP President Shri J. P. Nadda at the party headquarters in New Delhi on Pandit Deen Dayal Upadhyaya Birth Anniversary. Dr Nand Kishore Garg has worked extensively for the welfare of the society and has encouraged students to pursue their dreams even if they are financially unstable. Recognition of his work in the field of welfare and in the field of education is a remarkable benchmark of inspiration for the students and faculty members of the MATES family.

HOMAGE TO CDS

The nation stood still as the news of Chief of Defense Staff (CDS) General Bipin Singh Rawat's death in a helicopter crash, along with that of 11 other gallant soldiers, surfaced on national television. Disbelief and gloom spread across national and international territories as a beloved soldier, gallant personality and dedicated leader left the earth for his place in the heavenly abode. With a heavy heart, MATES organized a condolence meeting on 13th December for all the soldiers of that helicopter crash. Heartfelt condolences were expressed to the bereaved families and the Indian Armed Forces. We pray to God to give peace to the departed souls and courage to the family members to bear this irreparable loss.

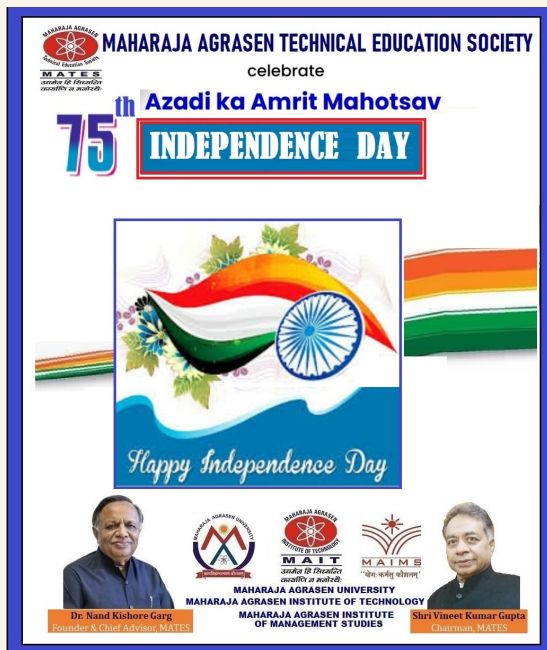


महाराजा अग्रसेन टेक्निकल एजुकेशन सोसायटी रजि.
भावपूर्ण श्रद्धांजलि
शत-शत नमन्



(16 March 1958- December 2021)
Chief of Defence Staff (Cds)
General Bipin Rawat

महाराजा अग्रसेन यूनिवर्सिटी हिमाचल
महाराजा अग्रसेन इंस्टिट्यूट ऑफ टेक्नोलॉजी
महाराजा अग्रसेन इंस्टिट्यूट ऑफ मैनेजमेंट स्टडीज



Prof Y. N. Singh, Dean Digital Infrastructure and Head Computer Center at IIT Kanpur graced the occasion as Chief Guest as MATES celebrated 75th Independence Day on 15th August, 2021. Flag hoisting was held in the Institute Campus near Administrative Block as presided over by Dr Nand Kishore Garg, Founder and Chief Advisor MATES. His love for the Nation, like always, poured through his address to the online audience of faculty members, staff and students. To come forward as a nation after all these years of Independence is of utmost importance. Mr Haesh Joshi swayed the crowd with his melodious voice after the welcome address was given by Shri Vineet Kumar Gupta, Chairman MATES.

75th Independence day

TEACHERS DAY

To honour and to express gratitude towards the teachers, like it does each and every year, MATES organized Teacher's Day celebration on 6th September, 2021 in an online mode. Dr Nand Kishore Garg graced the occasion with his presence and emphasized the importance of great teachers in nation building. He presided over the event along with the Guest of Honour Shri Vineet Gupta, Chairman MATES. Dr Neelam Sharma, Director MAIT, gave a warm welcome address to all faculty members and informed them about the achievements of MAIT in the current academic year. Prof Ravi Gupta delivered his address about the achievements of MAIMS which was followed by the felicitation of those faculty members who completed 15 years of service in this prestigious institution. 31 faculty members from MAIT and 4 faculty members from MAIMS were felicitated for the same. Dr Neelam Sharma, Director MAIT, proudly informed the audience about 146 Research Paper Publications done by MAIT and 64 by MAIMS. 17 faculty members from MAIT and 6 faculty members from MAIMS earned their post-doctoral degree in the current academic year. MAIT also has Sanctioned Research Projects worth more than 1 cr from establishments like DRDA, AICTE, ASHRAE, and such. 4 patents have been awarded and 38 have been published as they are in the pipeline. It was a recognition of the gallant effort put forth by the faculty members of the institution with an intent to polish their abilities so that the students may shine brighter.

MAHARAJA AGRASEN TECHNICAL EDUCATION SOCIETY

CELEBRATES

Teachers' Day

6th September 2021, 11:30 AM Onwards

A life of joy and happiness is possible only on the basis of knowledge and science.

Dr. Sarvepalli Radhakrishnan
(5 September 1888 - 17 April 1975)

Dr. Nand Kishore Garg (Founder and Chief Advisor, MATES) | Sh. Vineet Kumar Gupta (Chairman, MATES) | Sh. S.P. Aggarwal (Executive Chairman, MATES) | Er. T. R. Garg (General Secretary, MATES)

MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY
MAHARAJA AGRASEN INSTITUTE OF MANAGEMENT STUDIES

Life at

MAIT

NAVRATRI AND MAHARAJA AGRASEN JAYANTI



Navratri and Maharaja Agrasen Jayanti was celebrated in the Institute campus on 7th October, 2021 and was displayed online for the members of management, faculty, staff and students. After the enchanting hawan ceremony, Dr Nand Kishore Garg, Founder and Chief Advisor, gave an expert talk of the relevance of navratri even in the modern times and how the cultural resonance of our great national heritage should echo throughout the lifespan of a true Indian. The principles and morals of Maharaja Agrasen were discussed and his teachings have ushered forth an eternal age of glory. It is often quintessential to relive the traditional ethos of great human beings in order to sustain morality and discipline in contemporary society.

ICIERA 2021

Department of Electronics and Communication Engineering organized an International Conference on 'Industrial Electronics Research and Applications' from 22nd to 24th December, 2021. IEEE was the Technical Sponsor of the Conference and it was supported by GGSIP University and ISTE Delhi Section.

CHAMPION TEAM JATAYU

MAIT expressed their Heartiest Congratulations to Team Jatayu for Winning FMAE BAJA 2021. They were the overall champions of the event and won a whopping amount of Rs 1,35,000. Their hard work and dedication has been on display for years and with each passing year they better their performance at all prominent competitive levels. Such dedication is highly appreciated as it sustains inspiration for generations to come and it provides them with a platform to push their technical knowledge beyond all limits.



HACK WITH MAIT



Organized by :

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY, DELHI

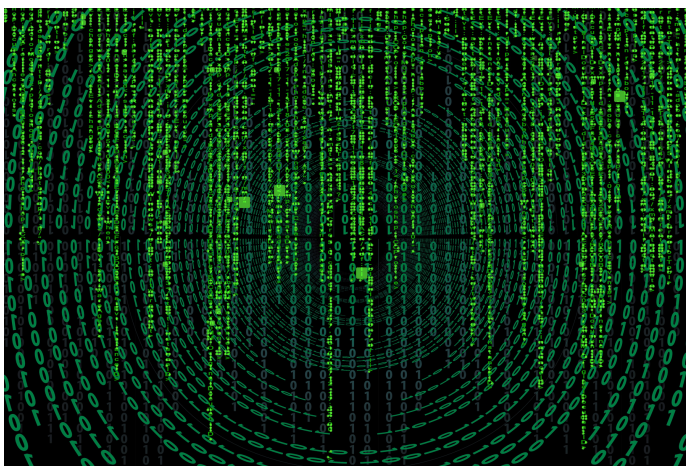


Each year the Department of Computer Science and Engineering organizes HACK WITH MAIT. On 26th-27th October, 2021, they organized a 24-hour hackathon in association with Polygon. There were Six main Tracks: Education, Healthcare, Security and surveillance, Agriculture, Pollution and Smart cities. The hackathon is a potent way to apply one's knowledge in various spheres of technology and create an impact in society while contributing to the overall development of an individual. With these values, HACK-WITH-MAIT serves to foster this spirit of learning and progress in its audience to bring them closer to understanding and addressing the requirements of a technology driven, fast paced society while becoming industry ready. The event offered various prizes as well: Rs 10000 for First Position, Rs 7000 for Second Position and Rs 5000 for Third Position. It also offered a special prize of Rs 3000 for a team whose idea will be implemented using POLYGON. Prof Namita Gupta (HOD CSE) was the Program Chair and Mr Ashish Sharma, Ms Kavita Saxena, Dr Sandeep Tayal, Ms Garima Gupta, Ms Neelam Sharma and Ms Mini Agarwal were members of the executive committee.

30 Days of Code

CODECHEF MAIT Chapter introduced '30 Days of Code' from 15th November, 2021. An abundance of opportunities exists for professionals who nurture their coding skills even beyond the curriculum. Such an initiative was substantiated on the basic doubts of students. During the duration of the event, students were familiarized with concepts of coding, varied languages and proficiency in mastering those languages. The month-long span of the event ensured that the participants grasped the fundamentals and tried situational coding as well to test their abilities. They were sponsored by Coding Ninjas and their emphasis was on maintaining consistency in coding.

WELCOME TO OUR INSTITUTE



Introducing 30 days of code

CP GUIDANCE

30 DAYS OF CODE WILL HELP IN MAINTAINING CONSISTENCY IN CODING

NOVEMBER 15, 2021
04:30 PM IST

ONLINE REGISTER

[BIT.LY/CODECHEFMAIT](https://bit.ly/codechefmait)

SPONSORED BY



ORGANIZER:

CODECHEF MAIT CHAPTER



ANUPAM GUPTA
PRESIDENT



KUNAL AGGARWAL
MEDIA LEAD



SHIVANGI MISHRA
EVENT MANAGER



SURAJ MANGAI
CP LEAD



DEVANG SHARMA

SDE AT CISCO



LIFE AT MAIT

WHERE TESTING FITS IN SOFTWARE LIFE CYCLE AND EMERGING TRENDS

On 13th November, 2021, Department of Computer Science and Engineering organized an online session on 'Where Testing Fits in Software Life Cycle and Emerging Trends'. Suryanarayan P. S, Solution Manager at IBM, was the speaker at the session and he introduced the participants to various nuances of emerging technologies. He elaborated on the usage of testing in prominent fields and discussed the emerging trends. Faculty coordinators for the session were Ms Ruchi Goel and Dr Pooja Gupta who ensured smooth proceeding of the session as students placed their doubts to the speaker. They absorbed the diverse market information provided by the speaker and enquired about the applicability of testing.

CRACK GATE AND OTHER COMPETITIVE EXAMS

Mr Jitendra Tiwari, Educationalist and National Memory Record Holder Limca Book of Records, addressed the students of MAIT on 29th September, 2021 on 'Strategy to Crack Gate and other Competitive Exams'. MAIT organized the session in collaboration with Made Easy and the speaker oriented the students with various strategies to attempt competitive exams with their full potential. He discussed various career opportunities, productive utilisation of covid period for academics and competitive exams, and how to face different phases of recruitment. The session was enlightening and interesting to students as they contemplated the manners in which they can prepare for competitive exams and how they can utilise phases of their education for their professional growth.

REFINE, THE CONSULTING CLUB OF MAIT

Around the threshold of their graduation, students have fleeting doubts about their career choices ranging from profiles, further academic qualifications and opportunities. On 19th October, 2021, REFINE - The Consulting Club organized a Prep-Talk on their debut attempt to solve fundamental queries of students. Almost 100 students attended the pre-recruitment meeting demonstrating their excitement for consulting. In the session, they were explained what consulting is and the career opportunities of this domain. Participants asked various doubts in that session showing their interest as they gave more than 150 responses to recruitment applications, showing their passion for consulting and the success of pre-recruitment talk.



NCC

Under the guidance of Prof Neelam Sharma, Director MAIT and Prof S. S. Deswal, Dean Academics MAIT, NCC was started in MAIT with the efforts of Dr K. P. Tripathi, Caretaker of NCC in MAIT. On 16th December, 2021, the first Physical Test of NCC was conducted in which more than 170 students were present and more than 250 students had registered. Trials like Shuttle run, Long Jump, Push-ups, crunches, etc were conducted by Sb. Umeshwar Singh, 6DBN, Kirti Nagar. First Mock drill training was done in the presence of HL. Prakash Bhatt on 25th Dec, 2021. It provides a profound opportunity to those students who wish to appear for various armed forces and it also sustains a belief of patriotism in them.



WELCOME TO OUR INSTITUTE

ASHRAE QUIZOPEDIA

ASHRAE Student Branch MAIT organized a QUIZOPEDIA, an online Quiz Competition, on 30th October, 2021. The theme for the competition was General Awareness, Quantitative Aptitude and Basics of Engineering. More than 100 students joined the event. Mr Abid Hussain, president of the ashrae India chapter, was the chief guest. First position had a prize of Rs 1100, Second position had a prize of Rs 750 and Third position prize was of Rs 500 which was won by Akshit Mehra, Rohan Garg and Harsh Verma respectively.

MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

Maharaja Agrasen Chowk, Plot No. 1, Sector - 22, Rohini, Delhi - 110086.



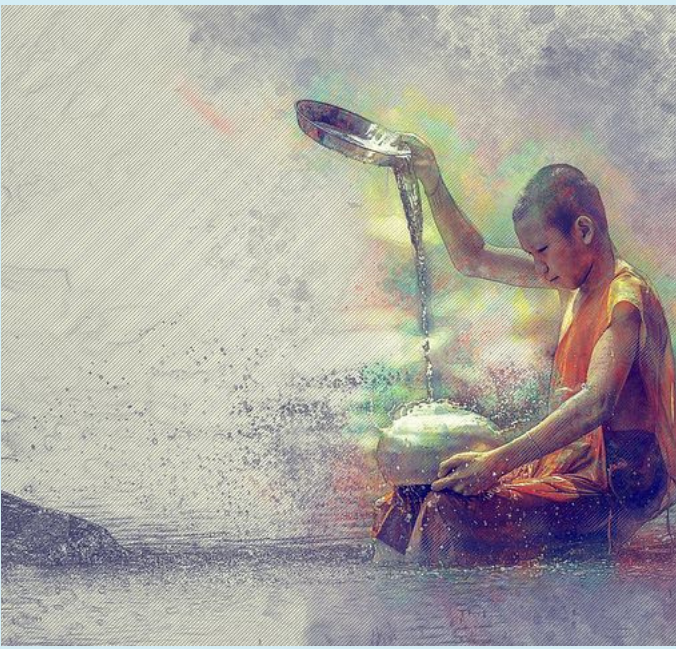




अत्यंत हर्ष और सम्मान का विषय है कि भारत के माननीय प्रधानमंत्री श्री नरेंद्र मोदी जी ने डॉ नंद किशोर गर्ग, संस्थापक अध्यक्ष MATES, को बाबा विश्वनाथ मंदिर, काशी, बारह ज्योतिर्लिंगों में से एक, का प्रसाद भेजा. सम्पूर्ण MATES परिवार के लिए यह गौरव का विषय है कि डॉ गर्ग को प्रसाद के रूप में कल्याणस्वरूप भगवान शंकर का आशीर्वाद मिला। MATES परिवार अनुगृहीत है और यही प्रार्थना करता है कि भगवान शिव माननीय श्री नरेंद्र मोदी जी पर अपनी कृपा बनाए रखें।

ओम नमः शिवाय। **जय श्री राम।**

KASHI VISHWANATH THANKSGIVING



MATES family has never failed to shower its blessings on one and all connected with them, be it extending the warm wishes to all the daughters of this institution on Daughter's Day or praying for the best of health, prosperity and happiness of all the members on Vijayadashami, Diwali and Chhat Puja. It is this deep rooted belief in our cultural values and principles which makes MATES stand out as an educational society.

WELCOME TO OUR INSTITUTE





PHOTO GALLERY



महाराजा अग्रसेन टाँवनकल एजुकेशन सोसायटी

ONOURING THE REATOR OF 'EK BHARAT' ON HIS BIRTH ANNIVERSARY

Sardar Patel's vision. EkBharatShreshthaBharat

Statue of Unity dedicated to Sardar Vallabhbhai Patel



Some glimpses of the event are as under:



WELCOME TO OUR INSTITUTE

महाराजा अग्रसेन टाँवनकल एजुकेशन सोसायटी

की हार्दिक शुभकामनाएं

छठ पूजा





MAIT

Editorial Corner



More often than not, a tree is a sufficient metaphor for knowledge. Complex as it may be in its connotations, it is a simple parallel between the endurance of a tree and the skidding experiences of humanity. Phases of wisdom wave throughout a society, often uproaring and eventually settling in the backwaters of a social system. When you walk in a lane surrounded by trees in the evening, imagine the loops of time a tree has already witnessed on that particular lane since past decades. Life is never in the moment, as often read through quotes and catchphrases. Your life is a culmination of consistent accumulation of wisdom through your friends, your family members, your siblings, your enemies, your driver, your boss, your toll ticket collector, all have been significantly leading you to provide shade of your wisdom unto others who walk by you. Existence is a matter of giving. Each moment has designed you so that you give better knowledge to others than you did yesterday. A tree is also in the present but it was rooted in the past and only then can it offer a fruitful future to wanderers.

- Dr Mahim Sharma



*Let your mind sow the seed of knowledge deep
and turn it into a Nirvana tree for you one day..*

- Shweta Sharma

Dr Mahim Sharma
Assistant Professor
Applied Sciences

Dr Shweta Sharma
Assistant Professor
Applied Sciences

