



Quarterly

#### Editor's Desk

This year has been incredibly challenging, but I am proud to say that our faculty members, staff, and students are meeting the challenges with grace, good will and creativity.

Just before Summer Break, we received Government "Stay Home, Stay Healthy" order and had to suspend on-campus classes. Our faculty and students transitioned well to online teaching and learning. Without physical access to our archives and libraries, we learned to rely even more on electronic resources. Ingenuity and dedication to excellence in education, research, and service were demonstrated.

Immediately before the broader shutdown, the editors of our Newsletter, CANVAS, arranged a guest lecture with alumni and conducted a technical activity also. An Entrepreneurship cell was created in our department. Our faculty conducted Parent and Teachers meeting. Despite the circumstances, they managed to produce a beautiful edition of the Newsletter in June. We hope to continue these conversations; reaching to you with our achievements. When the pandemic ends, we look forward to resuming our plans for more events.

We hope you enjoy this newsletter also. We appreciate your continued support and shared commitment to the Department of MCA—and to our mission as to develop professionals with application-oriented computing abilities and ethical practices.

Take care, and stay healthy"



Dr Naveen Kumar Sharma Head of the Department Email: hodmca@iimtindia.net

### Quote for the Quarterly

Whenever two people meet, there are really six people present. There is each man as he sees himself, each man as the other person sees him, and each man as he really is.

**William James** 

### **Alumni Connect**

We nurture to maintain a sense of connection to the Alma Mater among Alumni by keeping in touch with them on a regular basis by arranging and managing Alumni reunion events providing a place for the Alumni to exchange thoughts on current academic, cultural, and social concerns. With this thought in mind our department conducted two such events.





Department of MCA organized a "Virtual Alumni Meet-2021" on May 29, 2021 during 11:30 A.M to 12:30 PM. The program began with Welcome note by Prof. (Dr) N.K. Sharma, HoD, MCA Department of IIMT College of Engineering, Greater NOIDA. Mr. Pankaj Singh (MCA batch 2013-16) Regional Academic Head, TCS, Bihar, shared his success stories, experiences and technical discussions with the participants and encouraged current students to work hard and learn the new technologies.





"The Alumni connect" program was organised online on 29<sup>th</sup> April, 2021 from 11:30am onwards to connect and strengthen the bonding between Alumni and the current students of all the years of MCA. In the session, our Alumnus, Mr. Basu Kumar, (Batch 2015-17), was the speaker cum guest. He is Sr. Consultant in Cappemini, Noida. He shared his success stories, experiences and intellectually interacted with MCA students of all the years who have attended the session. The event was coordinated by DrN.K.Sharma, Prof & Head of the Department.

# **Guest Lecture**



Institution's Innovation Council (IIC) of India has established 'MoE's Innovation Cell (MIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs).

The department of MCA and IIC- IIMT jointly organized two guest lectures by eminent experts and has successfully conducted the IIC activities by MHRD of Quarter- 3.

A Guest lecture was organized by MCA Department, IIMT college of Engineering, Greater Noida, on the topic "Machine Learning and its applications" on 14th May 2021. The lecture was presented by Mr. Vikas Kalra, Director, CETPA Infotech Pvt. Ltd. Around 90 participants from different departments attended the session. Mr. Kalra presented the importance of Python that includes the features, benefits and uses of python programming in building applications. The welcome address was given by Dr Naveen Kumar Sharma (HoD, MCA).



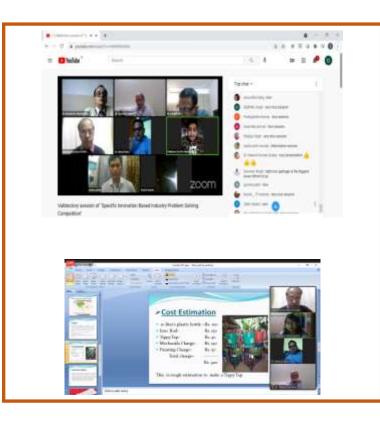
A Guest lecture on "A Motivational Talk on Challenges/Barriers faced in becoming a successful Entrepreneur" was organized jointly by IIC IIMT and ED Cell on May 09, 2021 during 12:30 A.M to 01:30 PM. It was successfully coordinated by the Department of MCA.

Dr Naveen Kumar Sharma (HoD, MCA) was invited as guest. Mr. Hanumantha Rao K R, Assistant Professor, Dept. of MCA greeted all for the valedictory session on behalf of IIC IIMT College of Engineering, Greater NOIDA and Dept. of MCA, IIMT.

The question-Answer session was very informative and included very important aspects of entrepreneurship such as how to select right Idea, challenges for a new entrepreneur, reason to switch job to entrepreneur, suggestions to the students for future entrepreneurship and many more.

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# **Events**





The Event "Valedictory session of Specific Innovation based Industry Problem Solving Competition" was held on 27<sup>th</sup> of May 2021 during 3:30 PM - 4:30PM.

The event was organized by IIC and Department of MCA. Mr. Hanumantha Rao K R, Assistant Professor, Dept. of MCA greeted all in the valedictory session of "Specific Innovation Based Problem Solving Competition" on behalf of IIC IIMT College of Engineering.

The Guest of Honour for the valedictory session was DG, IIMT Group of Colleges. The Jury members invited for the event were Dr Gaurav Sinha, Director, Dr Manoj Rana. Dy. Director, Dr Sanjay Pachauri, President, Prof. S.K. Mahajan, Senior Scientist, Prof. (Dr) N. K. Sharma, HoD, MCA. The Welcome Note for the event was given by Prof. (Dr) N.K. Sharma, HoD MCA; thereafter the participants presented their work.

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# **Activities**

Winner's List





Mr Steven David 1st Position



Ms Kamna Priya 2<sup>nd</sup> Position



Ms Pragya Aggarwal Ms Pooja Sharma 2<sup>nd</sup> Position



3<sup>rd</sup> Position

The MCA Department of IIMT college of Engineering, Greater NOIDA organized an online "Technical Quiz" for the MCA students on 24th April 2021. MCA 1st and 2nd Year students participated in the quiz with full enthusiasm. Mr. Steven David of MCA 1st year, secured first position. Ms. Kamna Priya and Ms. Pragya Aggarwal of MCA 2nd year secured second position. And Ms. Pooja Sharma of MCA 1st year. secured third position.



The ED Cell of Department of MCA conducted a Quiz on "Knowledge and Awareness about Entrepreneurship", for both students and faculty members on 30th May 2021 with an objective to develop competencies skills and entrepreneurship.



The Department of MCA conducted a "Parents Teacher Meeting" on 3rd June 2021. All the departmental faculties and Parents of all the years joined the meeting. It was headed by HoD, MCA, Dr N K Sharma. Parents suggestions were marked and different issues were solved.

#### Awareness programme on Entrepreneurship, Innovation and Startup





The ED Cell of Department of MCA conducted "Awareness programme on Entrepreneurship, Innovation and Start-up", for the students on 4<sup>th</sup>June, 2021, with an objective to motivate, develop and to build outgoing academic entrepreneurs. Mr. Bhavesh Sharma, Asst. Professor, Dept. of MCA, gave a talk on copyright and patent. Dr Shikha Verma, Asst. professor, Dept. of MCA, delivered a talk on Startup and Mr. Bhupendra, Asst. professor, Dept. of MCA, spoke on Entrepreneurship.

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#### **New Colleagues**



Name: Dr Shikha Verma

Date of Joining: 05 – 04– 2021

Area of Research: Database and Computer Networks

### **Upcoming Events**

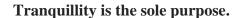
Guest Lectures Cyber Security

Artificial Technology and Applications

**Workshop** Recent Treads in Sustainable Technologies

**Automation and Testing** 

#### Students' Corner





Name: Ms Jyotika Bandil Year : MCA 2<sup>nd</sup> year Roll No: 1902160140003

The two main terms mentioned in the title are 'Tranquillity' and 'Purpose'. Tranquillity can be understood as a state of peace and calmness. A state where a person is able to discover most of his/her capabilities. The term purpose here means the purpose you and I, all of us have behind any of our actions in life.

Every person can be referred to as an individual entity in technical definitions. Same applies to the real life terms and definitions. We have different goals, different interests, different thought processes, and different desires. Some find peace in solitude, some find happiness in being popular. Some work so hard to earn more and more money, some work just enough for their needs. Some want to prove themselves right whereas some others want to prove the world wrong. Everyone takes steps towards one's goal. They walk in different directions but as we know North, South, East and West are just four different directions which lead to some destination. There's no wrong direction or wrong destination because wherever we start, after moving a long way in the same direction, we'll reach the same destination at some point of time.

After moving in different directions in our lives, eventually, all of us, want to be at that one destination at some point of time in our lives. That one destination is a peaceful life, happiness, after all the struggles and hard work. We should choose our directions wisely so that we don't turn back because turning back will not lead to our destination and we may lose our path. Explore all directions and then choose your direction to the purpose.

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# **Editorial Board**

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**Assistant Professor** 

Student Editor Ms Jyotika Bandil

MCA 2<sup>nd</sup> Year

Mr Pramod MCA 1<sup>st</sup> Year