

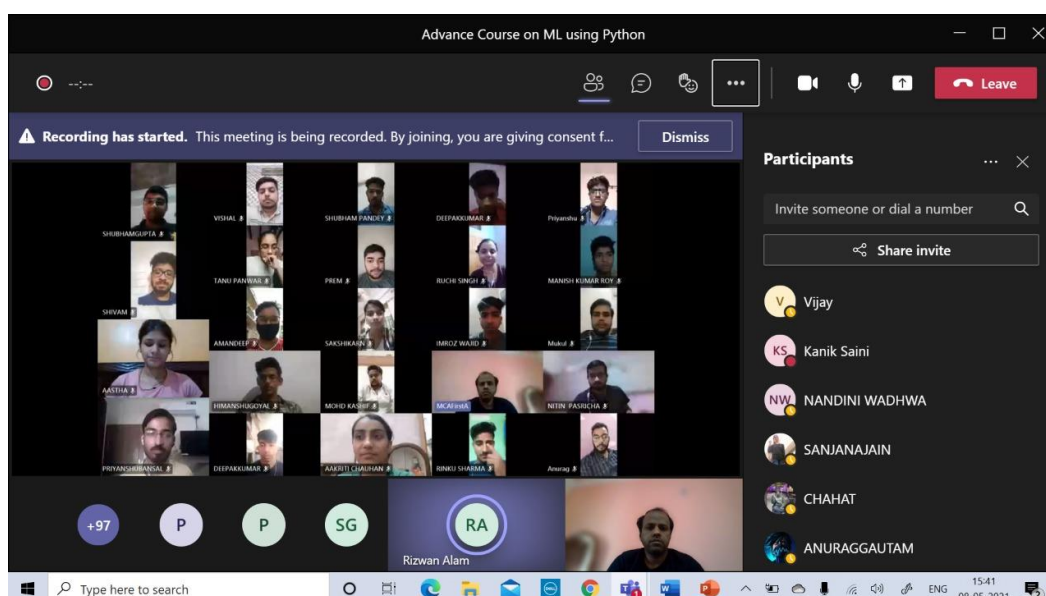
DEPARTMENT OF COMPUTER APPLICATIONS

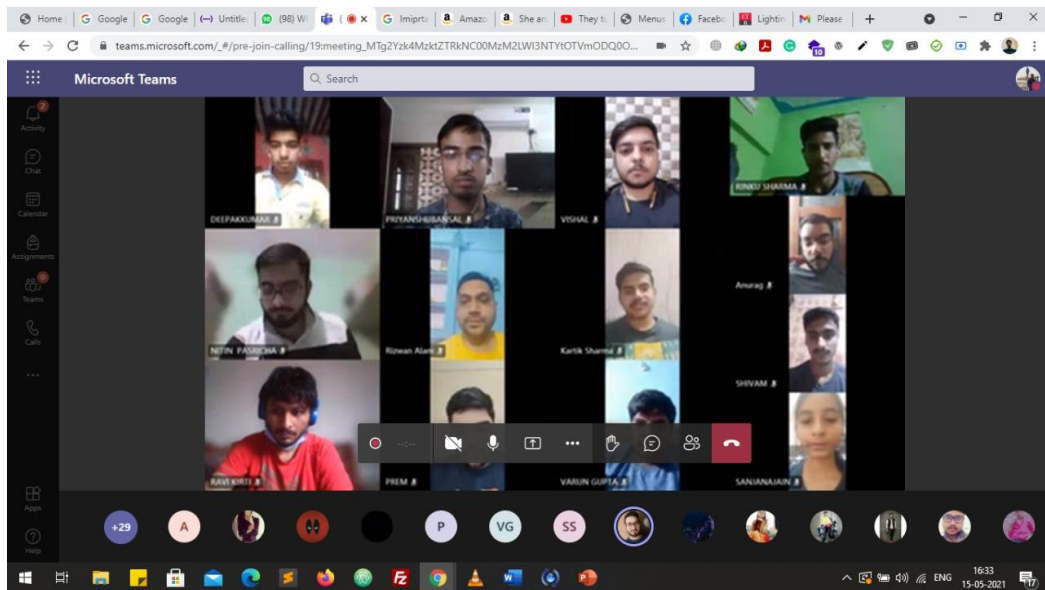
NEWSLETTER (JUNE-SEP ,2021)

Advance Course of Machine Learning (8th May - 10th June 2021)

Machine learning is the science of getting computers to act without being explicitly programmed. In the past decade, machine learning has given us self-driving cars, practical speech recognition, effective web search, and a vastly improved understanding of the human genome. Machine learning is so pervasive today that you probably use it dozens of times a day without knowing it. Many researchers also think it is the best way to make progress towards human-level AI. Keeping in view the surge of the Emerging Technology, Department of Computer Applications scheduled the course on every Saturday for students of BCA and MCA in duration 8th May, 2021 to 10th June, 2021. Key points of the course were: -

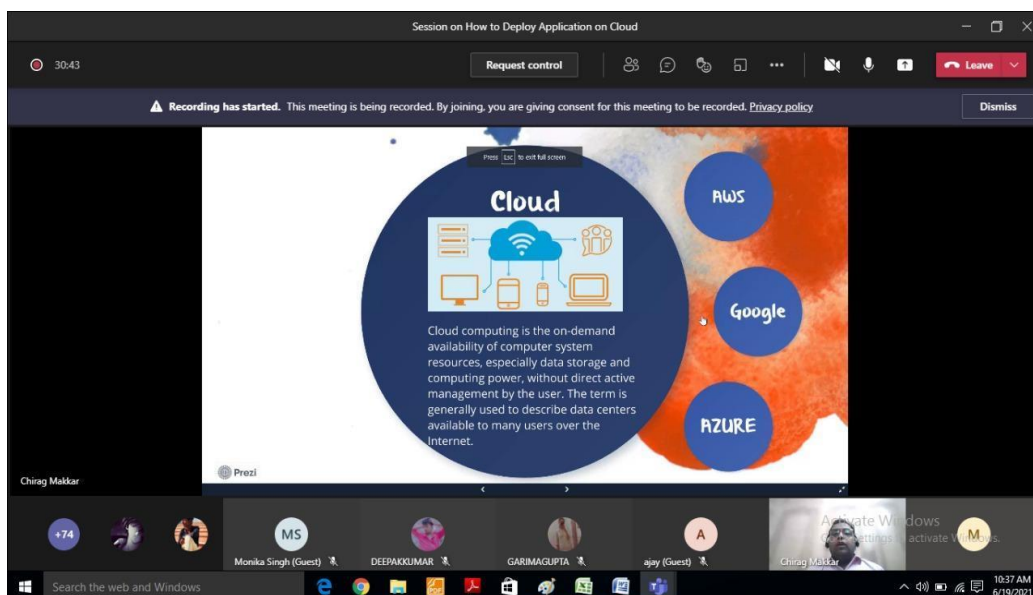
- Course provided a broad introduction to Machine Learning, Data Mining, and statistical pattern recognition.
- Topics included: (i) Supervised learning (parametric/non-parametric algorithms, support vector machines, kernels, neural networks). (ii) Unsupervised learning (clustering, dimensionality reduction, recommender systems, deep learning). (iii) Best practices in machine learning (bias/variance theory; innovation process in machine learning and AI).
- The course was included with numerous case studies and applications so that students might learn how to apply learning algorithms to building smart robots (perception, control), text understanding (web search, anti-spam), computer vision, medical informatics, audio, database mining, and other areas.

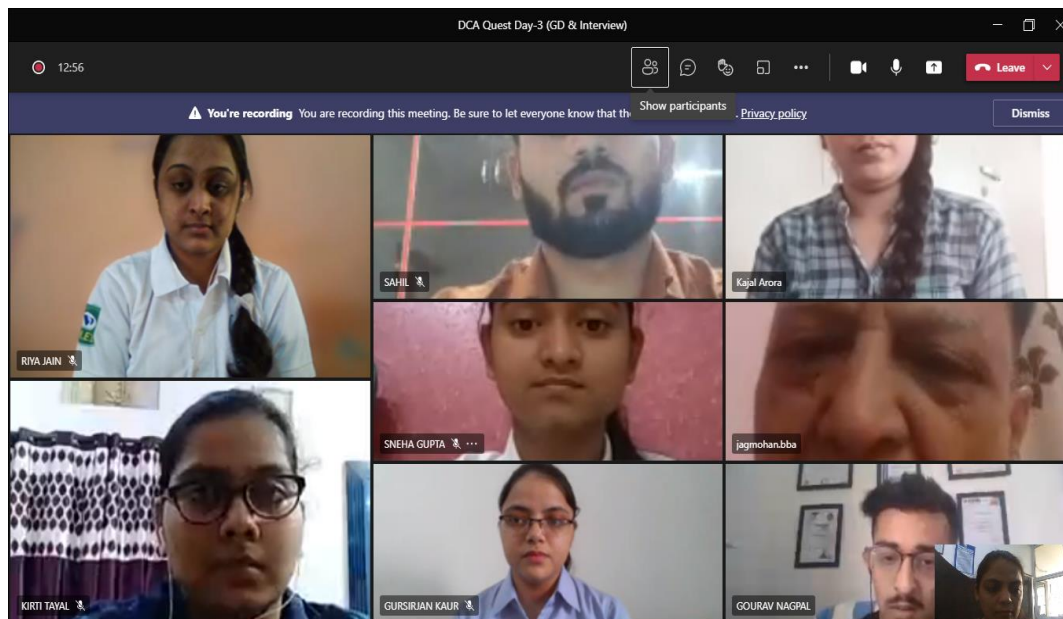
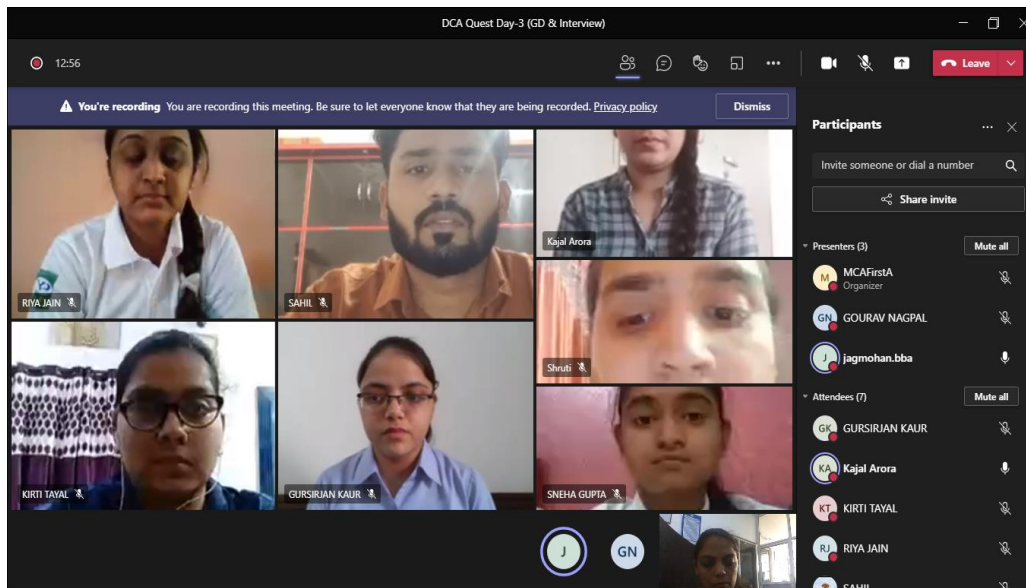




How to Deploy an Application on Cloud(19th June, 2021)

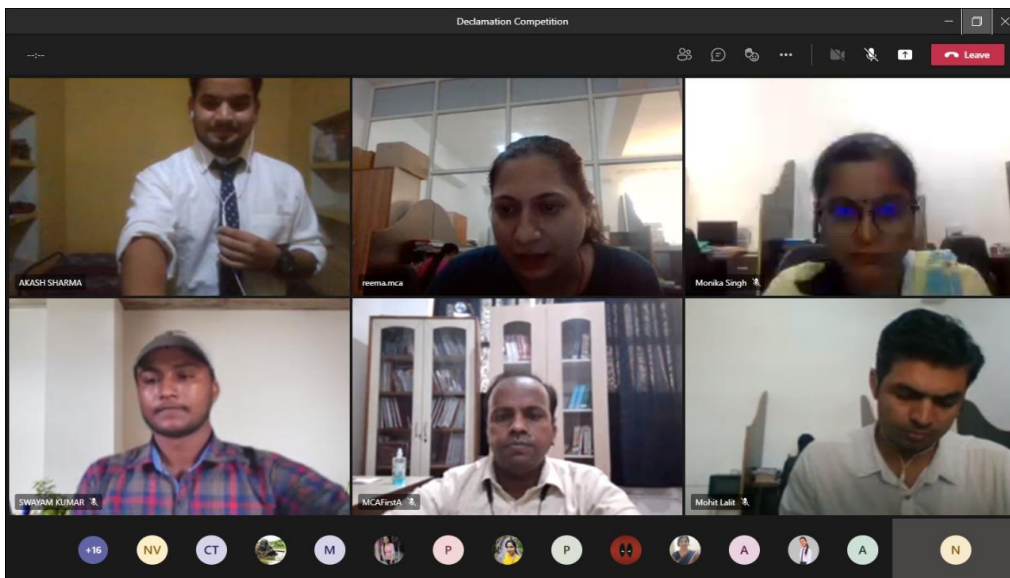
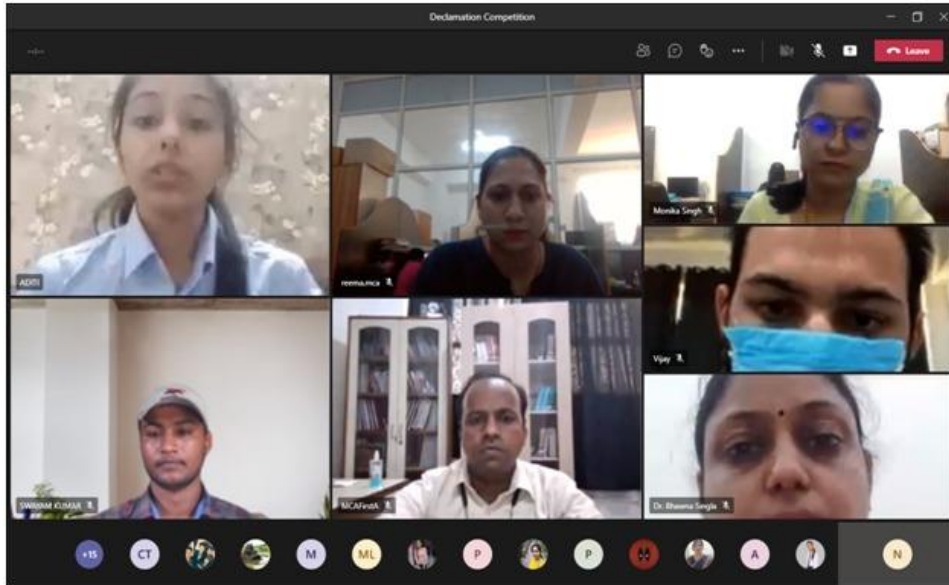
Cloud Computing is emerging in the mainstream as a powerful and important force of change in the way we manage information, consume and provide information services. so, in this context, our Alumnus Mr. Chirag Makkar enlightened our students that how to deploy various apps on the cloud. Mr. Chirag is working in Nagarro Software as a software engineer. He explained to our students that these days almost everything is on the cloud. To deploy apps on the cloud is a technical task that is very important for students. 80 students of BCA and MCA attended this program and all learnt a lot The session was delivered online on 19-06-2021, 10:30 AM, Saturday.





Declamation Contest (8th July, 2021)

A declamation speech is a term used to describe the re-giving of an important or famous speech. It could be a political, graduation, or commencement speech, a eulogy, a sermon: any type of speech at all as long as it's one that had a significant impact on those who heard it. Department of Computer Applications organized a Declamation Contest on 8th July 2021 via Microsoft teams. The speeches of the participants were very informative and the students were very confident. The duration of the competition was 3 minutes. The judges were Dr. Bhawana Singla, Dr. Monika Ghambir and Mr. Mohit Lalit. Ms. Reema Lalit, Assistant Professor, DCA declared the results. Sneha Gupta of MCA-1st year won first prize and 2nd position was won by Ishika Miglani B.Tech (AI & ML), and Ruchi of MBA Ist Year bagged 3rd position.



Sayonara-2K21

Department of Computer Applications organized farewell entitled “Sayonara 2k21” on 11th September, 2k21 to the BCA and MCA 2018-21 batch students. In this occasion, students of 2017-20 batch of BCA and MCA were also called. Farewell was organized by 2nd year students to say good bye and All the best for future endeavors to their seniors. On this day, Vice-Chairman Mr. Rakesh Tayal, Member BoG Mr. Shubham Tayal, Dean Student Welfare Dr. BB Sharma, Public Relationship Officer Mr. OP Ranolia, Registrar Dr. Manoj Arora, Head of Department Dr. Dinesh Verma along with all faculty members of department were also present.

Mr. Shubham Tayal Member BOG, congratulated students for their successful journey at PIET and to organize farewell in this pandemic.

Mr. Rakesh Tayal Vice Chairman PIET, also congratulated students for their future endeavors and asked students to join alumni portal of the institute so that they remain connected with the institute and their juniors.

2nd year students also facilitated their seniors by giving them titles. Mr. Alumni BCA title was grabbed by Anuj, Mr. Alumni MCA title was given to Shubham. Mr. Farewell BCA and Mr. Farewell MCA was given to Sachin and Nitish. Ms. Alumni BCA and Ms. Alumni MCA was given to Bhavya Narang and Sneh. Ms. Farewell BCA & Ms. Farewell MCA was given to Aastha and Dhairya.

All students played lot of games and enjoyed performances by their juniors. All students enjoyed party. Party was ended with thank giving by head of department to the organizing committee and the entire pass out students. Students of MCA 2018-21 batch also presented token of love to the department.





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पंजाब/हरियाणा

धैर्या और आस्था बने मिस पाईट एम सी ए और बी सी ए फेयरवेल

संघोल टाइम्स/पानीपत (जगदीश बीका) पाईट कॉलेज के बी सी ए और एम सी ए के 2020 में पास हुए विद्यार्थियों और अभी के फाइनल ईयर के विद्यार्थियों के लिए उनके जूनियर्स द्वारा शानदार फेयरवेल पार्टी का आयोजन किया गया। वार्डस चेयरमैन राकेश तायल, मेंबर बी ओ शुभम तायल, डॉ बी बी शर्मा, जन संपर्क अधिकारी ओ पी रनोलिया, विभागाध्यक्ष डॉ दिनेश वर्मा, डॉ मनोज अरोड़ा ने ऑडिटोरियम में सरस्वती वंदना के साथ कार्यक्रम की शुरुआत की। कोविड के लंबे अरसे बाद इस तरह के आयोजन



के लिए शुभम तायल ने सभी विद्यार्थियों को बधाई दी और कहा यहाँ से जाने के बाद भी अपने कॉलेज को, शिक्षकों को और अपने जूनियर साथियों को हमेशा याद रखना। राकेश तायल ने विद्यार्थियों को बधाई दी और उनके उज्ज्वल भविष्य के लिए

शुभकामना दी। उन्होंने विद्यार्थियों को कॉलेज के एलुमनाई पोर्टल से जुड़ने के लिए आग्रह किया ताकि वो अपने पुराने साथियों के साथ भी कनेक्ट हो सके और आपस में भी एक दुसरे के लिंक में रहे। कई तरह की गेम्स सीनियर विद्यार्थियों और शिक्षकों के लिए रखी गई

जिसका सभी ने खूब लुफ्त उठाया। जूनियर विद्यार्थियों ने अच्छे अच्छे टाइटल देकर सीनियर विद्यार्थियों को बेहतरीन अंदाज से विदाई दी। फाइनल ईयर के विद्यार्थियों ने इस शानदार पार्टी के लिए अपने शिक्षकों, मैनेजमेंट और जूनियर साथियों का आभार जताया, उन्होंने एक कविता के माध्यम से अपने सभी टीचर्स और मैनेजमेंट का शुक्रिया अदा किया।

मिस एलुमनाई बी सी ए का खिताब भाव्या नारंग को मिला और मिस एलुमनाई एम सी ए का खिताब स्नेह ने जीता।

University Positions: Aditi of MCA third semester got 6th University position , Pritika of MCA 2nd Semester grabbed 7th Position , Divya Sharma got 10th position. In MCA Ist semester result Kirti , Sneha Gupta and Partibha got 2nd , 5th and 10th University Positions. Suresh Tayal , Member Secretary PIET congratulated all meritorious students for their achievement.