

Department Of Computer Science  
**BLITZ SOCIETY**

Events Organised during (2021-22)

Event One:

**KESHAV MAHAVIDYALAYA**  
NAAC Accredited 'A' Grade  
University of Delhi

**BLITZ**  
THE COMPUTER SCIENCE SOCIETY  
*invites you*

TO A WEBINAR ON ►  
**TRENDS IN  
CYBERSECURITY**

**PUNAM NAGPAL**  
(USA)

An eminent speaker

- Product Manager, Security Business Group (SBG), Cisco
- Chair of the Women in Science and Engineering (WISE), Employee Resource Group (ERG), Cisco
- IEEE, USA published her autobiography

Platforms: LIVE

Register here:

Contact:  
Farhan (President): 7011428935  
Simrat (Secretary): 9013027661

Farhan Akhtar (President)      Dr. Bhavna Gupta (Convener)      Prof. Madhu Pruthi (Principal)

**Event Caption: Trends in Cybersecurity**

**Summary:** Cyber security is the practice of defending computers, servers, mobile devices, electronic systems, networks, and data from malicious attacks. It's also known as information technology security or electronic information security. The term applies in a variety of contexts, from business to mobile computing, and can be divided into a few common categories. The webinar was conducted on Microsoft Teams and also streamed live on YouTube and Facebook. More than 100 participants including students and faculty members attended the webinar. Mrs. Punam Nagpal began the session by a brief introduction of cybersecurity and its importance and later solved the queries of the participants. The webinar was overall interesting and informative.

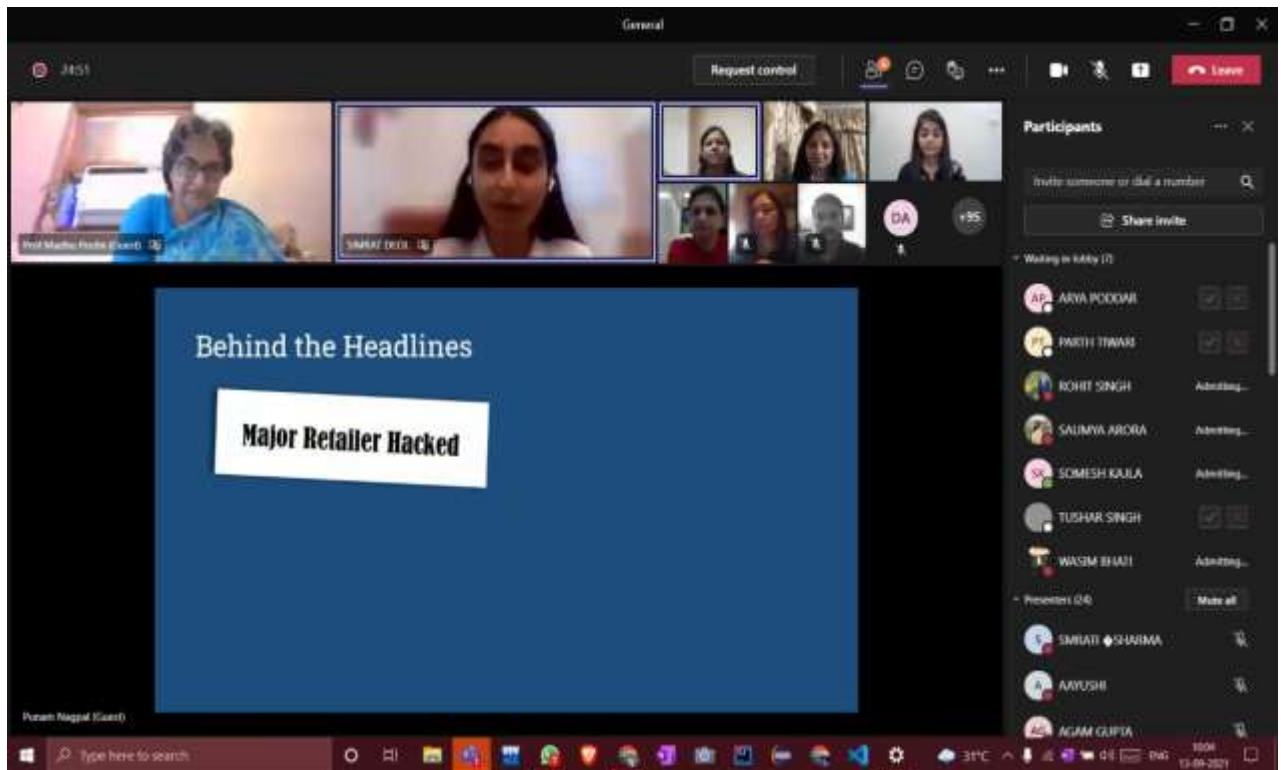
**Date of Event along with organising Department/ Committee name: 13<sup>th</sup> September 2021, Blitz Society, Department of Computer Science**

**Keshav Mahavidyalya, Department of Computer Science  
Blitz Society (2021-22)**

**Name and bio sketch of speaker and topic of seminar:** Mrs. Punam Nagpal, Product Manager, Security Business Group (SBG), Cisco, Chair of the Women in Science and Engineering (WISE), Employee Resource Group (ERO), Cisco, IEEE, USA published her autobiography.



Keshav Mahavidyalya, Department of Computer Science  
Blitz Society (2021-22)



Event Two:

An event banner for a webinar. At the top, it features the logos of Keshav Mahavidyalaya (University of Delhi) and Blitz Society. The text reads "KESHAV MAHAVIDYALAYA NAAC ACCREDITED 'A' GRADE University of Delhi" and "BLITZ THE COMPUTER SCIENCE SOCIETY invites you". Below this, it says "TO A WEBINAR ON DATA SCIENCE Overview". A calendar icon shows the date "OCTOBER 09 | 12 PM". There is a "Register:" section with a QR code. Underneath, it lists "Platforms:" with icons for Zoom, YouTube, and Facebook Live. On the right, there is a profile for "MR. MOHIT UNIYAL" with a photo and a list of credentials: "Instructor &amp; Product Engineer at Coding Blocks", "Google Code-in mentor for Tensorflow Organisation", and "Instructor and co-founder of Coding Minutes". At the bottom, contact information is provided for Farhan Akhtar (President, Blitz), Dr. Bhavna Gupta (Convener), and Prof. Madhu Pruthi (Principal).

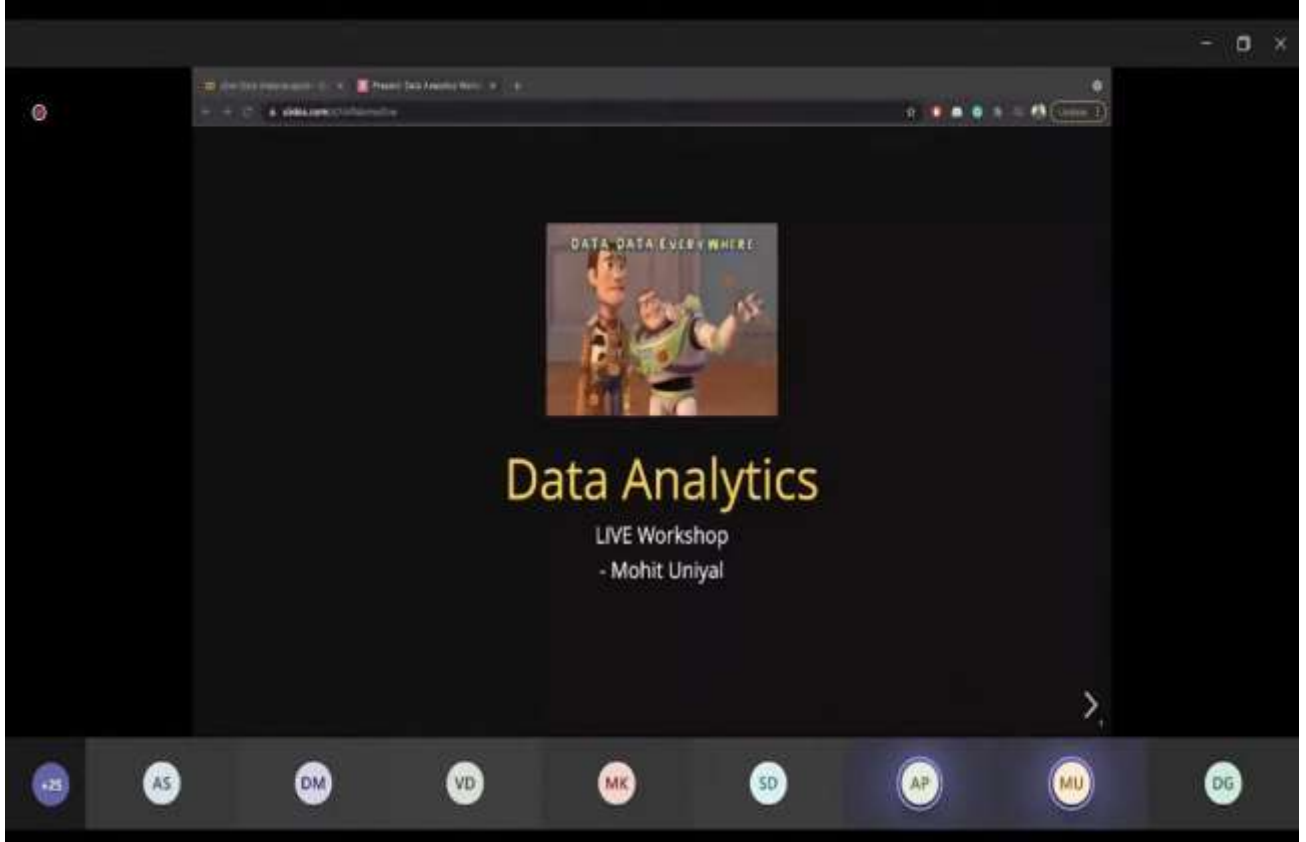
Event Caption: Data Science Overview

**Keshav Mahavidyalya, Department of Computer Science  
Blitz Society (2021-22)**

**Summary:** Data Science is a multidisciplinary field that utilizes scientific inference and mathematical algorithms to extricate important insights from a lot of structured and unstructured data. These algorithms are actualized by means of computer programs which are generally run on amazing hardware since it requires a lot of processing. The Speaker started the session by giving a problem statement to the audience. Throughout the session he kept on giving such problem statements which made the session so knowledgable and interesting. Towards the end he answered various questions of the audience.

**Date of Event along with organising Department/ Committee name: 9<sup>th</sup> October 2021, Blitz Society, Department of Computer Science**

**Name and bio sketch of speaker and topic of seminar:** Mr. Mohit Uniyal, he is an instructor and product engineer at coding blocks who has also served as a Google code-in mentor for TensorFlow organization.



Event Three:

**KESHAV MAHAVIDYALAYA**  
NAAC Accredited 'A' Grade  
University of Delhi

**BLITZ**  
THE COMPUTER SCIENCE SOCIETY  
invites you

TO A WEBINAR ON **A ROADMAP to COMPETITIVE CODING**

**Speaker**  
**ANJALI SHEEL**

- SDE-2 at **Microsoft**
- Ex-SDE at Siemens Healthineers
- Educator at **Unacademy** (Competitive programming)
- Mentor at Engage (Microsoft's mentorship program)
- Mentor at **Codementor**
- Mentor at Scaler Academy (InterviewBit)

**24** DECEMBER | 2:30 PM

Platforms: LIVE

Register here:

Contact:  
Farhan(President, BLITZ): 7011828935  
Simrat(Secretary, BLITZ): 9013027661

Farhan Akhtar (President, BLITZ)    Dr. Bhavna Gupta (Convener)    Prof. Madhu Pruthi (Principal)

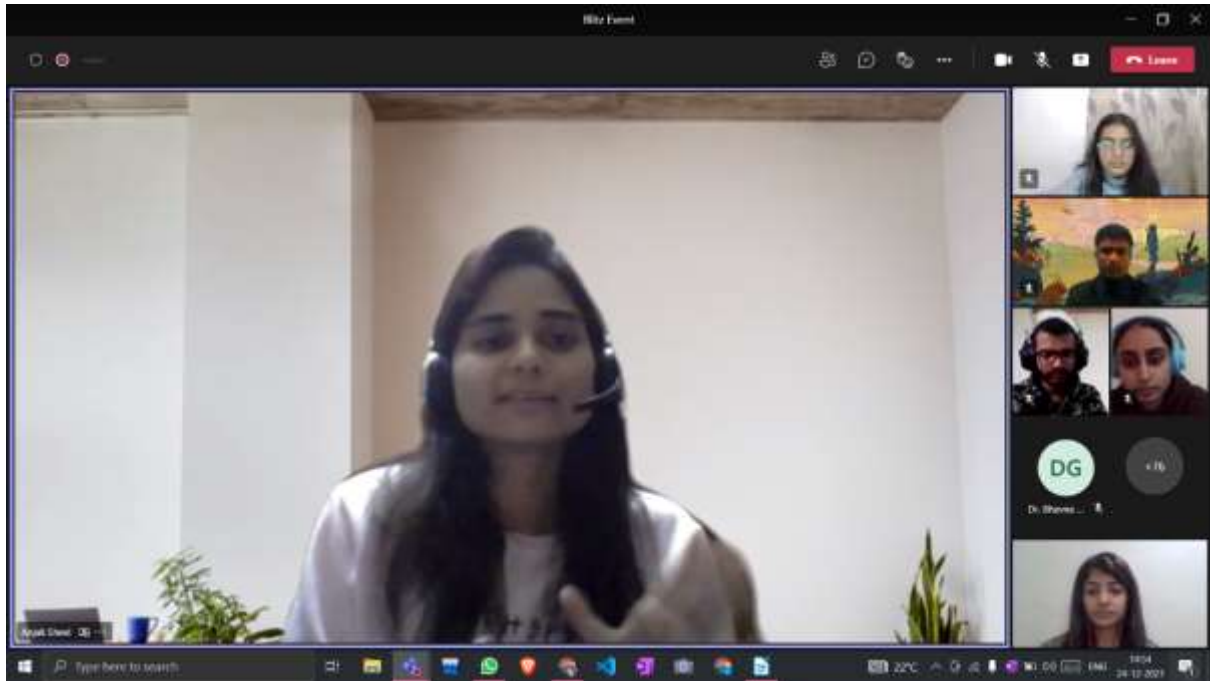
**Event Caption: Competitive Coding**

**Summary:** Competitive Programming is a mental sport which enables you to code a given problem under provided constraints. Once you enter in programming you just don't learn how to code but you also learn the "art of thinking", by breaking your code into smaller chunks and then using your *logic-based creativity* to solve a problem from different angles. The Speaker started the session by sharing her journey as a student's life. She described various benefits of competitive coding. She gave numerous tips and tricks to make an effective CV, and to represent ourselves better in an interview. Towards the end she answered various questions of the audience.

**Date of Event along with organising Department/ Committee name: 24<sup>th</sup> December 2021, Blitz Society, Department of Computer Science**

**Name and bio sketch of speaker and topic of seminar:** Mrs. Anjali Sheel, SDE2 at Microsoft, Ex - SDE at Siemens Healthineers, Educator at unacademy, Mentor at Engage, codementor and scaler academy

Keshav Mahavidyalya, Department of Computer Science  
Blitz Society (2021-22)



Event Four:

**KESHAV MAHAVIDYALAYA**  
NAAC Accredited 'A' Grade  
University of Delhi

**BLITZ**  
THE COMPUTER SCIENCE SOCIETY  
*invites you to*

**HackerRank**

**<CODING /> COMPETITION**

**22 JANUARY | 12 PM**

**<Platform> HackerRank**

**<Duration> 90 min**

**<Register>** 

**<Contact>**  
Farhan(President, BLITZ): 7011828935  
Simrat(Secretary, BLITZ): 9013027661

Farhan Akhtar (President, BLITZ)    Dr. Bhavna Gupta (Convener)    Prof. Madhu Pruthi (Principal)

**Event Caption: Coding Competition**

**Summary:** Blitz, the computer Science society of Keshav Mahavidyalaya organised a Coding Competition on Hackerrannk.com. The competition started at 11 am and was of duration 1 hour 30 minutes. Each participant was given Five questions in which two were easy two were medium and one was difficult. The participant to submit correct code at the earliest wins.

A total of 30 Students participated in the competition. And the winners were:

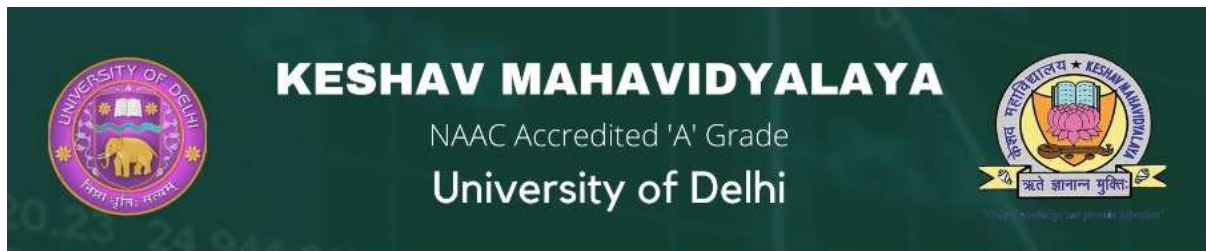
1. Prashant Kumar Mishra, 1<sup>st</sup> year
2. Lipika Gupta, 2<sup>nd</sup> year
3. Abhisek Yadav, 1<sup>st</sup> year

The competition was overall very successful. We look forward for more such coding competitions.

**Date of Event along with organising Department/ Committee name: 22<sup>nd</sup> January 2022, Blitz Society, Department of Computer Science**



Event Five:



**BLITZ**

THE COMPUTER SCIENCE SOCIETY

*invites you*

TO A **WEBINAR ON** ►



**DATA ANALYTICS** *with*  
**tableau and Excel**

Speaker ►

**Dr. Monika Arora**

- Associate Professor at Apeejay School of Management, New Delhi
- Worked on consulting assignment for the Royal Govt. of Bhutan
- Published a book on Efficient and Intelligent Data Retrieval in Semantic Web
- Chaired various conferences in Delhi region



**JANUARY**  
**2022**

**12 Noon**

Platforms:



Register here:



Contact:

**Farhan**(President, BLITZ): 7011828935

**Simrat**(Secretary, BLITZ): 9013027661

Farhan Akhtar  
(President, BLITZ)

Dr. Bhavna Gupta  
(Convener)

Prof. Madhu Pruthi  
(Principal)

**Event Caption: Data Analytics with Tableau and Excel**

**Keshav Mahavidyalya, Department of Computer Science  
Blitz Society (2021-22)**

**Summary:** Blitz, the computer Science society of the college organised a webinar on Data Analytics With Tableau And Excel on 29<sup>th</sup> January, 2022. The speaker of the event was Dr. Monika Arora.

Mrs. Bhavana Gupta, the convenor of blitz society warmly welcomed the speaker, teachers and all the participants to the event.

The speaker initiated the session by tossing a question among participants. The question was “Do we use data analytics in our daily life?” which led to a long discussion on the data analysis in our day to day life. Moving ahead with the event, the speaker elucidated various Data visualization methods like graphs, charts, and maps. The topic was made more interesting when she explained all type of charts and graphs with the advantages and disadvantages of all. Further she introduced tableau and excel to participants. Tableau was a new platform for all the students so she described it in details which led to a conclusion that tableau is a better application to manage data rather than excel.

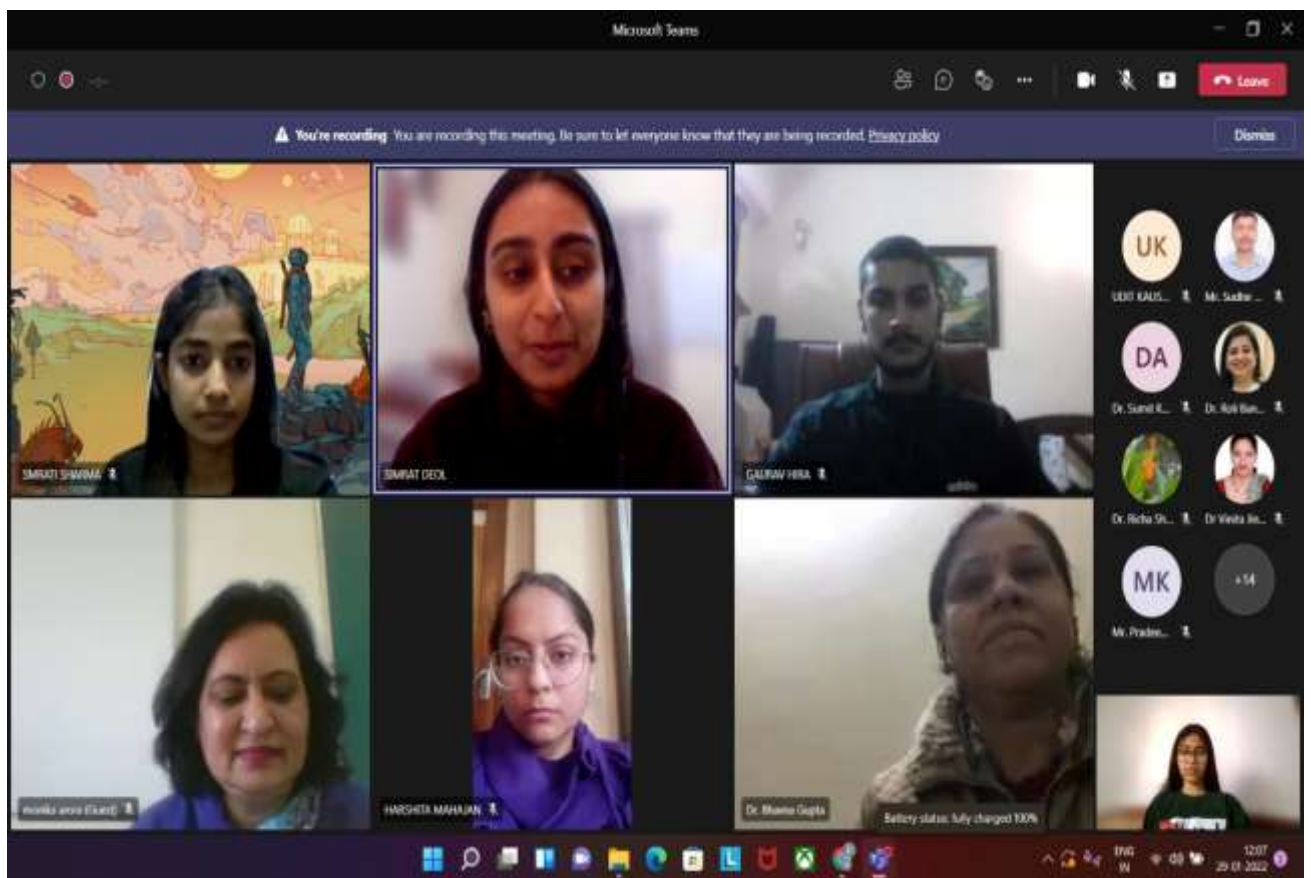
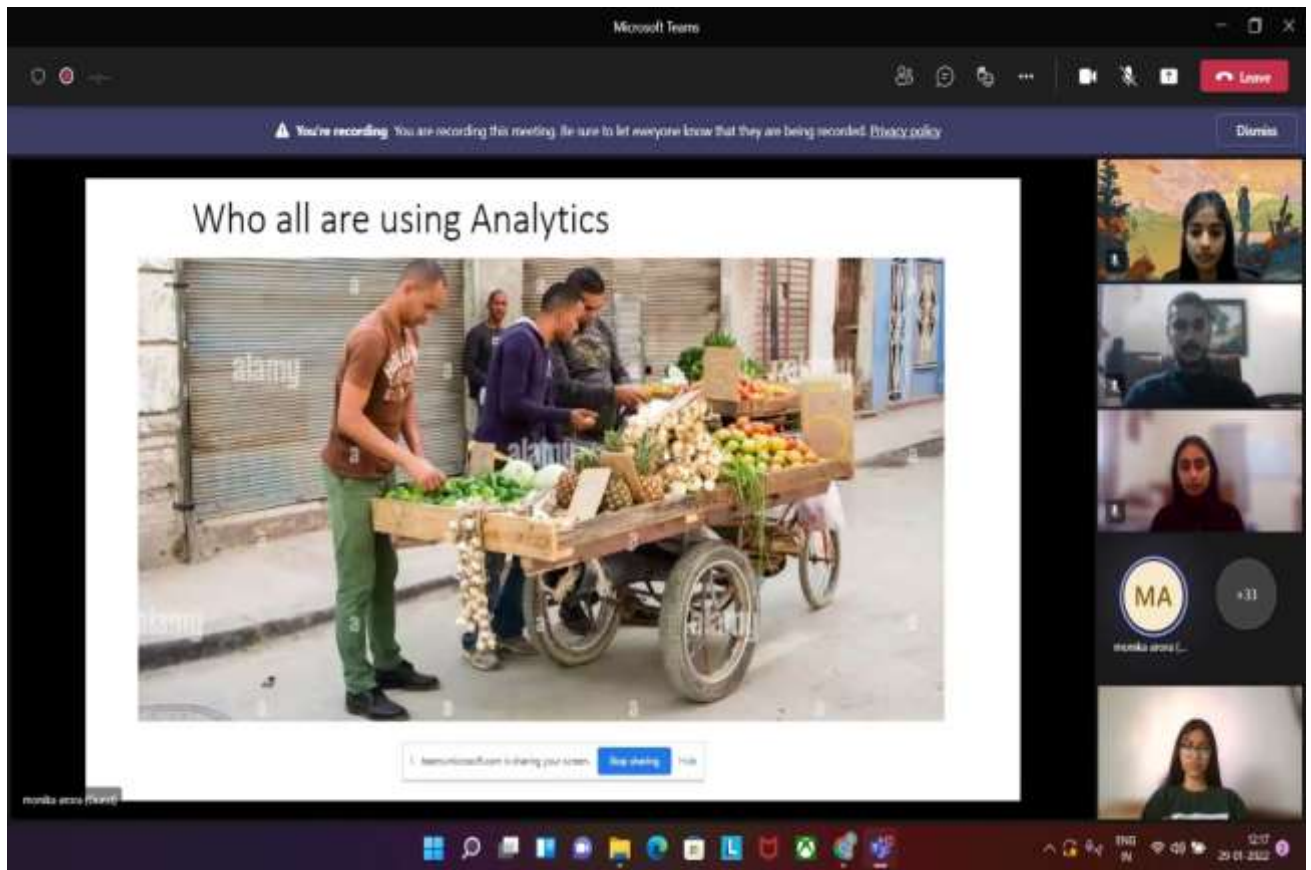
As the session came to a close, the speaker took up an interactive discussion as a FAQ session where she solved the queries of various participants on data analytics. The webinar ended with vote of thanks by Bhavana ma'am.

The webinar was a big success. It was very informative and knowledgable. We look forward for more such events.

**Date of Event along with organising Department/ Committee name: 29<sup>th</sup> January 2022, Blitz Society, Department of Computer Science**

**Name and bio sketch of speaker and topic of seminar:** Dr. Monika Arora, Associate Professor at Apeejay School of Management, New Delhi. Worked on consulting assignment for the Royal Govt. of Bhutan. Published a book on Efficient and Intelligent Data Retrieval in Semantic Web. Chaired various conferences in Delhi region.

Keshav Mahavidyalya, Department of Computer Science  
Blitz Society (2021-22)



Event Six:



**KESHAV MAHAVIDYALAYA**  
NAAC Accredited 'A' Grade  
University of Delhi



**BLITZ**  
THE COMPUTER SCIENCE SOCIETY  
*cordially invites you to its*  
**Annual Fest**



**75**  
Azadi Ka  
Amrit Mahotsav

**BLITZKRIEG'22**  
5th March - 6th March

**Inauguration (E-Blitzine'22)**  
5th March'22 | 10 AM

**Webinar on Evolutionary Computation**



- Over 22 years of experience in research and academics
- Member of NAAC committee and Academic Council at VIPS
- Associated with many professional and research bodies like CBSE, Computer Society of India, etc.

**Dr. Mamta Madan**      **5th March'22 | 10:30 AM**

**Platform:** 

**Dr. Bhavna Gupta**  
(Convener)

**Prof. Madhu Pruthi**  
(Principal)

**Event Caption: BLITZKRIEG'22 (BLITZ Fest)**

**Date of Event along with organising Department/ Committee name: 5<sup>th</sup>-6<sup>th</sup> March 2022**, Blitz Society, Department of Computer Science

**Summary:** The annual fest of the Department of Computer Science organised by the Computer Science Society of Keshav Mahavidyalaya, BLITZ took place on the 5<sup>th</sup> and 6<sup>th</sup> of March 2022. The event comprised of numerous exciting events for students of Delhi University and was initiated by the inauguration of the annual magazine of the Computer Science Department, E-Blitzine'22 followed by a webinar on Evolutionary Computation in which Dr. Mamta Madan, a highly experienced researcher and academician was the speaker.

● **Webinar on Evolutionary Computation**

Speaker: Dr. Mamta Madan

Date: 5th March, 2022

Time: 10:30 AM

Platform: Google Meet

**Name and bio sketch of speaker and topic of seminar:** Dr. Mamta Madan, Over 22 years of experience in research and academics. Members of NAAC committee and Academic Council at VIPS. Associated with many professional and research bodies like CBSE, Computer Society of India, etc.

Keshav Mahavidyalya, Department of Computer Science  
Blitz Society (2021-22)

