Activity Report Session 2022-2023 INDEX

S.No.	Date	Event Name	
		Session on "How to generate Good	
1	29th Nov. 2022	Idea"	
	9th and 10th	Techfest-Infinity2K22	
2	Dec. 2022		
		Industry Visit - Appwars Technologies,	
3	12 th Dec. 2022	Noida	
3	22nd Feb. 2023	Session on Entrepreneur as Innovator	
4	20th April 2023	Technical Quiz	
5	28th April 2023	Mind Spark (A Coding Competition)	
6	16th May 2023	Guest Lecture on Data Analytics	
7	26th May 2023	Workshop on Angular JS	

Activity Report

SESSION ON - HOW TO GENERATE GOOD IDEA

JOINTLY ORGANIZED BY IIC-IIMT COLLEGE OF ENGINEERING & DEPARTMENT OF MCA



Activity Type: IIC calendar Activity Guest Speaker: Dr Ajay Sharma Company: IBM Pvt Ltd, Noida Designation: Delivery Manager Date: 29th November 2022 Time: 11:30am onwards

Participants: Students and Faculty: 102

Objective:

- 1. Ask questions: Foremost, idea people are curious people. ...
- 2. Write Your Ideas Down: Creative people keep lists and notes. ...
- 3. Think Associatively: Many ideas are the result of associative thinking. ...
- 4. Put Ideas to the Test: Innovators know the importance of experimentation.

The session was coordinated by Ms. Manju Verma, Assistant Prof, MCA Department. It was started with the brief introduction of the Guest speaker by the anchor, Ms. Sandhya Kumari (student coordinator). Expert Speaker Dr Ajay Sharma of IBM India PVT LTD is working as a global service delivery manager and a vast experience on the various technologies and a good mentor for those who want to create some new idea. Department Head, Dr. Naveen Kr Sharma motivate the participants with his words about the idea, innovation and after that welcome the speaker to start the session on How to create good idea.

Dr Ajay Sharma started the session by his motivational words for the participants and discussed in details about good idea creation and told the participants to focus on the four points which are very much responsible for the good idea generation like---

- 1. Make a habit to Ask questions,
- 2. Write down the idea on paper of your mind,
- 3. Think and discuss your idea with more people to make it an effective idea,
- 4. Put the idea on to check for its viability.

He motivated the participants to try new things, make a habit to ask questions without hesitation to make them more understandable and confident, also advised them to write down few ideas every day.

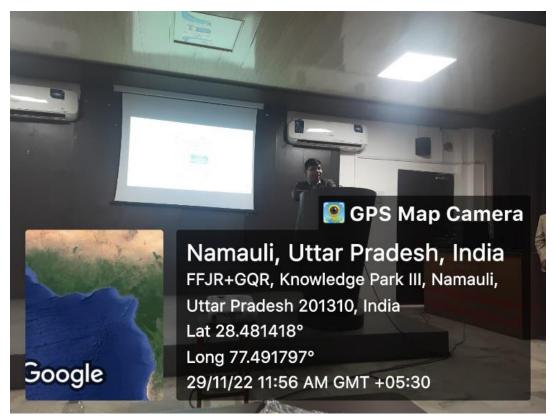
More than 100 participants including faculty members from the department of MCA & also of IT were participated in the session , the session was very interactive in between the speaker and participants during the session many students asked questions from the speaker and the speaker answers all the questions very nicely with the appropriate examples to satisfied the participants. The session was very much appreciated by the participants.

In the last Ms. Manju Verma, Assistant Prof., delivered the vote of thanks to the guest, dignitaries, and the participants. The session was appreciated and liked by all the participants.

Learning OutCome: 1 Student were motivated and discuss their idea to work out on them.

2.Students have understood that how to choose effective team to implement the good idea.

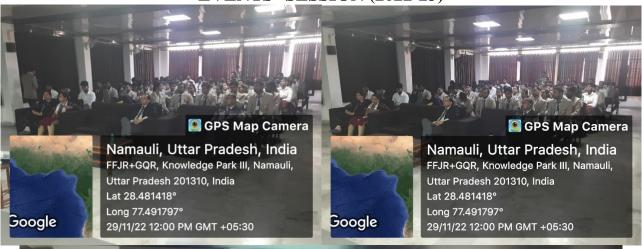
Glimpses of the session



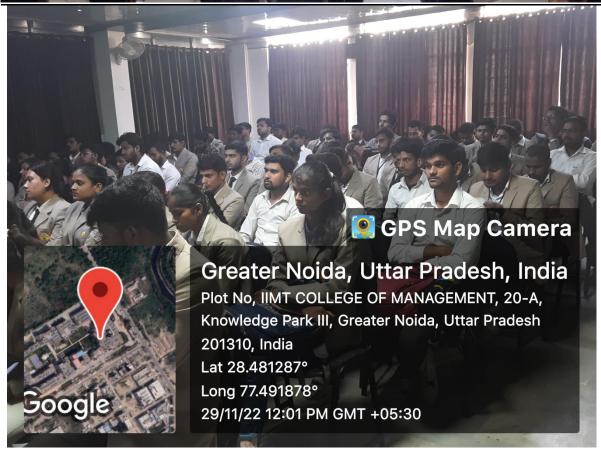
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IIMT COLLEGE OF ENGINEERING DEPARTMENT OF MCA

EVENTS--SESSION (2022-23)







IIMT COLLEGE OF ENGINEERING DEPARTMENT OF MCA

EVENTS--SESSION (2022-23)



Social media links:

1. Twitter link:

https://twitter.com/limtlic/status/1597169140250578944?t=WMsgXTpx9sIBOvGWiNoZUg&s=08

2. Instagram link:

https://www.instagram.com/p/ClgCUnlIPid/?igshid=MDJmNzVkMjY=

3. Facebook link:

 $\frac{https://www.facebook.com/100064278032483/posts/pfbid0gpxdFdD4wAwFkjXXhPce6YY5PGfCdpjS2U7XuwywUnQGQt7zDBQdAy59sRp25s43l/?mibextid=Nif5oz}{}$

TECH FEST (INFINITY2K22)



Activity Type: Virtual Kaun Banega Carorpati

Dates: 9TH&10TH December 2022

Department of MCA organized an event Virtual KBC in the Technical fest of the IIMT College of Engineering, Greater Noida. The event was coordinated by Ms. Manju Verma(Asst Prof.), Mr Sakuldeep Singh(Asst.Prof.) and students coordinator Sankalp Agnihotri(MCA2nd year), Ashwirya Pal(MCA2nd year), Md Javed Akhter(MCA1st year) & Aeet Kr Rajput(MCA1st year) under the guidance of Dr. Naveen Kr Sharma(HOD MCA). It was a two days event conducted on 9th & 10th of December 2022 due to its multiple rounds. In the events more than 250 students of the IIMT colleges as well as from other colleges of Delhi and NCR colleges were registered out of which around 180 were participated in the multiple rounds of it. Participants shown great interest in the event and enjoyed a lot.

Winners of the event

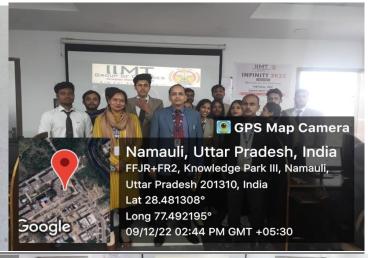
First position (cash prize Rs.11000/-) ---- Ayush Raj Kashyap of BBA, IIMT College of Management and

Second position (cash prize Rs. 500/-)---- Shahil Chaudhary, MBA, Jaipuria Institute of Management, Noida.

Glimpse of the event

टेक्निकल फेस्ट में 700 विद्यार्थियों ने लिया हिस्सा

ग्रेटर नोएडा। नॉलेज पार्क स्थित आईआईएमटी कॉलेज ऑफ इंजीनियरिंग में दो दिवसीय नेशनल टेक्निकल फेस्ट इनफिनिटी-2022 में कई कॉलेजों के 700 से अधिक विद्यार्थियों ने हिस्सा लिया। बतौर मुख्यातिथि मौजूद रहे जिला महिला और बाल विकास अधिकारी अतुल सोनी ने कहा कि टेक फेस्ट विद्यार्थियों के नए विचारों को दुनिया के सामने लाने का एक बेहतरीन प्लेटफार्म है। ब्यूरो





INDUSTRIAL VISIT: APPWARS TECNOLOGIES, NOIDA

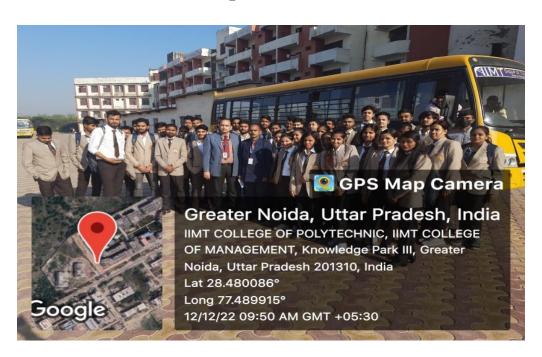
Date: 12 Dec. 2022

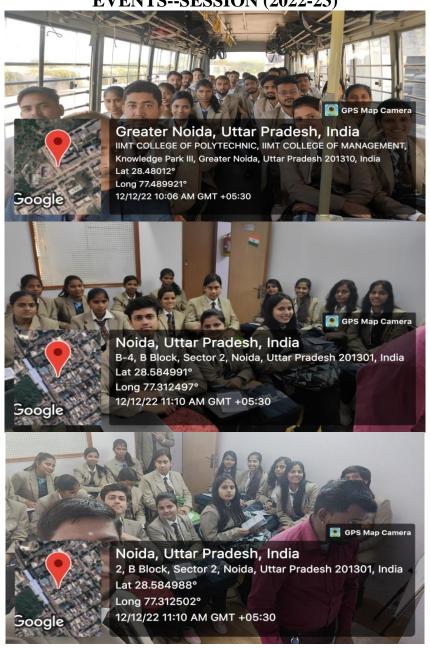
Department organized an industrial visit for the students of the department as a part of its routine each semester activity of the department to provide the students industry exposure. Around 40 students went on the visit. The visit was coordinated by the Faculty coordinator Mr. Sakuldeep Singh, Assistant Professor, department of MCA.

In the company students were attended by the various technological experts of the company they all make the students aware about their in process latest projects and also the latest and forthcoming technologies of the market. Student's during their interactions with the experts asked various questions to clearly their doubts and to enhance their knowledge database.

The visit was appreciated by the students and they were asked to us to arrange more such visits in the future which also help them to decide their career fields.

Glimpse of the visit







DEPARTMENT OF MCA

EVENTS--SESSION (2022-23)
Activity Report

SESSION ON – ENTREPRENEUR AS INNOVATORS

JOINTLY ORGANIZED BY IIC-IIMT COLLEGE OF ENGINEERING & DEPARTMENT OF MCA



Activity Type: IIC calendar Activity (self driven)

Guest Speaker: Mr, Vikas Kumar Sagar, Director & Founder

Hobo Livings Pvt. Ltd. Date: 22nd February 2023 Time: 2pm onwards

Objective:

- a) To promote entrepreneurship awareness among the students.
- b) To encourage students to become entrepreneur and innovator.
- c) The primary purpose of the programme is to motivate the students to convert their idea in to business plan followed by a successful start-up to prove him or her as an innovator.

Brief Write up on the Programme/Event:

The session was coordinated by Ms. Manju Verma, Assistant Prof, MCA Department. It was started with the brief introduction of the Guest speaker by the anchor, Ms. Sandhya Kumari (student coordinator). Speaker was Mr. Vikas Kr Sagar, Director & Founder, Hobo Livings Pvt. Ltd. He has completed his B.Tech in Computer Science & Engineering and in his third year he has decided to start this service based startup which helps a lot to its stakeholders basically students who came from long to complete their study to build their career and in the initial days of their study due to unknown and new location they face great difficulties to find good and economical feasible accommodation as per their affordability to stay during their study. At the start of the session department Head, Dr. Naveen Kr Sharma motivated the participants with his motivational words about the innovation and startups and welcomes the speaker Mr. Vikas Kr. Sagar to start the session.

Around 65 participants from MCA & IT departments were present in the session including the faculty members. The session was very interactive in between the speaker and participants during the session many students asked questions from the speaker and the speaker answers all the questions very nicely with the appropriate examples to satisfied the participants. The session was very much appreciated by the participants.

In the last the vote of thanks was delivered by the faculty coordinator Ms. Manju Verma, Assistant Prof., The session was appreciated and liked by all the participants.

Learning Outcomes:

- a) Few of the students looking motivated and they discussed their ideas and promise to work out on them to convert into business plan.
- b) Students discussed their doubts regarding the new start-ups from the speaker.
- c) The participants also understand the liabilities of an innovator to keep him or her self in the financial safe zone.
- d) In the session speakers also brief the participants about how to identify real life problems and how to choose their effective solutions which may leads to prove itself as a successful start-up and the owner as an innovator.
- e) How to choose a effective team for the different modules of the start-up.

Budget: The whole cost of planning the event came to 3,000 Indian Rupees (INR).



Photo 1: Mr. Vikas Kr. Sagar is taking the session

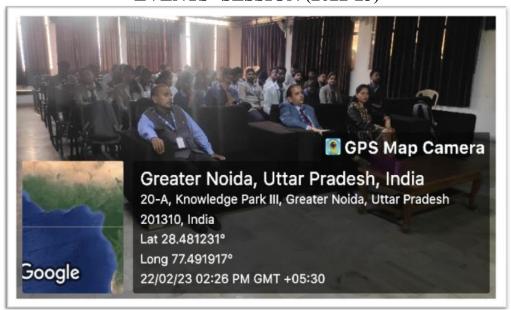


Photo 2- students & Faculties are attending the session



Photo 3: Dr. Naveen Kr Sharma(HOD MCA) presenting the memento to the speaker

Social media links:

- 4. Twitter link:
 - https://twitter.com/IimtIic/status/1628353756424466438?t=vBLnZWfzi5-WYi6Gi5ozYg&s=08
- 5. Instagram link:
 - https://www.instagram.com/p/Co9ncsypVM6/?igshid=MDJmNzVkMjY=
- 6. Facebook link:
 - $https://m.facebook.com/story.php?story_fbid=pfbid02oWvSYKgxd4cHRhEkTDtifKmESbz99EcBkcof6yVr2KmmyU6bvktqcTL767WS6oh51\&id=100064278032483\&mibextid=Nif5oz$

Attendance sheets of the Participants

EVENT ON TECHNICAL QUIZ

Activity Type: Technical Quiz

Faculty coordinator: Mr,. Sakuldeep Singh, Assistant Professor

Student coordinators: 1. Jay Prakash Katiyar, MCA

2. Harsh Shukla, MCA

Date: 20th April 2023 Time: 12pm onwards

Objective:

d) To check the potential of the students in diversified area of Technical field.

e) The primary purpose of the programme is to motivate the students to learn the technical skills in different area which helps him or her to become a Professional.

Brief Write up on the Programme/Event:

The session was coordinated by MsR. Sakuldeep Singh. Assistant Prof, MCA Department & two students coordinators At the start of the session department Head, Dr. Naveen Kr Sharma motivated the participants with his motivational words about the innovation.

Around 44 participants from MCA departments were participated in the event, Technical Quiz, the event was organized by the students coordinator including the various topics of IT field. In this students were provided the 30 questions and they have to give the right answer in total the activity of the 60 marks and of 40miniutes. Participants had appreciated the event.

Result of the Activity

S. No.	Name of Student	Position		
1	Gaurav Singh bisht	I (First)		
2	Vaibhav Gupta	II (Second)		
3	Bhavya Madaan	III (Third)		

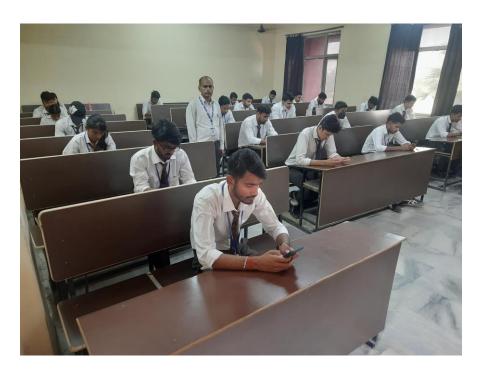
In the last the vote of thanks was delivered by the faculty coordinator Ms. Manju Verma, Assistant Prof., The session was appreciated and liked by all the participants.

Learning Outcomes:

- f) Students had initiated to come up with the understanding of latest technologies.
- g) Students were motivated to generate the interest in different IT Field after the activity.

Budget: The whole cost of planning the event came to 1,000 Indian Rupees (INR).

Glimpses of Event





MIND SPARK (A CODING COMPETIOTION)

UNDER INNOVATION CLUB, IIMT COLLEGE OF ENGINEERING, GREATER NOIDA



Activity Type: Minor activity under Innovation Club, IIMT College of Engineering

Faculty coordinator: Mr., Sakuldeep Singh, Assistant Professor

Student coordinators: 1. Jay Prakash Katiyar, MCA

2. Harsh Shukla, MCA

Date: 22nd February 2023

Objective:

- f) To motivate the students for the innovation by sharpen their mind.
- g) To check the potential of the students for the innovation.
- h) The primary purpose of the programme is to motivate the students to think for the innovation which helps him or her to become an innovator.

Brief Write up on the Programme/Event:

The session was coordinated by MsR. Sakuldeep Singh. Assistant Prof, MCA Department & two students coordinators At the start of the session department Head, Dr. Naveen Kr Sharma motivated the participants with his motivational words about the innovation.

Around 41 participants from MCA departments were participated in the event, Mind Spark, the event was organized by the students coordinator under the umbrella of Innovation club of IIMT College of Engineering, Gr.Noida, in this students were provided the 30 pseudo codes and they have to give the right answer in total the activity of the 60 marks and of 40miniutes. This was a new spark for the participants they appreciate the event.

Result of the Activity

IIMT COLLEGE OF ENGINEERING DEPARTMENT OF MCA

EVENTS--SESSION (2022-23)

Position	Name	Class
First	Kriti Ranjan	MCA 2 nd Sem
Second	Bhavya Madaan	MCA 2 nd Sem
Third	Shalini Priya	MCA 2 nd Sem

In the last the vote of thanks was delivered by the faculty coordinator Ms. Manju Verma, Assistant Prof., The session was appreciated and liked by all the participants.

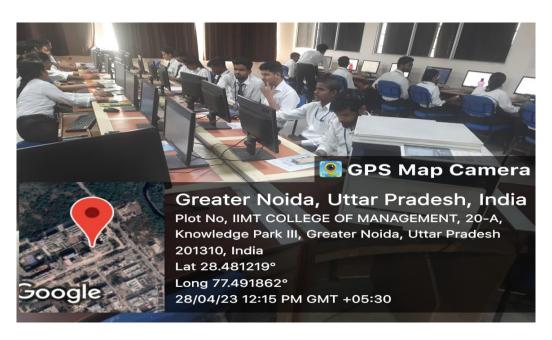
Learning Outcomes:

- h) Few students looking interested and may be come up with the new innovation in future.
- i) students looking motivated after the activity.

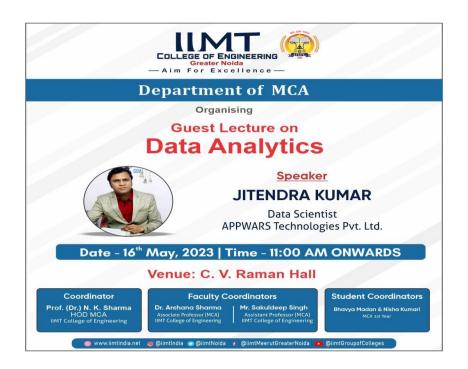
Budget: The whole cost of planning the event came to 1,000 Indian Rupees (INR).

Glimpses of Event





SESSION ON: GUEST LECTURE ON DATA ANALYTICS



Activity Type: Guest Lecture

Guest Speaker: Mr. Jitendra Kumar, APPWARS Technologies Pvt. Ltd.

Date: 16 May 2023 Time: 11am onwards

Objective:

- To give students the required awareness and insight into the latest technologies in the industry in the field of Data Science.
- To introduce the statistical methods that are critical in the performance analysis and selection of information systems.
- To understand that how to apply statistical analysis and technologies on data to find trends and solve problems.

Brief Write up on the Programme/Event:

The session was coordinated by Dr. Archana Sharma, Associate Prof, MCA Department. At the start of the session HoD MCA Department, Dr. Naveen Kr Sharma motivated the participants with his motivational words about the Data Analytics and welcomed the speaker. Further, the brief introduction of the Guest speaker Mr. Jitendra Kumar was given by Dr. Archana Sharma.

Around 40 participants from MCA department were present in the session including the faculty members. The Resource Speaker, Mr. Jitendra kumar began the lecture by explaining the existence of Data Science concepts in various fields. He expressed his views that Data Analytics is an upcoming domain based on Data Analysis which is a process of inspecting, cleansing, transforming, and modelling data with the goal of discovering useful information, suggesting conclusions, and supporting decision-making The speaker included the fundamental topics as well as applications area that how to do the data analysis and represented using various data distribution models.

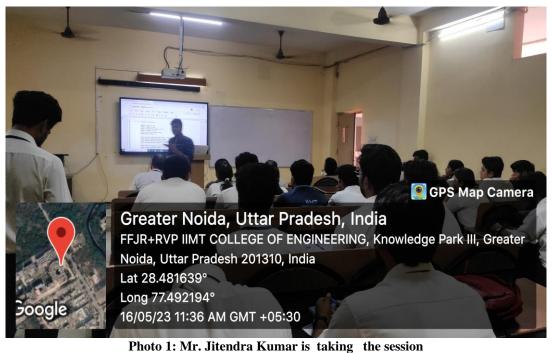
There was an interactive Question and Answer session following the presentation, and all the queries were answered very nicely with the appropriate examples to satisfied the participants and the program came to an end with the proposal of Vote of Thanks by Faculty Coordinator Dr. Archana Sharma. The session was very much appreciated by the participants.

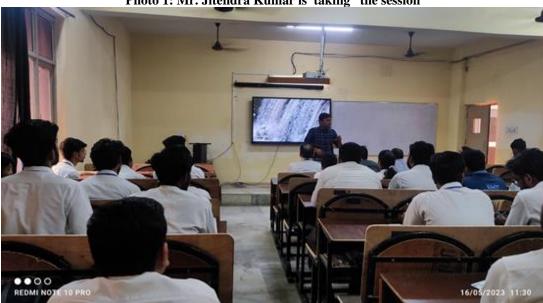
Learning Outcomes:

- Students gained knowledge in Data Analytics concepts which assist in decision making and justifying the several technical models.
- They gained awareness on various application areas of this technology such as Hadoop, Python, R, Statistical Methods etc.
- Students got the exposure of various career prospects based on this emerging field.

Budget: The whole cost of planning the event came to 3000 Indian Rupees (INR).

Glimpses of the Event





IIMT COLLEGE OF ENGINEERING DEPARTMENT OF MCA

EVENTS--SESSION (2022-23)

Photo 2: Students & Faculties are attending the session

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16/05/2033 11:29

Photo 3:Students Question - Answer Session



Photo 4: Dr. Naveen Kr Sharma(HOD MCA) presenting the memento to the speaker

SESSION ON – WORKSHOP ON ANGULAR JS



Activity Type: Workshop

Guest Speaker: Ms. Rachna Pant

Date: 26 May 2023 Time: 11am onwards

Objective:

- To give students the required awareness and insight into the latest technologies in the industry in the field of Front-End Applications.
- To introduce the custom and reusable components as Angular allows developers to create their own components.
- To understand that how to build single page applications and web-based mobile applications

Brief Write up on the Programme/Event:

The session was coordinated by Dr. Archana Sharma, Associate Prof, MCA Department. At the start of the session HoD MCA Department, Dr. Naveen Kr Sharma motivated the participants with his motivational words about the latest technologies and their importance in career growth. Further, the brief introduction of the Guest speaker Ms. Rachna Pant was given by Dr. Archana Sharma.

Around 30 participants from MCA department were present in the session including the faculty members. The Resource Speaker, Ms. Rachna Pant began the lecture by explaining the existence of Angular JS concepts in various fields. She expressed his views that how Angular JS play an important role in one page application with demo of one page applications. The speaker included the fundamental topics as well as applications area like Blinkit, Facebook etc that how one page application is created.

There was an interactive Question and Answer session following the presentation, and all the queries were answered very nicely with the appropriate examples to satisfied the participants and the program came to an end with the proposal of Vote of Thanks by Faculty Coordinator Dr. Archana Sharma. The session was very much appreciated by the participants.

Learning Outcomes:

- Students gained knowledge in Angular JS framework which assist in web development of one page application.
- They gained awareness on various associated languages with Agular JS like Javascipt, Typescript, such as etc.
- Students got the exposure of various career prospects based on this emerging field.

Budget: The whole cost of planning the event came to 3000 Indian Rupees (INR).

Glimpses of the Event



Photo 1: Address of HOD MCA Dr. Naveen Kumar Sharma to the students



Photo 2: Ms. Rachna Pant is taking the session



Photo 3: Students & Faculties are attending the session



Photo 4: Students Question - Answer Session



Photo 5: Dr. Naveen Kr Sharma(HOD MCA) presenting the memento to the speaker