



Anantha

The Power of Infinite Intelligence

Newsletter - Department of Master of Computer Applications

MESSAGE FROM DEPARTMENT

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“Integrity, insight, and inclusiveness are the three essential qualities of leadership.”

~Sadhguru

We at the Department of MCA in VESIT strive not only to impart exceptional education but nurture the quality of leadership in our students. We teach them that a leader is someone who takes charge and sets the direction for an organization and makes sure that everyone follows the same path and everything is accomplished smoothly. There are a few things that make a leader successful. First, they must be able to take charge and set an example for the others. Second, they need to be able to maintain composure under pressure. And finally, they must be able to lead by example.



Prof. RUCHI RAUTELA

These three qualities are necessary for anyone, whether it's in the corporate world or in any other field. The department emphasizes on the growth of individuals and imbibes the quality of leadership in them so that they must be able to balance their requirements with those of their team.

Editorial Board

- Dr. Meenakshi Garg
- Prof. Sunny Nahar
- Shreya Walavalkar (MCA 1A)
- Aditya Raj Sinha (MCA 1A)
- Ritika Dobhal (MCA 1A)
- Mrudula Deshpande (MCA 1A)
- Anup Ojha (MCA 1B)

[VESIT MCA site](#)

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Check out our YouTube channel and send in videos for the same:

bit.do/tubeananta



Scan and help us make this experience better for you!

Vision of the Department

- Towards leading the way in area of Computer Application to train and nurture the Students to become successful Technocrats thus benefiting the Society and Nation.

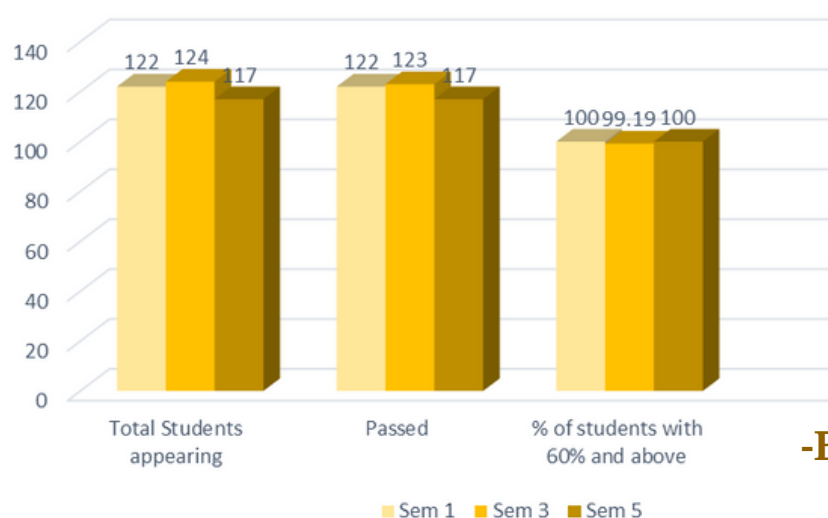
Mission of the Department

- To provide opportunities to Students so that they understand the Theoretical Principles and apply them.
- To enable the Students to continually master the evolving Tools, Techniques, Trends in Technology and Management and effectively put them in practice in a cost effective manner.

Academic Excellence

Results of University Examination.

Result Analysis AY 2021-22



-By Prof. Ameya Parkar



“Crisis gives us energy, crisis shows us new ways, crisis gives us new perspective, don't be afraid of crisis, keep fighting.”





Placement

At VESIT, it is the policy to provide multiple placement offers to individual students. The term "total placement offer" denotes the tally of placement offers received by students, while "placed" signifies the number of students who secured a job, considering one job per student.

Placement VS Placed



Here are the key statistics from the salary data:

- Maximum Salary: ₹14 LPA
- Minimum Salary: ₹2.4 LPA
- Average Salary: ₹6.02 LPA
- Number of Companies: 33

Job Offer Vs Placed 2 Year Course



Job Offer Vs Placed 3 Year Course



(Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

--By Prof. Indira Bhattacharya





Student Endeavour

Achievements

- Sahil Farukh Khan, a participant from Division B, attended "**Cloud Computing Workshop**" spanned across 2 days, starting on March 5, 2022. The event was hosted on Google Meet by ISTE-VESIT. Day one was Introduction to Cloud Computing and an exploration of Azure's services and day two Hands-on activity involved creating a personal VM project using Microsoft Azure and Ubuntu.

Workshops

- Narender Keswani, a participant from Division B, achieved a certificate in **Hackerrank's Node (Basic) assessment**. This accomplishment was earned on February 9, 2022, in Mumbai. Hackerrank serves as a platform where programmers globally collaborate to solve challenges across various Computer Science domains like algorithms, machine learning, artificial intelligence, and programming paradigms such as functional programming.
- Arya Varma, a participant from Division B, completed the course "**Joy of Computing Using Python.**" The course was conducted over a duration of 90 hours and took place on April 23, 2022, in Powai. The course was offered by Swayam NPTEL. It aimed to make programming accessible by utilizing anecdotes, analogies, and real-world examples. The course aimed to turn abstract concepts into insights and engineering into an artistic endeavour.
- Gauri Dudavadkar, a participant from Division B, successfully completed the course "**Data Analytics with Python.**" This course, spanning 84 hours, was undertaken on April 23, 2022. The certification was earned through NPTEL Online Certification, facilitated by Swayam NPTEL.

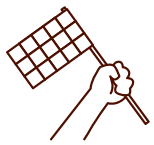


--By Dr. Ramesh Solanki

Other notable achievements of students:

- Raja Gwalani from Division A participated in a **Blood Donation Drive** on November 29, 2022. The event was organized by SYMCA at Thane Station.
- Daksha Gaud, also from Division A, completed an **internship as a Data Analyst at IndikaAI Pvt. Ltd.** from July 29, 2021. The internship lasted for 1 month and was conducted remotely.
- Daksha Gaud, once again from Division A, engaged in an **IRS activity**. On February 19, 2022, she volunteered at the Swadhey Foundation, where she participated in the distribution of water and snacks to the police.





1. STRUCTURING YOUR RESEARCH PAPER:

- On February 19th, 2022, the SPICE Committee organized a program via Google Meet, aimed at SY and TY MCA students.
- The event focused on guiding students through the process of structuring a research paper, especially as they approach the end of their college journey and prepare to publish their first research papers.
- The session, conducted by Prof. Dr. Dhanamma Jagli, Deputy HOD of the Department of MCA, addressed various aspects of research paper creation, such as topic selection, initial phases of research, studying the chosen topic, and the publication process. The event received a positive response from students, providing them with valuable insights into the WHAT and HOW of crafting a research paper.

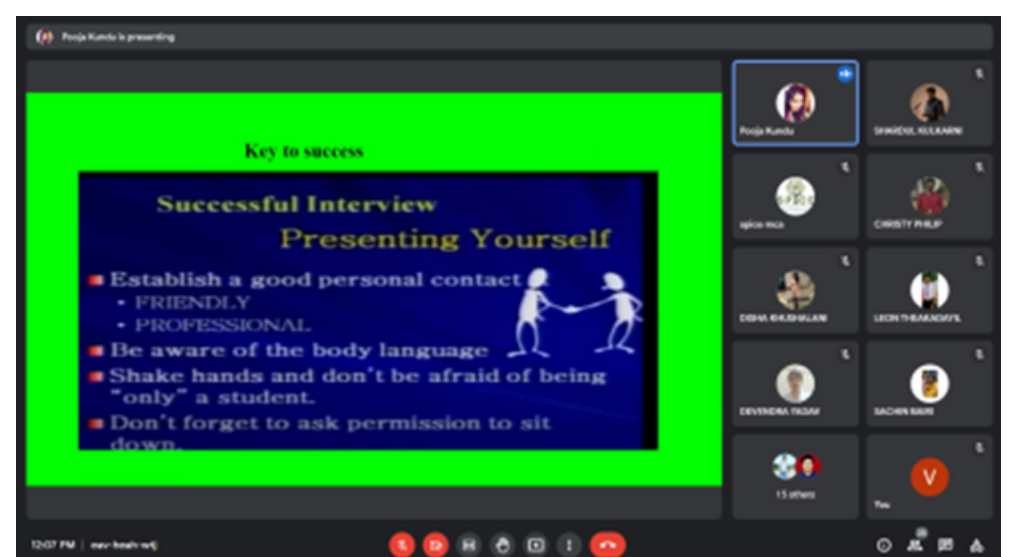


"Research is to see what everybody else has seen, and to think what nobody else has thought,"

- Albert Szent-Gyorgyi.

2. PERSONAL INTERVIEW:

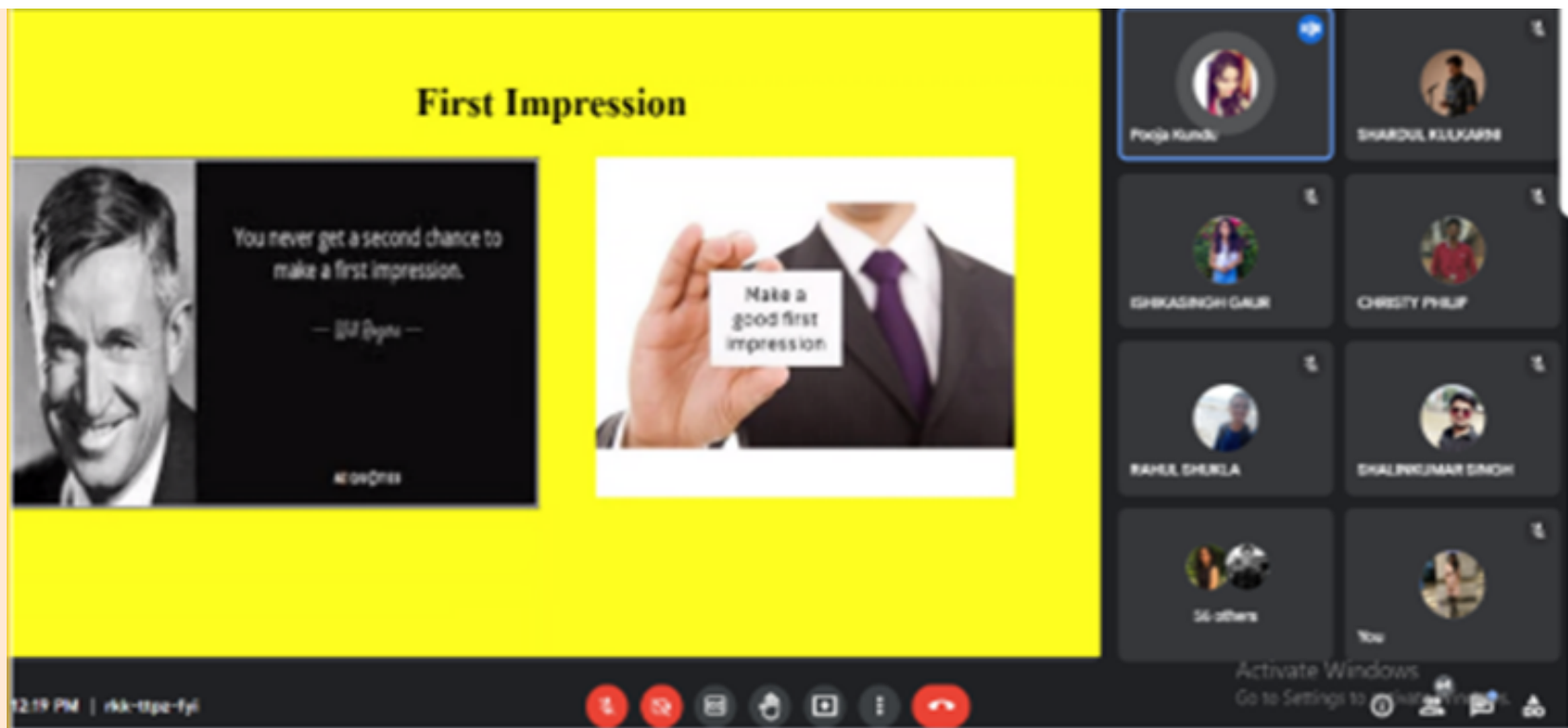
- On March 19th, 2022, the SPICE Committee held an engaging session via Google Meet, intended for FYMCA students. The session centered around the topic of Personal Interviews and was facilitated by Dr. Pooja Kundu.
- Dr. Kundu provided valuable insights and guidance on key aspects of personal interviews. The event received a positive and enthusiastic response from the students, reflecting its successful execution.



3.PERSONALITY DEVELOPMENT:

On February 26th, 2022, the SPICE Committee hosted a session on **Personality Development** via Google Meet, catering to FYMCA students. The session emphasized the significance of conscious self-improvement and personal growth, particularly in the context of upcoming placement opportunities. Recognizing the importance of presenting oneself effectively during the placement season, Dr. Pooja Kundu conducted an interactive session, offering valuable insights on essential aspects of personality development.

The event garnered a positive and enthusiastic response from the student attendees, marking its successful execution.



4.GROUP DISCUSSION:

On March 5th, 2022, the SPICE Committee orchestrated an interactive session on **Group Discussion** via Google Meet, designed for FYMCA students. The session aimed to provide valuable insights into effective group discussion strategies. Dr. Pooja Kundu conducted the session, guiding students through essential points related to group discussions. The event was well-received by students, reflecting its successful organization.



5. E - SESSION ON UNIVERSAL HUMAN RIGHTS:



An e-session titled "Universal Human Values - Understanding Basic Human Aspiration: The Human Goal" was conducted on January 22, 2022, from 2:00 PM to 4:00 PM. The session delved into comprehending fundamental human aspirations, the essence of happiness, and gaining a clear vision about aspirations. Dr. Shiv Kumar Goel, Head of the MCA Department and UHV Coordinator at VESIT, was the speaker for this event.

-By Dr.Dhannama Jagli and Prof. Vaishali Gatty

IIC

(INSTITUTION INNOVATION CELL)

- 💡 E-session on **Design Thinking and its Applications** was conducted on 14th May 2022 from 11am to 12:00pm via google meet.
- 💡 Dr. Dhanamma Jagli Innovation Ambassador VESIT-IIC, Mumbai was the speaker for the session. The session covered the basic understanding of Design Thinking.
- 💡 Participants were able to analyse different stages of design thinking. Participants used design thinking extensively to improve the quality of education.
- 💡 Many queries from the participants were attended by the speaker. The session was very well received by all of the students and the attendees.
- 💡 Overseeing the proceedings as the Master of Ceremony (MOC) was Gunita Kasar from the Department of Master of Computer Applications.
- 💡 The Entrepreneurship Initiatives and Innovation & Incubation Cell (IIC) organized two informative sessions

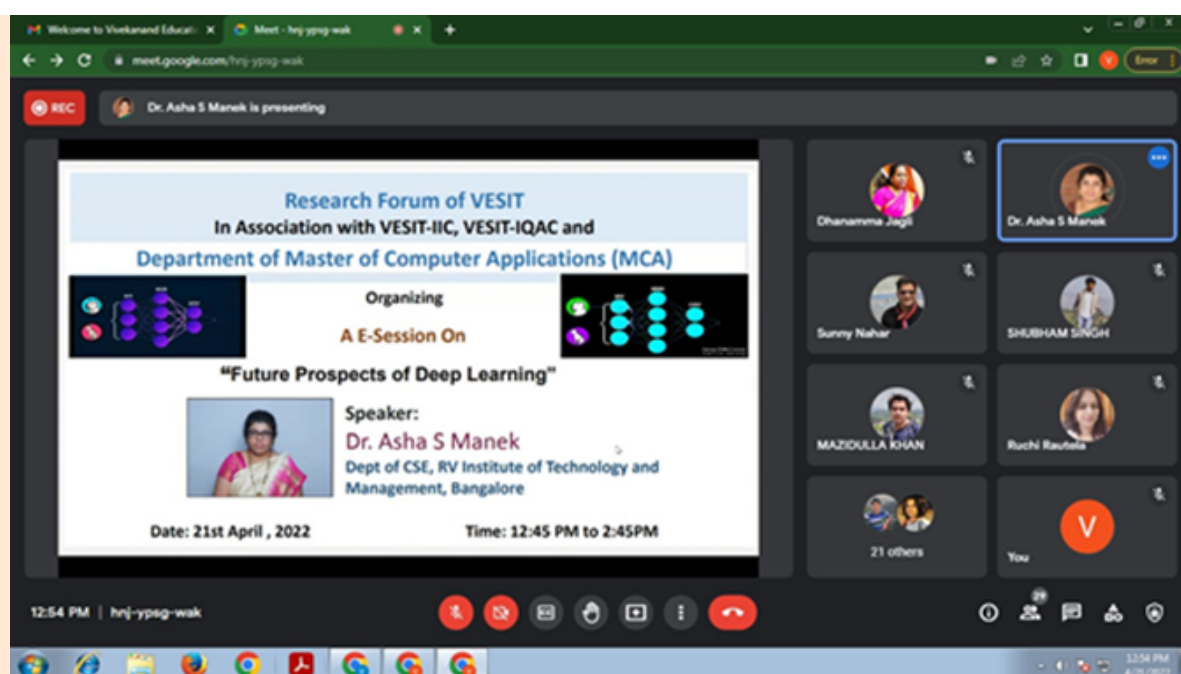
- 💡 The **first** session, titled "E-session on Entrepreneurship as a Career" featured Dr. K. Ramakrishna, a Professor of IT, Convener IIC, and Director of R&D Cell at Stanley College of Engineering & Technology for Women in Hyderabad. Dr. Ramakrishna is also associated with EduTech STEMA Entrepreneur. The event took place under the auspices of IIC MCA on January 4, 2022, and was attended by both faculty members and students.
- 💡 The **second** session, "E Session On Mentoring," was presented by Dr. B.L. Gupta, a Professor in the Department of Management and Dean Academics and Research at NITTTR in Shamla Hills, Bhopal. This session, also organized by IIC MCA, took place on January 8, 2022, and was exclusively attended by faculty members.

-By Dr.Dhannama Jagli and Prof. Sunny Nahar



RESEARCH FORUM EVENT

- 📄 An engaging event titled "E Session on Future Prospects of Deep Learning" was successfully organized by the Research Forum of VESIT in collaboration with the Department of Master of Computer Applications (MCA), guided by VESIT-IQAC and VESIT -IIC.
- 📄 The event featured Dr. Asha S Manek, who hails from the Dept of CSE at RV Institute of Technology and Management in Bangalore.
- 📄 The event took place on April 21, 2022, from 12:45 PM to 2:45 PM.



The session commenced with Mrs. Vaishali Gatty, serving as the Master of Ceremony(MOC), providing an introduction to the esteemed speaker. Dr. Asha S Manek then delved into a discussion on vital concepts such as Artificial Intelligence and Deep Learning, enriching her presentation with captivating examples.

🌀 The speaker's elucidation spanned over various domains, including:

- Types of Machine Learning and Deep Learning
- Projects using Machine Learning
- Research Areas in DL

🌀 The questions asked by the participants were well handled by the speaker.

The event was well received by the participants.

In terms of participation:

- Number of Student Participants: 22
- Number of Faculty Participants: 7



Orientation on Research/Research Papers Related Details:

- 📄 An orientation session on Research and Research Papers was held on December 10th, 2021, at 11:00 am.
- 📄 The event was conducted online and facilitated by Dr. Dhanamma Jagli. The target audience for this session was FYMCA students.

About Program:

- 📄 To meet the challenge of ensuring excellence in Master Program in Computer Applications education, the issue of quality needs to be addressed, debated and taken forward in a systematic manner.
- 📄 In addition to outcome based education, semester based credit and grading systems are also introduced to ensure quality of Master of Computer Applications education.

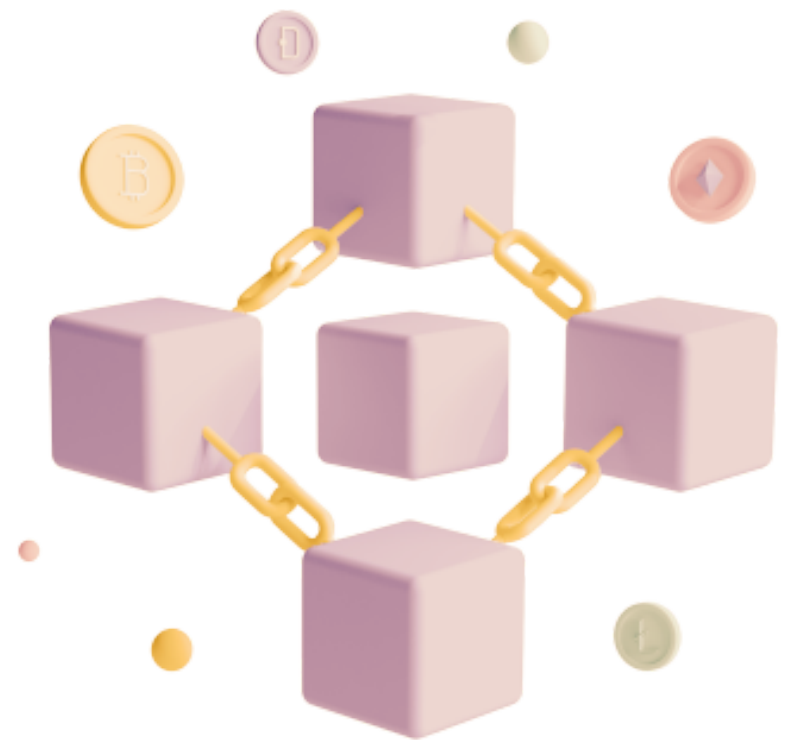


Key Points:

- Guidance given to students about the research forum activities at the college level.
- Discussed Course Objectives and Course Outcomes of Research Paper(MCAR42)
- Discussed the guidelines for Research Paper, MCA Sem.- IV
- Briefly discussed the paper structure and the IEEE format.
- Briefly discussed the format and structure of the Research Paper presentation.
- Given brief idea about approaching various conferences and journals for paper publication.
- Discussed the importance of ethics of research and plagiarism issues.
- Students are given guidelines for Internal Assessment of research papers.
- Overall students were given the procedure of research paper publications.

The speaker for the said event was Dr.Dhanamma Jagli, Deputy HOD, Department of MCA Alumni interaction (E-session on career on career guidance)

- Alumni Interaction was conducted with a focus on the topic **"Career Option in Blockchain: Get into Blockchain and Join the Revolution."**
- The session featured Mr. Mehul Tuteja, an alum who is currently employed as a Blockchain developer at Rapid Innovation. Mr. Tuteja graduated in the year 2019.
- The interaction took place on January 29, 2022.
- During the session, he shared insights about career opportunities in the field of Blockchain and encouraged students to become a part of this revolutionary technology.



Screenshot

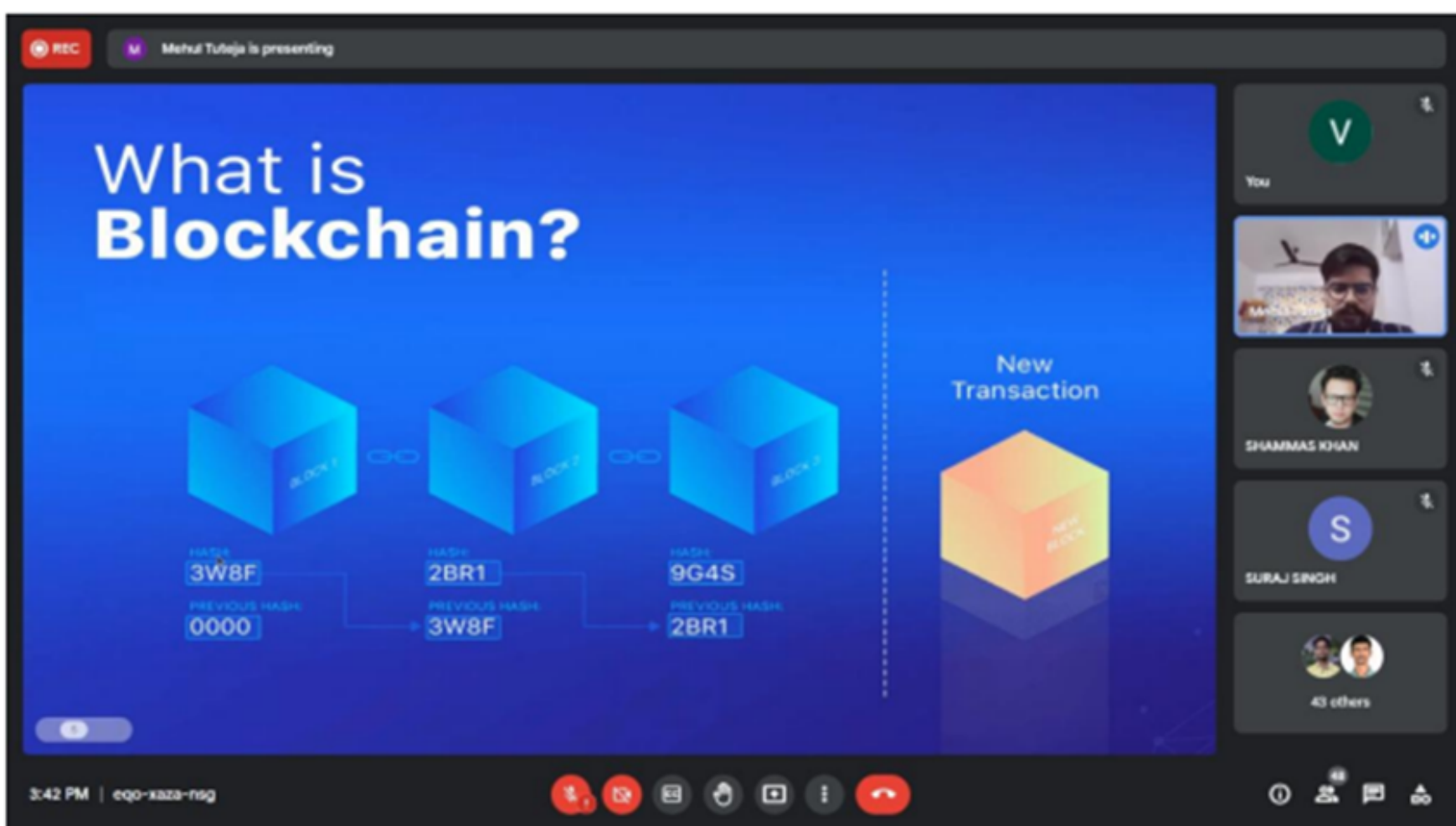


Fig 1: Session in Progress Briefing About Blockchain

-By Dr.Dhannama Jagli and Prof. Vaishali Gatty




 Extra Curricular


 Sports

(SHRESHTHA)

- During the academic year 2021-22, an outdoor event titled "Shreshta" took place on April 30, 2022. The event was a single-day occasion held at the Polytechnic Ground of VES (Vivekanand Education Society).
- The target audience for the event was the students of VESIT's MCA department, including FY, SY, and TY students.
- Organized by the MCA Sports Council, the exclusive sports event "Shreshta" offered various outdoor sports activities such as futsal, cricket, dodgeball, and tug of war.
- Sports help bring peers and seniors together. With no bias for gender or seniority, Shreshtha aimed to be an ice-breaker event between all MCA batches and negate the anonymity amid the online-offline batches altogether.
- It was also the final event for the particular batch of 2022 as for the first and possibly the last time in MCA, 2 Batches will pass out from the college simultaneously.



Faculty In-charge Dr. Ramesh Solanki gracing the field as part of the event



MCA Sports Council



"Always remember, all achievements are achieved by humans, you are a human too, you can achieve too."





Cricket Winners (MCA1)



Shreshtha Overall Class winners MCA1 with the winning trophy

- Students thoroughly enjoyed the first offline sports event after 2 years. Students of all the 3 batches got to know each other and spend some quality time on the ground through sports.
- Shreshtha made the rebound to the offline mode more exuberating and helped make new memories.

--By Dr. Ramesh Solanki



Faculty Pursuits:

FDP Organised

- On January 4th, 2022, a seminar on "**Entrepreneurship as a Career**" was organized by Prof. Sunny Nahar. The event was hosted by the Department of Master of Computer Applications (MCA), in collaboration with VESIT-IIC and VESIT-IQAC.
 - On January 8th, 2022, Prof. Sunny Nahar conducted an **E-Session focusing on "Mentoring."** The seminar was organized by the Department of Master of Computer Applications (MCA), in association with VESIT-IIC and VESIT-IQAC.
 - Prof. Vaishali Gatty led an **E-Session on "Future Prospects of Deep Learning"** on April 21st, 2022. This seminar was hosted by the Research Forum of VESIT, in collaboration with the Department of Master of Computer Applications (MCA), under the guidance of VESIT-IQAC and VESIT-IIC.
- By Dr. Meenakshi Garg and Prof. Vaishali Gatty**

FDP/STTP/Workshop Attended by Faculty

- Dr. Dhanamma Jagli attended an E-Session on "**Entrepreneurship as a Career**" on January 4, 2022, organized by VESIT IQAC & IIC.
- Dr. Dhanamma Jagli attended an E-Session on "**Mentoring**" on January 8, 2022, with organized by VESIT IQAC & IIC.
- Dr. Dhanamma Jagli attended an **Innovation & Creativity** Session on January 13, 2022, in collaboration with VESIT IQAC and IIC.
- Dr. Dhanamma Jagli was part of the **Innovation Festival 2022** Webinar on January 22, 2022.
- Dr. Dhanamma Jagli attended a Research Talk on "**Fauda / Jugaad: Online Teaching Pedagogy**" on February 9, 2022, by Department of CMPN under the guidance of VESIT IQAC & IIC.
- Dr. Dhanamma Jagli attended an E-Session on "**Sustainable Development Goals**" on January 10, 2022.
- Dr. Ramesh Solanki attended an E-Session on "**Entrepreneurship as a Career**" on January 4, 2022, organized by Department of MCA under the guidance of VESIT IQAC & Approved by Ad-hoc Board of Studies in MCA, University of Mumbai.
- Dr. Ramesh Solanki attended an E-Session on "**Mentoring**" on January 8, 2022, organized by Department of MCA under the guidance of VESIT IQAC & Approved by Ad-hoc Board of Studies in MCA, University of Mumbai.
- Dr. Ramesh Solanki was part of an ISTE-approved STTP on "**Block Chain Awareness, Use Cases and Challenges**" from January 3 to 7, 2022.
- Dr. Ramesh Solanki attended a Research Talk on "**Fauda / Jugaad: Online Teaching Pedagogy**" on February 9, 2022 organized by Department of Computer Engineering under the guidance of VESIT-IQAC and VESIT-Research Forum in association with VESIT-IIC.
- Dr. Ramesh Solanki participated in an online training/webinar on **IEEE Xplore** organized by VESIT on February 24, 2022.
- Dr. Ramesh Solanki attended a Research Forum Session on "**Future Prospects of Deep Learning**" on April 21, 2022 by Research Forum VESIT In association with Department of Master of Computer Applications(MCA) under the guidance of VESIT-IQAC and VESIT -IIC.
- Dr. Ramesh Solanki took part in the Entrepreneurship Awareness Camp Sponsored by Entrepreneurship Development Institute of India (EDI-), Ahmedabad under DST organized by Maharashtra Centre for Entrepreneurship Development, Mumbai Sub Urban, In Collaboration with Vivekanand Education Society Institute of Technology In Association with VESITIIC from March 14 to 16, 2022.



- Dr. Ramesh Solanki attended an E-Session on "**Design Thinking & Its Applications**" on May 14, 2022, Department of MCA under the guidance of VESIT IQAC, approved by Ad-hoc Board of Studies in MCA, University of Mumbai.
- Dr. Ramesh Solanki attended a Research Forum Talk on "**Trends in Recommender System**" on March 12, 2022 organized by Research Forum VESIT In association with Department of Information Technology.
- Dr. Ramesh Solanki attended an E-Session on "**Accelerators/ Incubation - Opportunities for Students & Faculties - Early Entrepreneurs**" on July 30, 2022.
- Prof.Indira Bhattacharya attended a session on "**Computer Vision & Deep Learning**" from May 17 to 21, 2022, at V. E. S. Polytechnic.
- Prof.Indira Bhattacharya participated in an online training/webinar on "**IEEE Xplore**" on February 24, 2022 organized by Vivekanand Education Society's Institute of Technology.
- Prof.Ruchi Rautela participated in a One Week Online Faculty Development Program on "**Computer Vision & Deep Learning**" from May 17 to 21, 2022 Organized by the Department of Computer Engineering, V. E. S. Polytechnic in association with CSI Chapter
- Prof.Ruchi Rautela took part in online training/webinar on "**IEEE Xplore**" on February 24, 2022.
- Prof.Ruchi Rautela attended an E-Session on "**Entrepreneurship as a Career**" on January 4, 2022, organized by Department of Master of Computer Applications(MCA) in association with VESIT IQAC and IIC, Vivekanand Education Society's Institute of Technology.
- Prof.Ruchi Rautela took part in an E-Session on "**Mentoring**" on January 8, 2022, with the support of VESIT IQAC & IIC.
- Prof.Ruchi Rautela attended a Research Forum Session on "**Future Prospects of Deep Learning**" on April 21, 2022 Research Forum VESIT In association with Department of Master of Computer Applications(MCA) under the guidance of VESIT-IQAC and VESIT -IIC.
- Prof.Ruchi Rautela attended a Research Forum Talk on "**Deep Learning Architectures and Applications**" on March 5, 2022 organized by Research Forum VESIT In association with Department of Information Technology (INFT).
- Prof.Ruchi Rautela attended an **Innovation & Creativity session** on January 13, 2022, in collaboration with VESIT IQAC and IIC.
- Prof.Ruchi Rautela attended a Research Talk on "**Fauda / Jugaad: Online Teaching Pedagogy**" on February 9, 2022 organized by Department of Computer Engineering under the guidance of VESIT-IQAC and VESIT-Research Forum,in association with VESIT-IIC.
- Prof.Ruchi Rautela was part of a session on "**Distributed System and Cloud Computing**" on September 25, 2021 organized by Bharti Vidyapeeth's Institute of Management and Information Technology and VIVA Institute of Technology.
- Prof.Ruchi Rautela participated in a One week AICTE-ISTE approved Short Term Training Program on "**Data Science and its Applications**" from June 25 to 30, 2022.
- Prof.Ruchi Rautela took part in an **IP Awareness/Training program** under NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION on February 23, 2022.
- Prof.Ruchi Rautela attended an E-Session on "Sustainable Development Goals" on January 10, 2022 organized by Vreach, SoRT ,VESIT IQAC&IIC .
- Prof.Ruchi Rautela participated in an AICTE-ISTE approved orientation/refresher program on "Artificial Intelligence and Robotic Process Automation: Tools, Techniques, Challenges and solutions" from January 19 to 25, 2022 organized by Sardar Patel Institute of Technology, Mumbai.
- Prof.Ruchi Rautela attended an E-Session on "Design Thinking & Its Applications" on May 14, 2022 by Department of MCA under the guidance of VESIT IQAC & IIC.



- Prof.Ruchi Rautela attended a Research Forum Session on **"Future Prospects of Deep Learning"** on April 21, 2022 by Research Forum VESIT In association with Department of Master of Computer Applications(MCA) under the guidance of VESIT-IQAC and VESIT -IIC.
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- Prof.Ruchi Rautela attended an E-Session on **"Entrepreneurship as a Career"** on January 4, 2022 by Department of MCA under the guidance of VESIT IQAC & IIC.
- Prof.Ruchi Rautela attended an E-Session on **"Mentoring"** on January 8, 2022.
- Prof.Ruchi Rautela attended an e-Quiz on **Antarrashtriya Matrubhasha divas** on February 21, 2022 Department of Library, VESIT.
- Prof.Ruchi Rautela was a part of session on **"Computer Vision & Deep Learning"** from May 17 to 21, 2022 by Department of Computer Engineering, V. E. S. Polytechnic.
- Prof.Ruchi Rautela participated in an **IP Awareness/Training program** on February 23, 2022 organized by Intellectual Property Office, India .
- Dr.Meenakshi Garg attended a session on **"Computer Vision & Deep Learning"** from May 17 to 21, 2022, at Department of Computer Engineering V. E. S. Polytechnic.
- Dr.Meenakshi Garg participated in an online training/webinar on **"IEEE Xplore"** on February 24, 2022 organized by "IEEE Xplore", VESIT.
- Dr.Meenakshi Garg took part in an **IP Awareness/Training program** on February 23, 2022 organized by Intellectual Property Office, India.
- Prof.Vaishali Gatty attended an E-Session on **"Entrepreneurship as a Career"** on January 4, 2022, under the guidance of VESIT IQAC & IIC.
- Prof.Vaishali Gatty participated in an Online Advanced FDP on **"Cyber Security"** from January 3 to 7, 2022, organized by AICTE Training And Learning (ATAL) Academy.
- Prof.Vaishali Gatty attended an **Innovation & Creativity session** on January 13, 2022, organized in collaboration with VESIT IQAC and IIC at Vivekanand Education Society's Institute of Technology.
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--By Dr. Meenakshi Garg and Prof. Sunny Nahar

- **Research Forum Activities Conducted:**

On April 21, 2022, an expert session was held with Dr. Asha S Manek from the Department of Computer Science and Engineering at RV Institute of Technology and Management in Bangalore. The session focused on the topic **"Future Prospects of Deep Learning"**. It was attended by both faculties and students.

- **Research Paper Published:**

Prof. Sunny Nahar published an international level paper, in June 2022, under the publication of **International Research Journal of Engineering and Technology (IRJET)**, with ISBN no. 2395-0056 Page No.2324-2326/Volume 09/Issue 6.

--By Prof. Vaishali Gatty



Alumni Interaction:



*“Money is a great servant but a terrible master”
- Mehul Tuteja*



Mehul Tuteja, a University of Mumbai graduate in May 2020, has established himself as a proficient blockchain developer. He began his career at Rapid Innovation in December 2021, transitioning to roles at Sperax and, most recently, as a blockchain developer at a stealth project in February 2023. Beyond his work, Mehul showcased his expertise by speaking at the VES V-reach Connect Series in September 2022. His diverse experience also includes a stint at BNP Paribas, illustrating his adaptability in both blockchain and financial sectors.

Mehul Tuteja

- **What led you to discover VESIT for MCA studies?**

VESIT is one of the top 3 institutes in Mumbai for MCA and the fact that it is affiliated with Mumbai university, has a good placement, led me to pursue MCA from VESIT.

- **How would you describe the VESIT academic culture?**

It is a place to help you grow in all domains. A perfect blend of academic and non-academic activities, events and a lot more. The staff is very knowledgeable and helpful, which is indeed very important to learn and grow.

- **What knowledge or skills did you acquire while pursuing your MCA that you have found to be most helpful in your career?**

Not only I have gained immense technical knowledge but along with that I have acquired skills in communication, presentation, confidence, Java, OOPS and mathematics.

- **How can one get to know about the in-demand skills for higher career roles?**

There are numerous ways like following people on LinkedIn, blogs, newsletters or twitter, but the most reliable way is to keep in touch with alumni in different sectors. They are always eager and ready to help to share insights and will share true information to help their juniors.

- **What extracurricular activities were you involved in during your time at VESIT, and what motivated your participation in them? How have these involvements positively impacted your professional career?**

I was involved in numerous intra and intercollegiate fests where I participated and also managed some of them except sports because I like management, and interacting with people. It helped me gain confidence, and last minute decision taking abilities which helps me even in my professional career till date.

- **Have your college connections played a role in shaping your current or future life?**

College connections did help me in my entire tenure of my first job. I still remember during our placements, our seniors used to come and guide us on how to get placed in their organisation and after joining, they were there with us wherever we had any doubts during internship, and also to get a full time job offer.



- How did it feel to arrive at VESIT on the first day and depart on the last day?**

On the first day I was scared because I did not know anyone, I was little worried about making friends. However everyone turned out to be very friendly and on the last day it was very difficult to leave with so many good memories and so many friends whom I know I will probably never see again.
- What, in your opinion, is the biggest difference between college teaching and the "real-world implementation"?**

College teaches you something from everything. So that you can take any task that is assigned to you. Teachings from college help us in building our basic blocks, it teaches us how to think and implement different projects and tasks. But to solve the bigger problems, we have to think, research, and join small building blocks to make a solution which caters to a bigger real world problem.
- How does earning a degree from a college such as VESIT impact one's performance in the professional arena?**

It opens doors to a lot of big MNCs and makes you eligible to apply for basically any IT job opening in the world.
- What are the current technologies that you are using for project development in the company and some suggestions to students regarding it?**

I am using "Solidity" programming language to write smart contracts on the Ethereum "Blockchain". I occasionally use "Javascript" to write supporting scripts to interact with blockchain which can be easily integrated into any "Node based backend", or any "javascript based frontend like React". The scripts can also be written in "Python" but it is not used much in the projects I have worked on because it is slower than Javascript. Everything that I have enclosed in double quotes are the technologies I recommend students to learn.
- How did VESIT contributed to make you the person that you are today?**

VESIT helped me in making me what we call as "Industry ready" by teaching me basics and advanced programming languages, it helped me in brushing up my aptitude skills which helped me to crack the entrance test. It is easy to have skills but hard to be able to sell it to the interviewer. Spice community of VESIT works on areas like confidence and communication so that you can showcase your skills and easily get placed.
- What project did you prepared which help you in getting your job?**

We worked on an internal college project which helped faculties to assess the performance of students better by comparing their scores in different CO and PO for every unit test. It was an ongoing large project and we contributed to build a small segment of it.
- What tips would you like to give to current VESIT students to improve their performance during placement?**

If you start seating for interviews without worrying about getting placed, you will get to know what is in demand in the current market. And then you can work on those specific technologies, or problems which you get asked. You will be scared to face the interviews in the beginning but you can overcome this fear if and only if you start appearing for interviews early. In terms of skills: learn OOPS, Java, Python, Blockchain fundamentals, Solidity and communication.

--By Prof. Indira Bhattacharya



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