ISSUE: 14
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Check out our YouTube channel and send in videos for the same:

▶ bit.do/tubeanantha

Scan and help us make this experience better for you!

Message from Department

""If you want to shine like a sun, first burn like a sun."
~APJ Abdul Kalam

In today's changing work environment having management skills is not just a nice to have but a must. At VESIT we understand the importance of equipping our students with the tools to excel as future leaders and managers.

Management skills cover a range of abilities, including decision making, communication, problem solving and team leadership. These skills serve as the foundation, for organizations by driving innovation and fostering growth.

As part of our commitment to providing a rounded education we are devoted to nurturing these skills in our students. Our programs are specifically designed to instill management competencies by

Prof. SUNNY NAHAR

offering experiences analyzing real life cases and sharing industry insights that empower students to thrive in various professional environments.

As we continuously adapt to the evolving demands of the market we remain resolute in our mission to cultivate leaders who're innovative and uphold ethical values.

We appreciate your presence within the VESIT community and your unwavering support, in developing management skills that will shape a future for all of us.
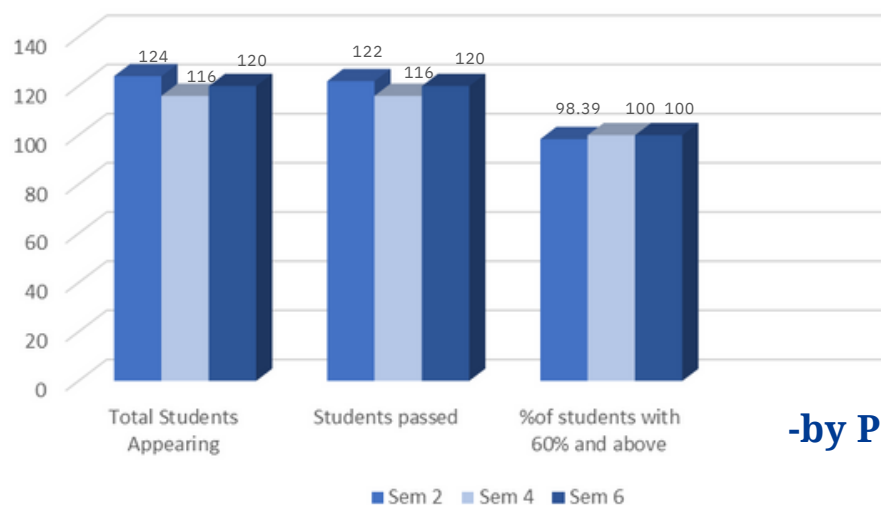

Vision of the Department
- Towards leading the way in area of Computer Application to train and nurture the Students to become successful Technocrats thus benefiting the Society and Nation.

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

Result analysis June 2022

	Total Students Appearing	Students passed	%of students with 60% and above
Sem 2	124	122	98.39
Sem 4	116	116	100
Sem 6	120	120	100

■ Sem 2 ■ Sem 4 ■ Sem 6

-by Prof. Ameya Parkar
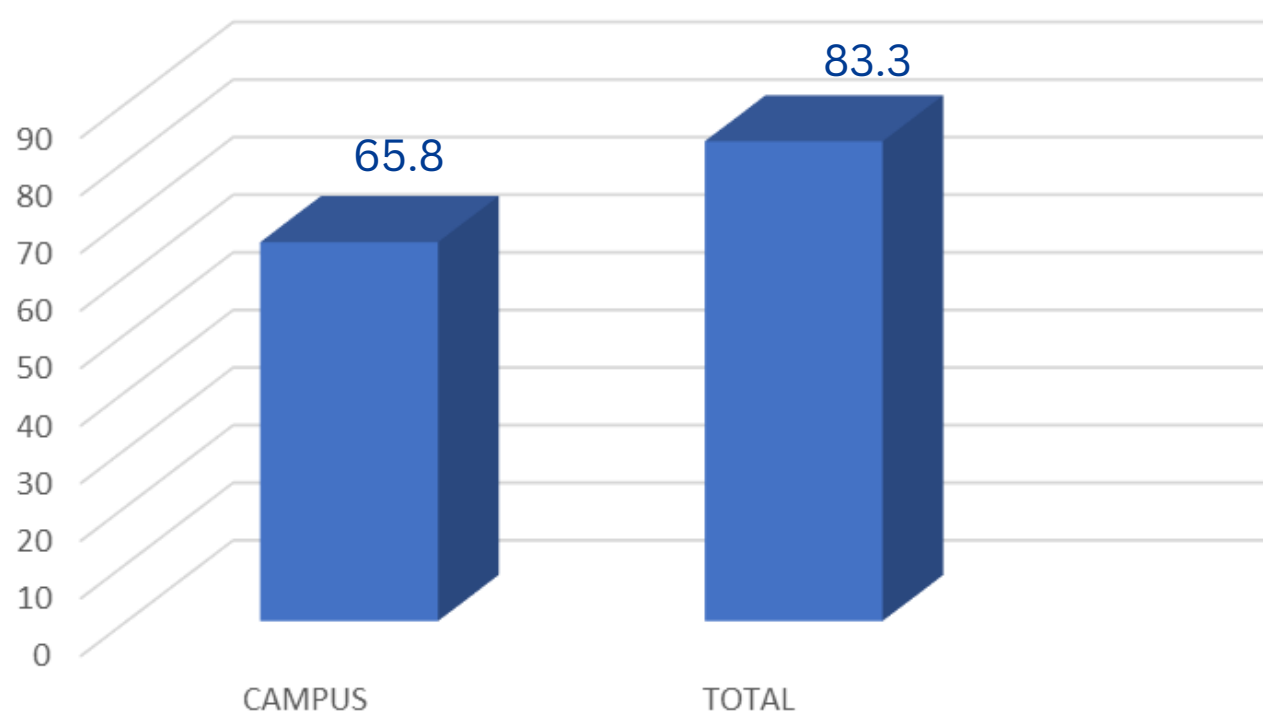
"The real power of money is the power to give it away"

Internship

Students undertake internships in various companies. The internship is the part of MCA curriculum and duration for the same is 6 months

Internship Offered

Total 199 students received an internship in AY 2021-2022, Out of which 158 students received internship from Training and Placement Cell Vesit. Total 18 companies offered internships this year.

-by Prof. Indira Bhattachariya

"Progress is often equal to the difference between mind and mindset"

Student Endeavour

Achievments

- Daksha Gaud from division A attended a 2-hour workshop on **Machine Learning with python** in online mode on 6th July 2021. This workshop was organized by **Perfect plan-B E-learning Pvt. Ltd**, in which concepts related to Machin learning with python were explained.

- On October 1st, 2021, Vatsalya Solanki from division A participated in the **TCS iON Career Edge - Young Professional course conducted by Tata Consultancy Services (TCS),** it focused on enriching various crucial skills. These included communication Skills, Presentation Skills, Soft Skills, Resume Writing Group Discussion Skills, Interview Skills, Business Etiquette, Effective Email Writing, Telephone Etiquette, Accounting Fundamentals, IT Foundational Skills and Overview of Artificial Intelligence.

Workshops

- Raja Gwalani from Division A took a 10-day online course titled "**Introduction to User Experience Design" via Coursera.** The course, held on October 28, 2021, which was focused on enhancing understanding of User Experience (UX) Design. A certification was awarded upon completion.

- Gauri Dudavadkar, from Division B, enrolled in a 28-day "**Python for Data Science**" course offered by **Swayam NPTEL**, starting from September 25, 2022. Successful completion of the course led to an NPTEL Online Certification. The National Programme on Technology Enhanced Learning (NPTEL) provides these Online Certification Courses for Engineering disciplines.

-by Dr. Meenkashi Garg and Vaishali Gatty

Co-Curricular

SPICE

STRUCTURING YOUR RESEARCH PAPER:

- On November 22, 2022, an insightful event took place at Room No. 10, organized by the **SPICE COMMITTEE** for the students of SYMCA. The session, led by the Prof. Dr. Dhanamma Jagli, Deputy HOD of the Department of MCA, shed light on enhancing research skills.

- The program started with a warm introduction of Dr. Dhanamma Jagli, setting the tone for an engaging session. The speaker covered a range of topics, including the various types of manuscripts used in scholarly work. Dr. Jagli also shared valuable insights on selecting a research domain and topic aligned with personal interests. Participants were guided through the initial phases of conducting research, along with an introduction to essential research tools.

- One highlight was the **demonstration of the Mendeley desktop tool**, showcasing its role in effective research management. The interactive nature of the session was well-received by attendees, with a simultaneous Q&A session fostering engaging discussions.

- Dr. Dhanamma Jagli's expertise and Deputy HOD status added weight to the session, making it a valuable experience for all. The event underlines the commitment of **SPICE COMMITTEE** to empower students with essential research skills, preparing them for academic excellence and beyond.

"You become a star not because of your title; you become a star because you are adding star value to the company."

Pictures from the session:

-by Dr. Dhanamma Jagli & Mrs.Vaishali Gatty
S.P.I.C.E In-Charges

SPICE MCA PRESENTS

V.E.S

SPICE

Structuring Your Research Paper Effectively
Session By
Dr.Dhanamma Jagli
Dy.HOD,Dept of MCA
Date:22/11/2022
Venue:Room No 10
Timing:Time: 11 am onwards

"A clear conscience is the softest pillow in the world."

MUSICAL MISFIT

Date(s): **26,27,28 SEPTEMBER 2022**
Time: **3 Pm onwards**
Event Type: **Offline**

Musical Misfit was a fun event spread across 3 days i.e 26,27,28 September 2022. Registration forms were circulated to participants and responses were received in huge numbers. The event was conducted in two parts. Fun games were held on 26 & 27th September and Mystery Notes(Treasure Hunt) was held on 28th September.

♫ **Musical Misfit - Games:**
The event was held on 26 & 27 September 2022. Qualifying and Elimination rounds were held on 1st day i.e 26th September. The semifinals and Finals were held on 27th September. Out of the registered teams, 6 teams were selected for the semifinals and 2 teams out of those were selected for finals. The winner of Musical Misfit Games was Team WALLFLOWERS UWU (D11AD) and Runner up was Team MIDNIGHT BUZZ (D15B).

♫ **Mystery Notes - Treasure Hunt:**
The event was held on 28th September 2022. The participants were expected to find the clues and complete the tasks at each location, and in doing so they were led to their respective further locations. The winner for Mystery Notes was Team GATE SMASHERS and Runner up was Team CORE FOUR (MCA 2A).

MCA Department Participants - Games Team:

In the MCA Department Games Team, **UAD SQUAD**, consisting of Shubham Singh, Leon Theakadayil, Varda Kari, and Itika Bhattacharjee from Division A, advanced to the Semi-Finals. Meanwhile, the **CORE FOUR**, comprised of Gunita Kasar, Namira Patel, Ishikasingh Gaur, and Vincent Nadar, also from Division A, reached the Semi-Finals in their respective competition.

MCA Department Participants - Mystery Notes Team:

In Mystery Notes event, multiple teams from different divisions took part. In Division A, Team **QUAD SQUAD**, Team **CORE FOUR**, and Team **VG CONJURERS** joined the event, while Division B was represented by Team **LIGMA** and Team **PLACED BOYS**. Team **CLUELESS** displayed their commitment to the event by participating in both Division A and B.

"Organisations with decision-making speed & imagination will thrive as nobody can claim to have a monopoly over creativity."

Team CORE FOUR (MCA 2A), Runner Up

Faculty Pursuits:

FDP/STTP/Workshop Attended by Faculty

Prof. Vaishali Gatty's **Kubernetes Container Orchestration Platform workshop**, hosted by the Research Forum of the Department of MCA, illuminated the intricate world of modern software deployment. Held on April 8, 2023, the event provided attendees with invaluable insights into Kubernetes' role. This workshop underscored the department's dedication to advancing technological knowledge, equipping participants with a deeper understanding of this transformative technology.

--By Dr. Meenakshi Garg and Prof. Vaishali Gatty

Courses attended by Faculty:

1. Prof. Sunny Nahar, engaged in a dual course journey. The first, **"Machine Learning and Deep Learning using Python"** ,from August 2nd to 6th, 2022, at MET Bandra. Subsequently, he also did a course for **"Designing Smart IoT Systems using Tinkercad"** from August 8th to 13th, 2022.
2. Dr. Meenakshi Garg, did a NPTEL course for Module 1. **Orientation Towards Technical Education and Curriculum Aspects,** Module 2. **Professional Ethics & Sustainability,** Module 3. **Communication Skills, Modes & Knowledge Dissemination,** Module 4. **Instructional Planning and Delivery** during April to July 2022. This course was organized by National Institute of Technical Teacher's Training (NITTT).
3. Prof. Vaishali Gatty, did a NPTEL course for Module 1. **Orientation Towards Technical Education and Curriculum Aspects,** Module 2. **Professional Ethics & Sustainability,** Module 3. **Communication Skills, Modes & Knowledge Dissemination,** Module 4. **and Instructional Planning and Delivery** during April to July of 2022. This course was conducted by National Institute of Technical Teacher's Training (NITTT).

--By Dr. Meenakshi Garg and Prof. Sunny Nahar

"Growth is painful. Change is painful. But, nothing is as painful as staying stuck where you do not belong."

SEL organised:

1. Dr. Mona Deshmukh arranged a seminar by Mr. Amlendu Choudhary, who is Sr. R&D Manager, Synopys(India) Pvt. Ltd. On 16th July 2022. The topic for seminar was**, IOT "Kafka."** This seminar was attended by the students.

2. Dr. Ramesh Solanki arranged a seminar by Mr. Amlendu Choudhary, who is Sr. R&D Manager, Synopys(India) Pvt. Ltd. On 16th July 2022. The topic for seminar was, **IOT "Kafka."** This seminar was attended by the students.

3. Prof. Indira Bhattacharya arranged a seminar by Mr. Dilip J. Mansukhani, who is Sr Tech-Lead at DieboldNixdorf.com, On 16th July 2022. The topic for seminar was, DAA **"Monitoring using Prometheus & Grafana."** This seminar was attended by the students.

--By Dr. Meenakshi Garg and Prof. Vaishali Gatty

Research Paper Published

- Dr. Mona Deshmukh authored two notable articles: **"Shifting From Cloudera Hadoop Data Lake to AWS Cloud Data Integration Platform: A look Ahead,"** published in the International Journal of All Research Education and Scientific Methods (IJARESM) with ISSN 2455-6211, Volume 10, Issue 7, July 2022, showcasing an impressive Impact Factor of 7.429. She also penned "**A Study of ERP System, Implementation and its Methods,"** which appeared in the International Journal of Scientific Research in Engineering and Management (IJSREM), also with ISSN 2455-6211, in Volume 06, Issue 07, July 2022, boasting an Impact Factor of 7.429.

- Dr. Dhanamma Jagli contributed to the field with three conference papers: **"Smart Farming using Artificial Intelligence," "Improving Lifestyle of Visually Impaired People using Virtual Reality," and "Security Hazards of Social Media and their Resolutions,"** all presented at the ALGORITHMS COMPUTING & MATHEMATICS CONFERENCE 2022.

- Dr. Ramesh Solanki authored **"A Study on Active Directory and the Last Logon Attribute in AD DS and AAD,"** published in the International Journal of All Research Education and Scientific Methods (IJARESM) with ISSN 2455-6211.

- Prof. Vaishali Gatty's research paper titled **"A review of Noise Suppression Technology for Real-Time Speech Enhancement"** was published in the International Research Journal of Engineering and Technology (IRJET), with e-ISSN 2395-0056 and p-ISSN 2395-0072.

--By Prof. Vaishali Gatty

"Entrepreneurship is all about deferred gratification"

Alumni Interaction:

Vinod Nayak

Vinod Nayak is a versatile professional at General Mills, a renowned company in the Consumer Packaged Goods (CPG) industry. He started as an intern in the Visualization team during his master's degree and later transitioned into Data Engineering. Currently, he manages Point of Sales (POS) data for General Mills' international operations, and his dedication has made him the sole point of contact for this data internationally. Vinod's career has evolved to include skills in stakeholder management, decision-making, and various data-related domains. He plays a crucial role in General Mills' success in handling consumer and market data.

● **Why did you decide to pursue your MCA at VESIT?**

I decided VESIT for my MCA degree because of its strong reputation, excellent placement record, and abundant opportunities it offered. It provided me with a solid foundation for a successful career in computer science.

● **About VESIT professors and their methods of teaching?**

The professors at VESIT are highly knowledgeable and dedicated to their subjects. They used a combination of classic and new teaching approaches, such as interactive lectures, practical demonstrations, and hands-on projects. Professors at VESIT not only imparted knowledge but also mentored us on a number of instances. Their guidance was instrumental in helping us make informed decisions about our career goals and paths.

● **What subjects that you studied helped you to get a job at the company?**

The subjects I studied at VESIT, such as DBMS, Data Analytics, Visualization, and Machine Learning, played a crucial role in securing my job at General Mills. These skills are currently in high demand in the industry, and my proficiency in these areas made me a valuable candidate. My ability to work with databases, analyze data, create meaningful visualizations, and apply machine learning techniques were key factors in landing the job.

● **Did you feel that there was a lot of healthy competition among the students for placement?**

Yes, there was indeed a healthy level of competition among students during the placement season at VESIT. With a substantial number of around 250+ MCA students in the final year, including those from the two-year and three-year batches, collaboration and mutual support were common practices. We often worked together to prepare for interviews, share insights, and enhance our collective chances of securing good placements.

● **Which extracurriculars did you engage at VESIT, and why? How did your participation in these activities benefit you at your job?**

I actively participated in several extracurricular activities during my time at VESIT, including serving as a Placement Coordinator, Senior Deputy Cultural Incharge, and Student Editor for Anantha Newsletter. These roles allowed me to develop essential skills beyond academic knowledge. They taught me effective communication, both in written and spoken form, which has been invaluable in the corporate world. Additionally, my involvement in these committees provided opportunities to refine my leadership abilities, make informed decisions, and work effectively within diverse teams. These skills have continued to benefit me throughout my career, enhancing my ability to express ideas and contribute meaningfully to my job.

"Progress is often equal to the difference between mind and mindset"

●**What college experience stands out to you the most?**

The college experience that stands out the most for me at VESIT was the camaraderie of preparing for interviews alongside friends. The shared nervousness before interviews and exams created lasting bonds. Furthermore, the process of creating projects challenged us and sharpened our problem-solving abilities, leaving a lasting impression.

●**How does you feel now because once you were the part of Newsletter team and now you are being interviewed for it?**

I feel a sense of nostalgia and pride in being interviewed for the Newsletter team. It's rewarding to reflect on the journey from contributor to interviewee, and I appreciate the opportunity to share my experiences and insights.

●**About the title of your current position and how you get there?**

I currently hold the title of "Analyst - Data Engineer (CMI - International)," where my responsibilities encompass Data Engineering and Visualization activities for Consumer and Market Intelligence.

My journey to this position began with an internship opportunity I secured through our college. My area of expertise throughout the internship was data visualization. My performance during this period evidently showcased my skills and dedication. Consequently, upon completing my internship, I was offered a role as an Analyst. This role evolved to include Data Engineering responsibilities based on my demonstrated expertise. Today, I thrive in a dual role, simultaneously functioning as a Data Engineer and a Data Visualization specialist, contributing to the dynamic field of Consumer and Market Intelligence for the International Markets.

●**What's your current corporate culture at General Mills?**

The corporate culture at General Mills is positive, characterized by helpful and collaborative individuals who have a strong commitment to learning and personal growth. This environment encourages employees to embrace new challenges and continuously expand their skills, fostering a dynamic and forward-thinking workplace.

●**Did college connections help you in your current or future life?**

College connections have indeed been beneficial in my current and future life. I have colleagues from my college in various teams, and these connections have provided opportunities for continuous learning and collaboration. It's valuable to have a network of peers with shared experiences who can contribute to professional growth.

●**Did you have any work you completed in college that you were particularly proud of, and if so, could you tell me about it?**

My role as placement coordinator is undoubtedly one of my proudest achievements in college. My team and I dedicated significant effort to ensure that a majority of our batch mates found placement opportunities. We organized sessions where senior students generously shared insights into their interview experiences, and we also conducted aptitude mock tests to help our peers prepare. Looking back, it gives us satisfaction to know that we helped our fellow students succeed and aided in their career growth.

"In God we trust. Everybody else, bring data to the table."

●**Where was your favourite space to study on campus, and did you have any places you'd go to study off-campus?**

Due to the covid pandemic when I was in college, a sizable percentage of our activities moved to online venues. We often connected with our peers after virtual lectures to complete assignments, engage in discussions, and have some fun together. While there may not have been a physical on-campus space for studying, these virtual interactions and bonding experiences with classmates are cherished memories that helped us navigate our studies effectively, even in remote settings.

●**Can you describe a time when you collaborated on a project or initiative with students from diverse backgrounds? How did that experience shape your worldview?**

Collaborating on a college project with students from diverse backgrounds was a transformative experience. It showcased the power of varied perspectives and skill sets in problem-solving and creativity. This understanding has since influenced my outlook on the importance of diversity and inclusion in the corporate world.

●**What tips would you like to give to current VESIT students to improve their performance during placement?**

1.Self-assessment is key; identify and work on your weaknesses.

2.Research each company thoroughly to tailor your preparation.

3.Understand the domain the company represents, as it guides your readiness.

4.Keep your resume concise and focused on relevant skills and accomplishments. Don't fill out unnecessary information, it's okay to have minimal or basic skills. The company is aware, you are a fresher

5.Lastly, cherish your college life moments and maintain a healthy work-life balance to manage stress effectively.

●**In your opinion, what unique qualities or strengths does our college possess that set it apart from others?**

One of the distinct qualities that set my college apart was the close relationship between professors and students, with professors acting as mentors. This unique bond created a supportive and nurturing learning environment where students received not only academic guidance but also personal and career advice. It enhanced the overall educational experience, fostering strong connections between faculty and students that extended beyond the classroom. This mentorship culture was a standout feature, contributing significantly to the college's distinctiveness.

--By Prof. Indira Bhattacharya

"You have to be global citizens. You have to be global business leaders and work with global businesses to solve global problems"

EDITORIALS BOARD

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Anup Ojha
(MCA 1B)

"We believe in setting tough and audacious goals, and our people rise to the challenge."