# DIGIT 2024

CONNECTING TECHNOLOGY & CREATIVITY

### **Department Vision**

Instill proficiency in information technology among women through quality education for the benefit of society.

### **Department Mission**

- 1.To provide cutting-edge technical knowledge to develop industry-ready women professionals.
- 2. To nurture research attitude among students.
- 3.To cultivate ethical practices and sense of societal responsibilities.
- 4. To foster interpersonal and leadership skills through cocurricular and extracurricular activities to enable students for higher studies.

### **Program Educational Objectives (PEOs)**

Our graduates will:

- 1. Pursue successful careers in Information Technology and follow professional ethics.
- 2. Solve technological and multi-disciplinary problems.
- 3. Pursue higher studies and inculcate lifelong learning.

### Program Specific Outcomes (PSOs)

- 1.Apply IT specific knowledge and techniques to develop IT based solutions for different application domains like Computer Networks, Artificial Intelligence, Data and Information Processing.
- 2. Develop skills such as programming, designing, testing to build IT applications suitable to incorporate changing needs of different segments.

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# MEET THE TEAM



Head of Department-Dr. Anagha Kulkarni

> Saumya Jain Shreeya Malu Shatakshi Sinha Reema Desle Tanvi Shirwadkar Ishwari Shekade Sanika Kolhe

### Faculty Coordinator-Milind Kolambe

Niharika Mangalpalli Pratiksha Shetkar Pratiksha Kharmate Shobhana Mangale Gayatri Rasal Anjali Mukade Ojashri Thakur

# EDITOR'S NOTE

Greetings, Techies!

Welcome to the latest edition of our department's newsletter, where bytes of information meet a splash of fun! As we navigate the world of technology together, it's easy to get lost in the sea of code, cables, and caffeine. But fear not! This is our space to celebrate our wins and maybe even throw in a few tech puns (yes, they are out there!).

We're so proud of the fantastic achievements of our faculty and students! Their hard work and creativity have made a difference, proving that when we put our heads together, we can accomplish amazing things. Every success story is a reminder that teamwork makes the dream work, even when that dream involves a few late-night debugging sessions!

From our latest project achievements to the joyful experiences that brought us together, this newsletter reflects the incredible teamwork and camaraderie we share. Remember, whether we're troubleshooting a glitch or brainstorming the next big idea, we're all in this together making tech magic happen, one line of code at a time.

So grab your favorite snack, settle in, and enjoy the read! Here's to more successful sprints and fewer "Did you try turning it off and on again?" moments!

Happy reading!

Geadership Outlook!

The energy that fills our campus with each new academic year is truly invigorating. The synergy between students and teachers sparks creativity and fuels a learning environment where everyone can thrive. These connections are more than just educational—they are the heartbeat of our community, fostering a sense of belonging and mutual growth.

Reflecting on the past year, we are proud of the many milestones reached by both students and faculty. From groundbreaking projects to impressive placements, the achievements have been nothing

short of extraordinary. As we look ahead to the new semester, I am thrilled to welcome our

students back. Together, let's push boundaries, explore new horizons, and make this year our best one yet!

# Datathon, Innovation'24

The Datathon. held at Cummins College of Engineering for Women (CCEW) in Pune, was a highly anticipated event that brought together students eager to tackle realdata challenges. world This competition provided a platform for participants to showcase their analytical skills and creativity while working collaboratively in teams.



Throughout the Datathon, teams were challenged with various tasks, including data cleaning, statistical analysis, and data visualization. The event featured workshops and sessions led by industry experts, which helped participants enhance skills and learn their new methodologies. These sessions covered essential topics such as machine learning, data ethics, and the latest tools used in data science.



The event occurred on 4th and 5th of April, gathering participants from various academic backgrounds. Students were tasked with addressing complex data problems, which required them to analyze large datasets, extract meaningful insights, and propose actionable solutions. The competitive atmosphere fueled innovation and teamwork, pushing participants to think critically and creatively.

BNY Mellon, a renowned global leader in investment management and investment services, proudly sponsored the Datathon. Their involvement provided financial support and highlighted the significance of data-driven decision-making in the finance and investment sectors. BNY Mellon representatives participated as mentors, offering valuable insights and guidance throughout the event, enriching the experience for all participants

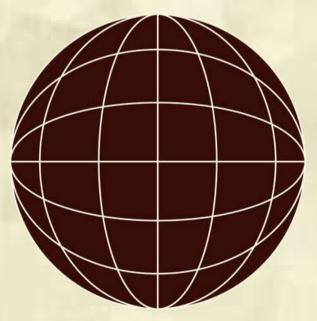


Judging criteria for the competition included the creativity of solutions, the effectiveness of data analysis, and the clarity of presentations. After the event, teams presented their findings to a panel of judges, comprised of professionals from BNY Mellon and academia. Their feedback provided participants with insights into industry standards and expectations.

The Datathon not only fostered a spirit of collaboration among students but also served as a networking opportunity. Participants were able to connect with industry professionals, which may lead to future internships and career opportunities. The event created an enriching environment for aspiring data scientists to learn and grow.

Throughout the Datathon, teams were challenged with various tasks, including data cleaning, statistical analysis, and data visualization. The event featured workshops and sessions led by industry experts, which helped participants enhance their skills and learn new methodologies. These sessions covered essential topics such as machine learning, data ethics, and the latest tools used in data science.

~ Shatakshi Sinha

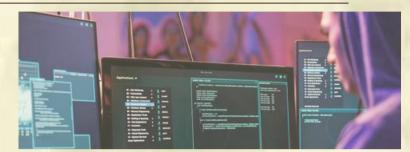


# DSA Craft, Innovation'24

The DSA Craft event, hosted at **Cummins College of Engineering** for Women (ccew) in Pune, was a dynamic competition focused on Data Structures and Algorithms (DSA). This event aimed to provide participants with an opportunity to enhance their problem-solving and deepen skills their algorithmic understanding of competitive concepts in a environment.



During DSA Craft, participants engaged in a range of activities, including hands-on coding challenges and workshops led by industry experts. These sessions covered critical topics such as advanced algorithms, optimization techniques, and best practices in software development. The learning opportunities provided participants with practical knowledge that they could apply in future projects and careers.



Taking place on 2nd and 5th of April, the DSA Craft event attracted students from various technical backgrounds who were eager to showcase their programming abilities. Participants faced a series of challenges designed to test their knowledge of data structures, algorithm design, and coding efficiency. The competition not only encouraged individual skill development but also fostered teamwork as participants collaborated to tackle complex problems.

BNY Mellon, a leading global investment management and investment services company, proudly sponsored the event. Their support highlighted the significance of strong technical skills in the financial sector, where data-driven decision-making is crucial. Representatives from BNY Mellon participated as mentors, providing valuable insights and guidance to participants throughout the competition.



Judging criteria for the event included code efficiency, accuracy of solutions, and clarity of presentations. At the end of the competition, participants had the opportunity to present their approaches and solutions to a panel of judges, which included professionals from BNY Mellon and faculty members from CCEW. Their feedback was instrumental in helping participants understand industry expectations and improve their coding skills.

The DSA Craft event not only strengthened participants' technical abilities but also facilitated networking opportunities with industry leaders. Many students left the event with valuable connections that could lead to internships and job opportunities in the future.

In conclusion, the DSA Craft at CCEW was a successful initiative that enriched participants' understanding of data structures and algorithms. With the support of BNY Mellon, the event emphasized the importance of technical proficiency in today's data-driven world.

~ Shatakshi Sinha



ACHIEVEMENTS

### **SPORTS**

STUDENT

### **TEAM EVENTS**

### **THROWBALL - PENTACLE 2024, CCEW**

- 1. Anjali Mukade
- 2. Advaya Patki
- 3. Rucha Arun Malwal
- 4. Maitreyee Deshpande
- 5. Kiran Jadhav
- 6. Durva Borude
- 7. Pratiksha Kharmate
- 8. Sanjana Motaparti
- 9. Annanya Gali
- 10. Vaidehi Kulkarni
- 11. Preeti Hatapaki
- 12. Schauna Singh



### **DODGEBALL - PENTACLE 2024, CCEW**

Jadhav Pranoti Sanjay
Anvayee Jalgaonkar
Aditi Ganpatil
Saloni Puraswani
Pratiksha Shetkar
Sakshi Surye
Samruddhi Salunkhe
Mamta Gaikwad
Purva Deshmukh
Shradha Gadhave
Manjiri Mahajan
Sameeksha Tantak



### SPORTS

### INDIVIDUAL EVENTS

- 1. Reshma Ladake: COEP Zest'23-Kho Kho
- 2. Shreya Kanhekar: Air Squadron NCC Nagpur-NCC, PVSC-1
- 3.**Shradha Magar**: Inter-zonals 1st position, part of Pune university team & 4th place in west zones inter-university tournament-Hockey
- 4. **Reema Desle**: Runner up at COEP Zest'23, winner at Damini-Table Tennis
- 5.**Tanishqa Borse**: COEP Zest'23, AISSMS Krida Mahotsav'24,MNVTI Damini'24, PICT Elevate'24-Volleyball







### **SPORTS**

### INDIVIDUAL EVENTS







### CULTURAL



- 1. **Aadnya Kulkarni:** Bharatanatyam Dance Institute Esmeralda
- 2. Mansi Chitari: Empulse, E-Cell Yukta
- 3. Yukta Bhor: Street Dance Battle, CCEW
- 4. Shreya Kanhekar: Fandom quiz, CCEW

# **PARTICIPATION**

- 1. Rajnandini Hanumant Patil: Mindspark'23, COEP
- 2. Shobhana Dhananjay Mangale: Department Antakshari, CCEW
- 3. Sejal Hemchandra Patil: Sherlocked COEP, Delta Sigma COEP
- 4. Pratiksha Arjun Kharmate: Ignite Fest 2024, Bhumi NGO
- 5. Swarali Amrutkar: Ignite Fest 2024, Bhumi NGO
- 6. **Devanshi Nikam**: Ignite Fest 2024, Bhumi NGO, Dance Therapy Workshop for Elderly People, Bhumi NGO
- 7. Yukta Bhor: TFMUN, IIT Bombay, Nupura, IISER
- 8. Advaya Patki: Kalawant art exhibition, Kalawant CCEW
- 9.**Saloni Puraswani**: Hustle Hunt, Empulse (E-cell Yukta CCEW)
- 10. **Gargi Bhegde**: Edu Youth meet, Pledging for drug free India, Quiz on garib Kalyan Anna yojana, Government of India
- 11.**Tejal Nemade**: Essay competition on- AZADI KA AMRIT MOHOTSAV, CCEW

# <section-header>

### 1.**Technodium '24** Sanskruti Dadage, Siddhi Sonawane, Pratiksha Patil, and Vibhuti Patil

### 2.Buffer 5.0 - LOOP CCEW

Nandini Pathak, Arshia Singh and Saumya Jain

### 3.**Project Nexus 1.0, Army Institute of Technology (AIT)** Aishwarya Gawas, Sakshi Balnath Bankar, Sandhya Mathur, Nikita Pathak, Dr. Dipti Patil

### INTRACOLLEGE/INTERCOLLEGE/STATE/NATIONAL/ INTERNATIONAL LEVEL COMPETITIONS

### **PARTICIPANTS**

### **SMART INDIA HACKATHON**

- 1.Advaya Patki
- 2. Rucha Malwal
- 3.Shraddha Patil
- 4. Tejaswini Kale
- 5. Siddhi Todkar
- 6.Rutuja Kulkarni
- 7. Rucha Musale
- 8. Aadnya Kulkarni
- 9.Shradha Gadhave
- 10. Vaishnavi Kori
- 11.Ruchika Suryawanshi

### **OTHERS**

- 1. **Ruchika Suryawanshi**: Persona Fest-2023(MIT Pune), ResCon 2024(IIT Bombay)
- 2. **Maitrayee Deshpande**: recHERsion '23, TradeTrek (CCEW), Fortune's Path (CCEW), Flipkart Runway: Season 4 (2024)
- 3. **Rucha Malwal**: Code IT(CCEW), Math Club Aptitude Test (CCEW)
- 4. Pragati Chandra: Engineering Informatics
- 5. Tejaswini Kale: Microsoft AI Skill Challenge
- 6. Preeti Hatapki: ASME Website Phase-2 (CCEW)
- 7. Ritika Lokhande: Code IT (CCEW)

### INTRACOLLEGE/INTERCOLLEGE/STATE/NATIONAL/ INTERNATIONAL LEVEL COMPETITIONS

### **PARTICIPANTS**

- 8. Mansi Chitari: Gfg \* Google Cloud Bootcamp, Model with
- 9. Google Cloud, Udacity Google Spreadsheet, Code IT(CCEW)
- Saloni Puraswani : Code IT, Triwizard Ideathon, DSA Crafts,
- 10. Code-e-Fiesta (CCEW)
- 11. Pratiksha Shetkar : Triwizard Ideathon, DSA Crafts (CCEW)
- 12. Nikita Palvi : Rajasthan Police HACKATHON 1.0
- 13. Devyani Kshirsagar : Rajasthan Police HACKATHON 1.0
- 14. **Pooja Shirsat** : UIUX Design Hackathon (VIT Pune) **Aadnya Kulkarni** : SIH '23, Flipkart Runway : Season 4, DSA
- 15. Crafts(CCEW)

**Ruchi Bhatkar** : Hactoberfest, CODIGO, Code IT,Codekaze 16. (CCEW)

- 17. Khushi Tilokani : Engineer's Canvas (CCEW)
- 18. Devanshi Nikam : DSA Crafts, Engineer's Monopoly (CCEW)
- 19. Yogita Chandale : DSA Crafts (ccew)
- 20. Shobhana Mangale : Bootcamp on Python and AI Reema Desle, Shreeya Malu, Ishwari Shekade : Semi Finalists - GOONJ 2.0

### INTRACOLLEGE/INTERCOLLEGE/STATE/NATIONAL/ INTERNATIONAL LEVEL COMPETITIONS

### **WINNERS**

- 1. Ruchika Suryawanshi : Enigma, (CODE)X Hackathon
- 2. Akanksha Kale : JP Morgan Code for Good Hackathon 2023-24
- 3. Rucha Malwal : Cipher 6.1
- 4. Tejaswini Kale : Cipher 6.1
- 5. Nikita Pathak : iHackMyPlace Hackathon (by Societe Generale)
- 6.**Saloni Puraswani** : Internal Level Institute Hackathon for SIH 2023
- 7. Siddhi Jadhav : Walmart Intra College Hackathon
- 8. Sandhya Mathur : iHackMyPlace
- 9. Devanshi Nikam : Buffer 4.0
- 10. Avani Ausekar : Capture the Flag
- 11. Schauna Singh : AI Artist
- 12. Tanishqa Borse : PICT InC's Concept '24
- 13. Sakshi Bankar : Project Nexus 1.0
- 14. Anuradha Kalkar : Tech Championship by Allianz Technology
- 15. Ojashri Thakur , Shreya Agrawal, Trupti Adsure, Sanika Chavan, and Shruti Chandak : Citi Bridge Hackathon '24
- 16. **Shreeya Malu, Tanvi Shirwadkar, Reema Desle** : E'Cell Yukta VentureVerse'23
- 17.**Ashlesha Chaware, Nandini Pathak, Arshia Singh** : E'Cell Yukta VentureVerse'23
- 18. Reema Desle : Best Speaker for Goonj 2.0

### **PUBLICATION**

### **Evaluating Code Sustainability :**

A comprehensive study of metrics and tools - ICDMAI '23 Khushi Tilokani, Rishita Tiwari, Deepali Patel, Shreya Amritkar

### WEBINAR/WORKSHOP/TRAINING/INTERNSHIP

1. **Aarya Kumbhar :**Multi OS Installation, Fundamentals of Computers : Seminar

2. Gayatri Rasal : Web Rookie

3. Kiran Jadhav : Deep Learning and Development on Web

4. **Sakshi Jadhav** : Machine Learning and Deep Learning using MATLAB

5. Pooja Shirsat : ChatGPT & AI Tools

6. **Aadnya Kulkarni** : Generative AI Workshop, AI for Students - 'build your own AI generative model'

7 Vogita Chandalo: Conorativo Al Morkehon

7. Yogita Chandale : Generative AI Workshop

### **SCHOLARSHIP**

1. Rasika Devanhalli : Pratibha Scholarship - Eaton's

**Exellence** Award

2. Rucha Musale : Reliance Foundation

Undergraduate Scholarship

3. Pooja Shirsat : Kiran Girls Scholarship

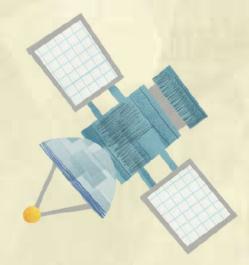
4. Ruchi Bhatkar : Nurturing Brilliance Scholarship

# FACULTY ACHIEVEMENTS

### Dr. Dipti D. Patil

Dr Dipti Patil was Faculty Advisor for Team Vinidra satellite team of Cummins College won "Best Teamwork 'Award in IN-SPACe ISRO CANSAT India Competition where Dr. Dipti Patil







### A Dual Achievement in Yoga

### Empowering Wellness Through Education: Dr. Sneha Thombre's Yoga Journey

Dr. Thombre's journey into yoga began as a personal pursuit of wellness, but her dedication and passion soon led her to formalize her practice.

She has successfully completed both Level 2 and Level 3 certifications from the YCB, each representing a substantial achievement in the field of yoga education and training.

**YCB Level 2 Certification:** This 400-hour Yoga Wellness Instructor course is designed for those who aspire to teach yoga and promote wellness. The comprehensive curriculum covers yoga philosophy, anatomy, therapeutic insights, and teaching skills, preparing instructors to guide students towards holistic health. The course requires a deep commitment, with a blend of 100 hours of direct instruction and 300 hours of indirect learning, ensuring that graduates are well-equipped to instruct and inspire.



YCB Level 3 Certification: Building upon the foundation laid in Level 2, Dr. Thombre advanced to achieve the prestigious Level 3 certification, which designates her as a Master Trainer. This certification allows her to teach yoga at advanced level, assess and evaluate other voga an professionals, and contribute to yoga education in institutions of higher learning. As a Master Trainer, Dr. Thombre embodies the qualities of discipline, empathy, and dedication, which are essential for mentoring the next generation of yoga instructors.

### The Significance of Yoga for Women and Girls

Yoga promotes physical, mental, and emotional well-being, enhancing flexibility, strength, and hormonal balance while alleviating menstrual discomfort. It also serves as a stress management tool, improving mental clarity and fostering mindfulness and self-image.

### **Bridging Technology and Wellness**

Dr. Sneha Thombre, an associate dean and IT professor, combines her cybersecurity expertise with yoga practice, promoting wellness in academia and encouraging a balanced lifestyle among students.

### **A Role Model for Future Leaders**

Dr. Thombre exemplifies the balance between professional success and personal growth, inspiring young women in engineering to explore the connection between technology and wellness, empowering them to lead with confidence and compassion.



# RESEARCH GRANTS

Dr. Sneha Thombre

### Inauguration of the Boeing AR/VR Lab

In a notable advancement for MKSSS Cummins College of Engineering for Women, Pune, the Boeing AR/VR Lab was officially inaugurated during 30 October 2023. This state-of-the-art facility represents a significant enhancement to the college's technological resources, dedicated to exploring Virtual Reality (VR), Augmented Reality (AR), and Mixed Reality (MR).



Krishna Badrinath, Executive Director and Chief Engineer at Boeing India Software Engineering, led the inauguration, symbolizing the synergy between academic excellence and industry expertise. The event was distinguished by the presence of Boeing representatives Nanditha Aroor, Lakshmi Ramani, Naksha Erappa, Ishita Kapoor, Rajni Singh, Geetha Priya, and Sandhya Prabhakar, whose engagement underscored the collaborative spirit of this venture.



Student attendees included Tanishqa Borse, Sadhana Motaparti, Ahana Mazumdar, Labdhi Chhajer, Krishma Koul, Kelengunuo Theunuo, and Aditi Razdan, reflecting the high level of interest and enthusiasm for the new facility. Faculty members Dr. Anagha Kulkarni, Dr. Sneha Thombre, Dr. Prachi Mukherji, Prof. Amit Rajurkar, Dr. Dipti Patil, Dr. Harshad Wadkar, and Dr. Makarand Velankar were present, contributing to the ceremony's success with their support and presence. The college extends its sincere gratitude to Principal Dr. Madhuri Khambete and esteemed faculty members Dr. Anagha Kulkarni, Dr. Sneha Thombre, Dr. Prachi Mukherji, Dr. Dipti Patil, Dr. Harshad Wadkar, and Dr. Makarand Velankar for their invaluable contributions and unwavering support in making this initiative a reality.

The Boeing AR/VR Lab stands as a testament to the college's commitment to fostering technological innovation. It is poised to serve as a hub for cutting-edge research and industry collaboration, positioning the college at the forefront of emerging technologies.



### Equipments sponsored by Boeing, India

| Boeing AR/VR (AY 2023-2024) |  |  |             |                 |
|-----------------------------|--|--|-------------|-----------------|
|                             | Equipment<br>Name /<br>Description           | Model number                               | No of units | Total Cost (Rs) |
| 1                           | TactGlove<br>DK1(Pair)(Size L)               |  |             | 36000           |
| 2                           | Inner Gloves for<br>TactGlove<br>DK1(Size L) |  | 1           | 1585            |
| 3                           | TactSuit X40                                 |  | 1           | 60850           |
| 4                           | TactSuit X<br>Audio<br>Accessories           |  | 1           | 1585            |
| 5                           | Mesh Lining for<br>TactSuit X40              |  | 1           | 2075            |
| 6                           | Computers (For<br>AR/VR)                     | Q010623-MA-<br>02Rev00B                    | 1           | 541853          |
| 7                           | VR Headset                                   | HTC VIVE PRO2<br>virtual reality<br>system | 1           | 298000          |
| 8                           | Mixed<br>realityHeadset                      | MS Holo lens                               | 1           | 298000          |
|                             |  |  | Total Cost  | 1239948         |

# INTERNSHIP REPORT

### **INTRODUCTION:**

Students must complete a mandatory 2-month summer internship after the sixth semester, with opportunities offered through the Training & Placement cell and department level initiatives.

Faculty members monitor the students' progress throughout the internship period to ensure active engagement and learning.

Upon completion, students are required to submit both company feedback/progress reports and a detailed report on the knowledge and skills acquired during the internship.

Students unable to secure an internship must undertake a project under faculty supervision, while those interning at the department level are expected to submit concise project reports.

# INTERNSHIP ANALYSIS

THE PLACEMENT STATISTICS REFLECT A STRONG INTERNSHIP PERFORMANCE ACROSS VARIOUS REPUTED COMPANIES FOR THE STUDENTS, HIGHLIGHTING A MIX OF CORPORATE AND RESEARCH INTERNSHIPS. KEY INSIGHTS INCLUDE.

### **Top Companies:**

Several students secured internships at prestigious firms such as **Visa, Amazon, Citi, PhonePe, JP Morgan, BNY Mellon, and Nomura,** demonstrating the quality of opportunities.

### Stipends:

The average stipend ranged between ₹25,000 to ₹1,25,000, with most corporate internships offering between ₹50,000 to ₹75,000 per month. Siemens offered an unpaid internship, while Arcesium provided the highest stipend of ₹1,25,000 per month.

### Internship Duration:

The internship durations varied between **2 months to 6 months**.

The majority were summer internships lasting for 2 months, while some extended to 4 or 6 months, particularly in research or long-term projects. **28** 

### List of all the companies who hired interns from the department of Information Technology for the of the year 2024-2025



## INTERNSHIP EXPERIENCE

### Happiness always lies in giving back!

Hello everyone, I'm Shruti, an explorer of both the world around me and within. I recently completed my undergraduate degree in Information Technology, and I'd like to share the story of my first international internship at Volvo Cars in Sweden—a dream come true.

As a child, I was fascinated by the smallest things, dreaming of one day flying in an airplane and seeing the world from above the clouds. That dream became reality when I flew alone to another country, experiencing new cultures, meeting diverse people, and living an adventure I never imagined possible.

I was born and raised in Ichalkaranji, Kolhapur, and my journey took me to one of the best colleges, which transformed my life and opened countless doors. I will always be grateful for my teachers and especially for our HOD, Dr. Anghana ma'am, as well as Harshad Sir and Muchrikar Sir, for their guidance and support throughout my journey. Sweden has been nothing short of extraordinary. Working at one of the safest automobile manufacturing companies in the world allowed me to witness the wonders of automation—over 2,000 robots assembling cars with precision and efficiency. The experience has helped me grow not only professionally but also personally, learning about Sweden's culture and sustainability practices.



At first, I was unsure how I would handle the challenges of a new environment, but the people and the atmosphere around me helped me adapt quickly. I was part of a diverse group of 11 interns from various countries, including Venezuela, Botswana, and Bosnia. We formed lifelong friendships, learning so much from one another. If there's one thing I've learned, it's that we often underestimate our own potential. The key is to step out of your comfort zone, open up, and embrace new experiences. That's when you truly begin to understand life's meaning.



I'm incredibly thankful to Zareen, our alumni, who is now working at Volvo Cars and helped me immensely during my time in Sweden. And, of course, I owe so much to Cummins College for opening doors I never thought possible. I'm beyond grateful for every part of this journey.

-Shruti Gugale

# PLACEMENT AND HIGHER STUDIES

# **STUDENT EXPERIENCES AND INSIGHTS :**

Placement Season: What IT Grads Learned As placement season winds down, our IT grads reflect on the key elements that helped them land their dream jobs. Here's the lowdown:

• Faculty & Placement Cell: The Dream Team Imagine this: You're a player on a championship team, and every great team has its unsung heroes—the coaches, the strategists, the ones who keep the game running smoothly. For our grads, the faculty and placement cell were exactly that. They were the guiding lights, offering advice, interview tips, and moral support, all while bringing top companies to campus. Whether it was late-night prep talks or last-minute advice before the big interview, these mentors made sure the students were ready to play their best game.

### Workshops & Seminars:

The Secret Sauce Behind every success story is a bit of those ingredients that make everything click. For our grads, the workshops, seminars, and alumni sessions were just that. From perfecting resumes to understanding industry trends, these sessions provided a roadmap that made the placement journey smoother and more focused.

### Curriculum: The Solid Foundation

Think of the curriculum as the sturdy bridge that carried our grads over the challenging waters of technical interviews. Courses like Data Structures, Operating Systems, and Machine Learning were the pillars, holding everything together. Sure, some grads needed to explore a few extra resources, but the foundation laid by the IT department's courses made sure they were ready to tackle whatever came their way.

### • Skills That Shine: More Than Just Code It's easy to think that landing a job is all about technical skills, but here's the twist: our grads discovered that soft skills like communication and leadership were just as critical. Imagine walking into an interview not just as a coder, but as a confident, well-rounded professional. That's what made them stand out. The blend of technical know-how and a positive, eager-to-learn attitude turned them into top-tier candidates.



Top Advice: The Winning Strategy

If you're gearing up for placements, take a page from the playbook of those who've been there. Focus on daily coding, fine-tune your resume for each company, and don't underestimate the power of soft skills. One grad wisely said, "Stick to one reliable source for your prep; it'll keep you organized and on track." It's all about playing smart, not just hard. • Facing Challenges: Rising to the Occasion Challenges? They had plenty. Balancing placement prep with exams, staying motivated when others were getting placed—it wasn't easy. But just like in any good story, the hero rises to the occasion. Our grads did the same, pushing through the tough times with determination and a belief in their unique journey.

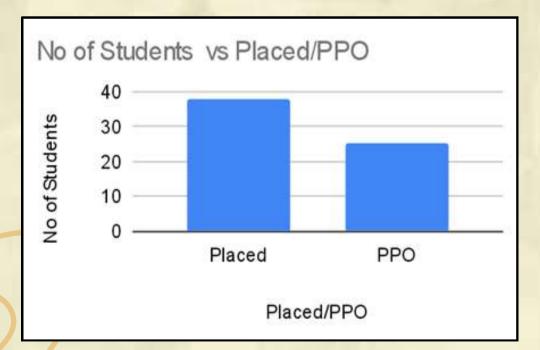
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• Job Market Trends: Adapting to the Game Finally, they knew that the job market is like an ever-changing playing field. With the rising demand for AI and Machine Learning, our grads made sure they were ready. But even when faced with fluctuating salaries and tough competition, they adapted, staying flexible and focused on their strengths.

### PLACEMENTS STATISTICS OVERVIEW:

For the academic year 2023-24, 89% of IT students successfully secured placements, reflecting a strong hiring trend despite the current condition of the industry. The average CTC offered to IT students was ₹14.8 LPA, with the highest package reaching ₹50 LPA and the lowest at ₹4.5 LPA.

Here is a bar chart demonstrating number of students who got placed v/s those who received PPO:

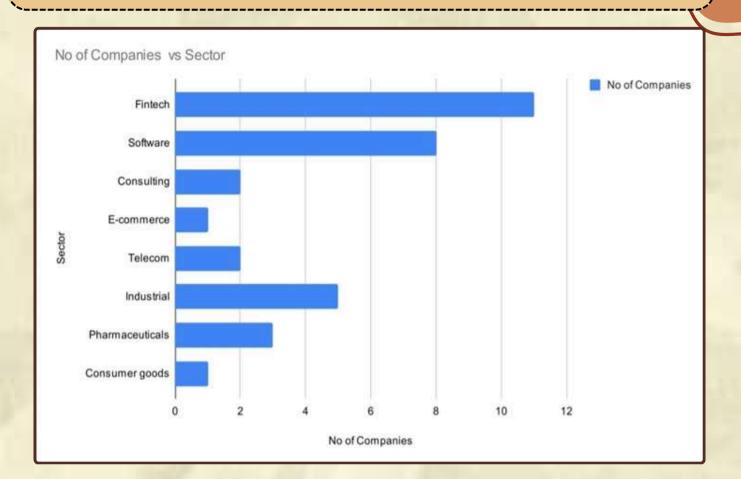


List of all the companies who hired students from the department of Information Technology for the year 2024-25 are:

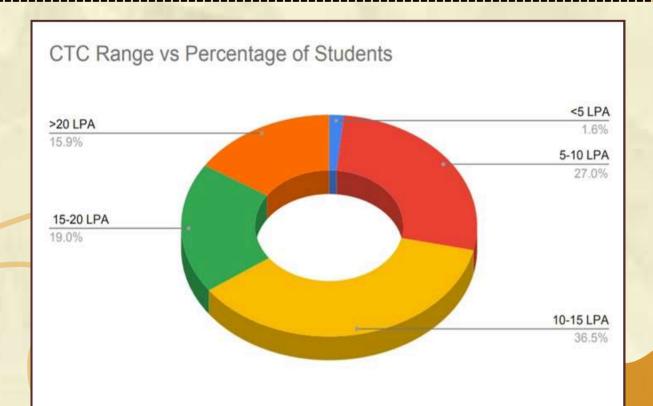
1. Wells Fargo 3. Citi 5. Veritas 7. MasterCard 9. Societe Generale 11. Barclays 13. SAP Labs 15. PwC 17. Deloitte 19. PepsiCo 21. Flipkart 23. Cencora 25. Deutsche Bank 27. Dell 29. Visa 31. Microsoft 33. Whirlpool

- 2. BNY Mellon
- 4. Druva
- 6. Avaya
- 8. Airtel
- 10. Northern Trust
- 12. Morgan Stanley
- 14. Daimler Truck
- 16. Persistent
- 18. Amdocs
- 20. Boeing
- 22. Novartis
- 24. Publicis Sapient
- 26. Providence
- 28. JP Morgan
- 30. Schlumberger
- 32. Rockwell

### **Company Distribution Across Various Sectors**



### Pie chart representation of CTC Ranges offered v/s No of Students:



### HIGHER STUDIES

1. **Isha Shetye** - University at Buffalo, School of Engineering and Applied sciences MS - 2024

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2. Ashlesha Ahirwadi - Northwestern McCORMICK, school of Engineering - MS - 2024