Goa University
Goa Business School
Discipline of Computer Science and Technology

Activity Report on Study-cum-Placement Tour to Bengaluru for MCA Part II students

1.	Title of the event	Study-cum-Placement Tour to Bengaluru for MCA Part II students
2.	Date & Time	1st December 2025 – 6th December 2025
3.	Mode of Conduct	Offline
4.	School	Goa Business School
5.	Details of the Alumni Met/ Interacted with	As a part of the Study Tour, we interacted with the alumni working in the companies we visited in the tour respectively Alumni from Neighborly: • Sandhya Chari – Software Developer • Vignesh Haldankar – Associate Software Engineer • Shawn D'Souza – Software Engineer DevOps • Pankaj Jain – Principal Solution Architect Alumni from Zapcom: • Aishwarya Ganesh – Senior Software Engineer • Rushikesh Arlekar – Senior Software Engineer • Shreyas Prabhu Dessai – Software Engineer I • Udesh Arlekar – Software Engineer I • Siddharth Bhattacharjee – Software Engineer I • Kashinath Borker – DevOps Engineer I • Faiyaz Jambotkar – DevOps Engineer II • Suyog Chari – Software Engineer I • Sahil Asolkar – Software Engineer • Shivam Tivrekar – Associate Software Engineer

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		• Rachit Naik Gaunkar – Software Engineer I
6.	**Number of Faculties Attended**	3 • Ms. Preeti R. Khorjuvekar, GBS, Goa University • Mr. Hanumant H. Redkar, GBS, Goa University • Mr. Sanket Mhamal, GBS, Goa University
7.	**Number of Students Attended**	25 (List is enclosed with signatures)
8.	**The Objective of the Event/Activity/ Program**	The study-cum-placement tour to Bengaluru was organized with the aim of familiarizing students with real-world corporate environments, gaining insights into industry workflows, understanding emerging technologies, and exploring internship and placement opportunities. As India's leading technology hub, Bengaluru offered an ideal setting for meaningful interaction between academia and industry.
9.	**Description of the Event/Activity/ Program**	The study-cum-placement tour to Bengaluru was organized to help students gain first-hand exposure to professional work environments and understand how academic concepts are applied in the industry. The tour included visits to IT companies, startups, and corporate offices, along with interaction sessions conducted by industry professionals. Through these visits, students gained insights into: • Corporate culture and professional ethics • Industry expectations and skill requirements • Current trends in software development, testing, data analytics, cloud computing, and AI • Career paths and growth opportunities in the IT sector The sessions emphasized the importance of continuous learning, adaptability, teamwork, and communication skills in a competitive professional environment.
10.	**Benefits or Outcomes of the Program Conducted**	**Professional Exposure** • Gained practical understanding of corporate work culture and organizational structure • Observed real-world applications of classroom concepts **Insight into Industry Trends** • Learned about emerging technologies and tools currently used in the industry

Bharjuvenkar
24/12/2025

		• Understood evolving roles and responsibilities in the IT sector
		
		Career Opportunities
		
		   • Explored internship and placement opportunities
		   • Received guidance on skill development and career planning
		
		Skill Development
		
		   • Improved communication, teamwork, and time management skills
		   • Enhanced confidence through professional interactions
		
		Cultural Enrichment
		
		   • Experienced the culture and environment of Bengaluru
		   • Gained exposure to a diverse and dynamic professional ecosystem

11.	**Enclosures with Reports**	• Detailed Study Tour Report • Photographs • Attendance Sheets

Name with Signature of the coordinator(s):

Khorjuvenkar
24/12/2025

Ms. Preeti R. Khorjuvenkar
Study tour coordinator
PD, MCA

Dean:

Seal of the School:

Detailed Report on Study-cum-Placement Tour to Bengaluru for MCA Part II students
(1st December 2025 to 6th December 2025)

Introduction

The study-cum-placement tour to Bengaluru was organized to provide students with exposure to the professional IT ecosystem and help them understand the practical implementation of technologies learned during the course. Bengaluru, known as the Silicon Valley of India, offered an enriching experience through industry visits, expert sessions, and professional interactions.

Tuesday, 2nd December

The educational tour commenced with a visit to the Visvesvaraya Industrial and Technological Museum, Bengaluru, which provided students with exposure to practical applications of science and technology and offered an interactive learning experience through various exhibits and demonstrations.

VISVESVARAYA INDUSTRIAL AND TECHNOLOGICAL MUSEUM, Bengaluru

Key highlights:

- **Introduction and Overview:**
  - The visit provided an academic learning experience through interactive exhibits focused on science, technology, and innovation, relevant to MCA students.

- **Technology and Computing Exposure:**
  - Exhibits related to electronics, computing systems, and communication technologies demonstrated real-world applications of theoretical concepts.
  - Showcased the role of technology in modern industrial and scientific advancements.

- **Interactive Learning Experience:**
  - Hands-on demonstrations and working models helped simplify complex technical concepts.
  - Encouraged active participation and experiential learning.

- **Applied Science and Innovation:**
  - Galleries on applied science and space technology highlighted the practical use of technology in various domains.
  - Offered insights into how innovation and research contribute to technological progress.

- **Skill Development and Academic Relevance:**

- Enhanced logical thinking, analytical skills, and problem-solving abilities.
- Reinforced the importance of practical knowledge alongside academic learning for professional development.

Wednesday, 3rd December

LEADSQUARED, Bengaluru

Key Highlights:

- **Company Overview and Introduction:**
  - On the second day of the study-cum-placement tour, students visited LeadSquared, Bengaluru, and received a detailed walkthrough of the company's in-house CRM (Customer Relationship Management) software.
  - **Mr. Rishab Pant** explained the product from a business perspective and shared insights into the company's founding journey, vision of the founders, and the evolution of LeadSquared since its establishment in 2011.

- **Business Model and Client Focus:**
  - Emphasis was laid on the concept of **vertical CRM**, which provides industry-specific solutions, unlike horizontal CRM systems that offer generic solutions across industries.
  - The management team was introduced, and the company's diverse client base was discussed, highlighting how LeadSquared helps organizations address operational challenges.

- **Product Demonstration and Features:**
  - **Ms. Kaksha** explained the various products offered by LeadSquared and conducted a live product demonstration.
  - The key products discussed included:
    - Sales Suite for lead management and tracking
    - Marketing Automation (Clone 24/7) for automated customer responses
    - Marketing (Megaphone) for lead-based filtering and targeted campaigns
    - Sales Cloud for customer satisfaction and ticket management
    - Field Force Automation as a mobile application for managing field sales operations

- **Product Development Lifecycle:**
  - Ms. Kaksha also explained the structured product development process followed by LeadSquared.
  - The stages include Discovery and Validation, Definition and Planning through a Product Requirement Document, Design and Feedback Loop focusing on UI/UX, Development and Testing through Quality Assurance, and Launch and Iteration based on customer feedback.

- **Technology and Use of Artificial Intelligence:**
  - The technologies used at LeadSquared were discussed, along with the role of **AI** in enhancing product efficiency.
  - AI is applied in areas such as trend analysis and market research, documentation drafting, user interview summaries using speech-to-text, data analysis, and pattern recognition.
  - The level of AI integration varies depending on customer requirements.

- **Next-Generation Product Demonstration:**
  - Towards the conclusion of the session, **Mr. Yash** demonstrated the company's new product, **LSQ NextGen**.
  - He explained that LSQ NextGen is built on the legacy system with a redesigned user interface and improved performance, and that customer migration from the legacy platform typically takes around one month.

- **Overall Learning Outcome:**
  - The visit provided valuable insights into CRM systems, product development strategies, business decision-making, and the practical implementation of AI in enterprise software, making it a highly informative experience for MCA students.
- At the end of the session, the Vote of thanks on behalf of Goa University was delivered by student Mr. Devarsh Naik

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Thursday, 4th December

QUINBAY TECHNOLOGIES PRIVATE LIMITED

Introduction

Quinbay is a sister company of Blibli, an Indonesian e-commerce company that has established itself as one of the leading & fastest-growing e-commerce platforms in the large Indonesian market. Quibay is based out of Bengaluru and is focused on building the Blibli e-commerce platform.

Key Highlights of the Visit:
The session, introduced by Miss Sangitha Thapa, provided an inside look at Quinbay, a prominent product-based company with a significant presence in Bengaluru (250 employees) and Coimbatore (100 employees).

- Heritage: Mr. Radhakrishna Karumanchi detailed the company's history and its connection to the parent company, Djarum, which operates extensively in the finance and construction sectors.

System Architecture and Scale:

Mr. Nataraj Srikantaiah, system architect, provided a deep dive into the Blibli app, showcasing the immense scale of the Bibli e-commerce platform.

- Microservices: The ecosystem is built on a Microservices Architecture, managing an extensive network of approximately 850 individual applications.
- Cloud Strategy: The company employs a multi-cloud approach, utilizing GCP as their primary provider while leveraging AWS for critical scaling needs, such as during high-traffic sales events.

Technical Stack and Tools:

The session highlighted the specific technologies used to maintain high-performance standards:

- **Backend:** Extensive use of **Java Spring Boot** for service development.
- **Frontend:** Modern interfaces are developed using **Vue.js**, while **Angular** is maintained for legacy applications.
- **Database & Caching:** A robust data layer utilizing **PostgreSQL** (Relational), **MongoDB** (NoSQL), and **Redis** for both standalone and cluster-based caching.

Quality Assurance and DevOps:

The architectural overview emphasized the importance of code integrity and reliable deployments.

- **Static Code Analysis:** The team utilizes **Sonar** (SonarQube) to perform static analysis, ensuring code quality and identifying potential issues before builds are finalized.
- **Build Reliability:** Integrated checks are in place to monitor build success and prevent faulty code from reaching production.

The students also interacted with Mr. Nayan Jadeja from the Satkaam Foundation, who is a Co-Founder of Quinbay. He provided additional insights into the company and imparted valuable advice.

In addition, the students were given an insight into the use of AI at Quinbay by Mr. Anirban Mukherjee, who provided his views on AI and its future in the industry.

The visit was concluded with a session on the engineering processes at Blibli, conducted by Ms. Madhushree Nair, who walked the students through the importance of processes by discussing a scenario wherein a flash sale is taking place on iPhones with thousands of users trying to buy a phone at the same time and how the system needs to be robust in order to handle such a load.

- **Overall Learning Outcome:**

  The visit provided students with insights into how an e-commerce company like Quinbay operates and what technologies and processes power it.

- At the end of the session, the Vote of thanks on behalf of the Goa University was given by Shubhang Rege.

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NEIGHBORLY GLOBAL CAPABILITIES CENTER, BENGALURU

Key Highlights:

- **Welcome and Interactive Session:**
  - The second visit of the day was to the Neighborly GCC, where students and faculty were warmly welcomed by Ms. **Chippy** and Ms. **Shruti**.
  - The session was highly interactive, with students encouraged to list their questions about the company, which were addressed in detail along with additional career-oriented insights, especially related to the current focus on **Artificial Intelligence (AI)**.

- **Company Overview and Business Model:**
  - **Mr. Shekhar** explained that Neighborly operates in the **home services sector** and owns multiple brands offering home services.
  - Examples of these brands include **5 Star Painting, Garage Door Services, and Molly Maid**.
  - Currently, Neighborly owns around **30 brands**, with major markets in the **USA, UK, Canada, Germany, and Australia**.
  - The company follows a **franchise-based business model**, with approximately **2,000 to 5,000 franchise owners worldwide**.
  - Neighborly supports franchise owners with **technology, customer support, and marketing tools**, while earning revenue through royalties.

- **Team Collaboration and Work Culture:**
  - Teams are formed based on projects, following an **Agile work culture**.
  - Regular activities include **daily scrum meetings, stand-ups, demos, and showcases**, ensuring transparency and collaboration across teams.

- **Software Development, Testing, and Data Usage:**
  - **Mr. Tribhuwan** and **Mr. Manish** explained the software development and testing processes followed at Neighborly.
  - They highlighted the use of **testing and data analysis** in projects and explained the importance of maintaining different environments for development, testing, and deployment.

- **Agile Methodology and Scrum Framework:**
  - **Mr. Rohit** discussed the software development methodologies used by the company, particularly **Agile and Scrum**.
  - Each Scrum team consists of **7 members**, including:
    - Scrum Master
    - Business Analyst / Technical Product Manager
    - 3–4 Developers
    - Testers

- He also explained how **sprints are planned and executed** within the organization.

- **Role of AI in Neighborly:**
  - **Mr. Rohit** shared insights on how Neighborly leverages AI to generate more business by targeting potential customers and leads.
  - The primary AI tools used include **Windsurf** and **Copilot**.
  - He emphasized that documentation work, which earlier took years, could now be completed in minutes using AI.
  - He emphasized that the future isn't about replacing coders but shifting focus to higher-level skills like creative problem-solving and prompt engineering, where AI acts as a powerful co-pilot, automating mundane tasks, speeding up development, and creating new roles for those adept at directing these tools. Developers become architects of solutions, leveraging AI for faster implementation, while focusing on complex logic, design, and strategic thinking
  - He explained that layoffs in many tech companies occurred not because of AI, but due to the inability of individuals to adapt and learn AI tools.
  - Students were advised to build skills in **prompt engineering**

- **DevOps Practices and Workspace Tour:**
  - **Mr. Shivam** introduced DevOps concepts followed at Neighborly and explained the use of **Azure DevOps** as their primary tool.
  - The visit concluded with a guided tour of the **Neighborly workspace**, giving students a glimpse of the professional work environment.

- **Overall Learning Outcome:**
  - The visit helped students gain a clear understanding of how large-scale global organizations operate, particularly within the home services and franchise business model. Students learned about real-world software development processes, agile methodologies, team collaboration, and the practical role of data analytics and DevOps in projects. The sessions also provided valuable insights into how artificial intelligence is being actively used to improve productivity, decision-making, and business growth, highlighting the importance of adaptability, creativity, and continuous upskilling for future careers in the IT industry.
- At the end of the session, the Vote of thanks on behalf of the Goa University was given by Ms. Manuja Nagvekar

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Friday, 5th December

ZAPCOM SOLUTIONS PVT LTD, Bengaluru

Key Highlights:

Introduction and Global Presence:

The session was led by **Mr. Anuj** a team lead at Zapcom.

- **Global Footprint:** The company manages multiple projects for a diverse international clientele across the **US, UK, UAE, and KSA**, including clients like **Neighborly**.
- **Domain Expertise:** Zapcom operates across various sectors, with **healthcare** being one of their primary client areas.

Technical Stack and Infrastructure:

The company utilizes a modern and diverse technology stack tailored for scalable solutions.

- **Development Frameworks:** They employ **Node.js, Java Spring Boot, React, React Native (RN), and Angular** for their application development.
- **Cloud Services:** Heavy reliance on **AWS**, specifically utilizing **Lambda** for serverless computing, **Cognito** for authentication, and **S3 buckets** for data storage.
- **DevOps:** The organization utilizes **Azure DevOps** to streamline their development lifecycle.

AI Innovation and Specialized Tools:

Zapcom is actively pushing the boundaries of automation and artificial intelligence.

- **AI Integration:** They are currently building and training **internal AI models** and hosting **hackathons** to explore new AI integration possibilities.
- **Practical AI Application:** One featured project involves the **automation of claims** through AI integration.
- **Developer Productivity:** For coding and quality assurance, the team uses **Windsurf Pro**, specifically utilizing it to **generate test cases**.

Operational Excellence and Security:

The visit provided insights into how the company maintains high standards in project management and data protection.

- **Agile Framework:** The company follows **Agile Methodology**, organized into **2-week sprints** to ensure iterative progress.
- **Security Measures: Internal DevOps teams** conduct regular **security audits** to identify and mitigate vulnerabilities.
- **Community Engagement:** The session included an interactive segment with **alumni from GU**, allowing students to gain firsthand perspectives on transitioning from academia to the industry.

- At the end of the session, the Vote of thanks on behalf of the Goa University was given by Mr. Gauresh Rekdo

Photo Gallery

Sr. No.	Photo	Caption
	Visit to the Visvesvaraya Industrial and Technological Museum (VITM)	
1		Students at the VIT Museum
2		Students interacting with the exhibits at the VIT museum.

Visit LeadSquared.		
3		**Students and faculty members gathered for the talk at the LeadSquared HQ**
4		**Ms. Kaksha giving a demo of LSQ legacy software.**
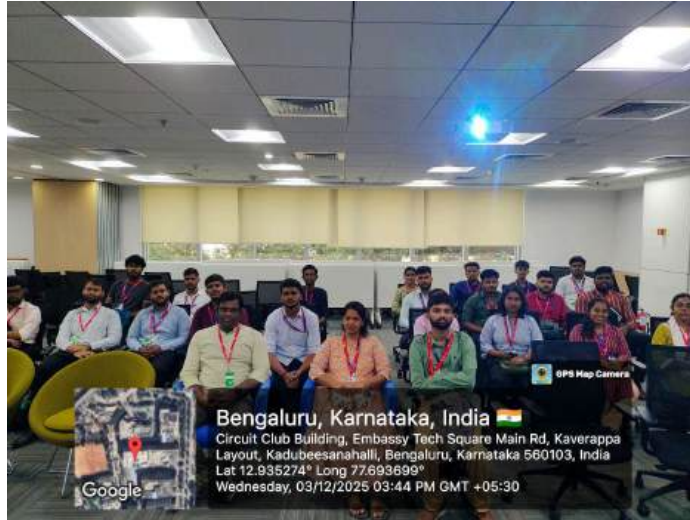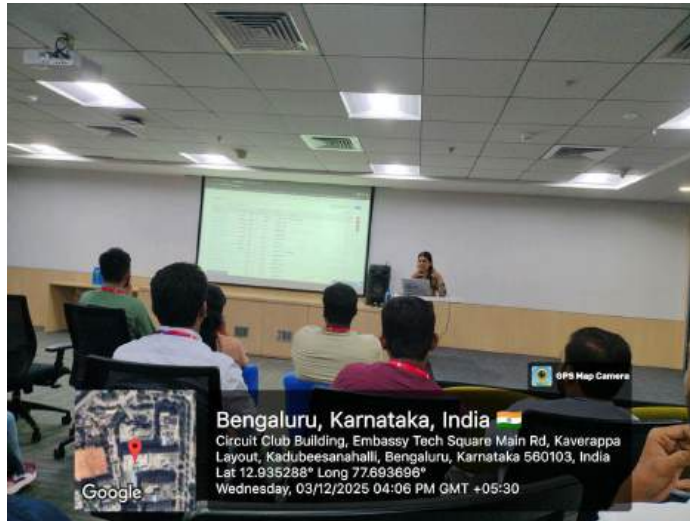
5		Students and faculty members with the LeadSquared team.
	Visit at Quinbay	
6		A group picture at Quinbay

7		Mr. Nayan Jadeja from the Satkaam Foundation interacting with the students.
8		Mr. Anirban Mukherjee highlighting how AI is used at Quinbay.

	Visit at Neighborly GCC	
9		**Mr. Shivam giving insights on DevOps Technology used at Neighborly**
10		**Mr. Shekhar explaining the business model at Neighborly.**
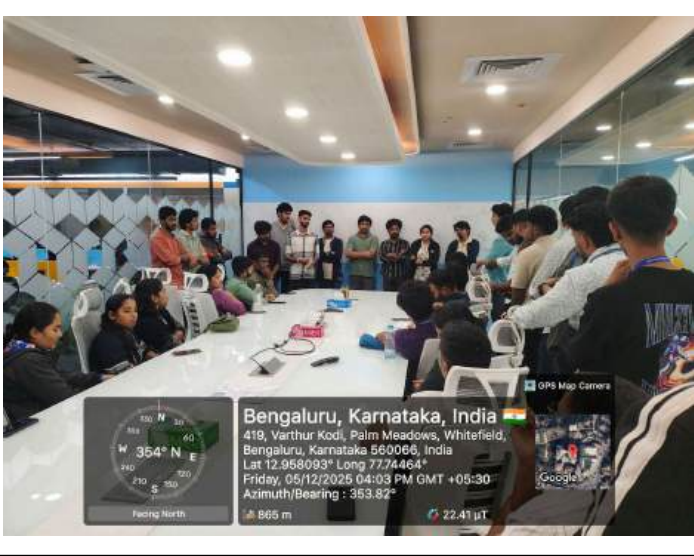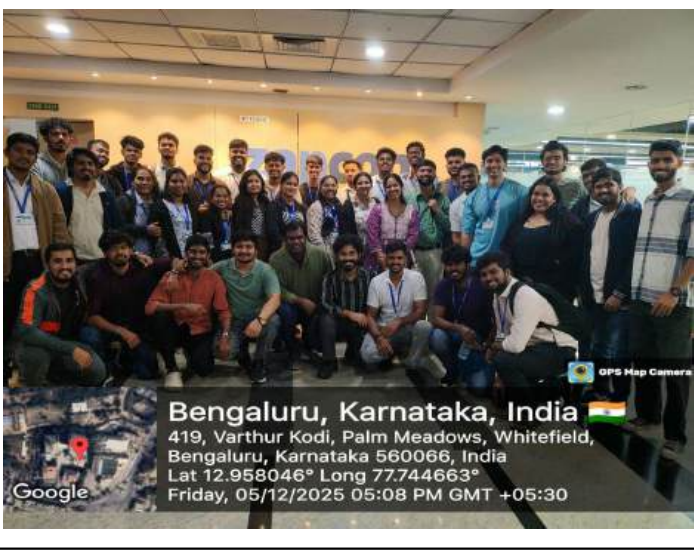
11		Faculty members with Goa University Alumni working at Neighborly along with Ms. Shruti and Ms. Chippy.
	Visit at Zapcom	
12		Mr. Anoosh giving insights about how the company Zapcom functions and their tech stacks, their projects, etc.

13		**Students Interacting with Goa University Alumni working at Zapcom**
14		**Group Picture at Zapcom**
15		**Faculty members with Goa University Alumni working at Zapcom**

Goa University
Goa Business School
MCA Study Tour to Bengaluru, Dec 2025

Attendance Sheet

(Train).
DAY - 0

Day : 0   **Date:** 31|12|25

Sr. No	Roll No	Name of the student	@ MAO	@ KJM	in bus	
1		Abhilash Talwar		✓		
2		Abhishek Johnson		✓		
3		Adnan Mahtab Shaikh		✓		
4		Akash Kashyap				
5		Akshan Kerkar		✓		
6		Akshay deulkar		✓		
7		Devarsh Naik		✓		
8		Dipankar jadhav		✓		
9		Ethan Mark D'Costa		✓		
10		Faraz Siddiqui	Sidd	✓	Sidd	
11		Guaresh Navlo Rekdo		✓		
12		Jarvis Silva		✓		
13		Joselito Rebelo		✓		
14		Kaushik Madkaikar		✓		
15		Laxmi Vilas Chari		✓		
16		Manuja Nagvekar		✓		
17		Nishita Namdev Naik		✓		
18		Piya Jalmi		✓		
19		Rahul Bicholkar		✓		
20		Relison Fernandes	—	—	—	
21		Sabah Sayed	Sabah	✓	Sabah	
22		Shreyash Sawant		✓		
23		Shubhang Rege		✓		
24		Sushmita Gupta	Gupta	✓	Gupta	
25		Vignesh Sudhan Valvaikar		✓		
26		Vinay Raut		✓		

27 Hanumant Redkar
28 Preeti Khorjuvenkar
29 Sanket Mhamal