

ARTIFICIAL INTELLIGENCE & DATA SCIENCE

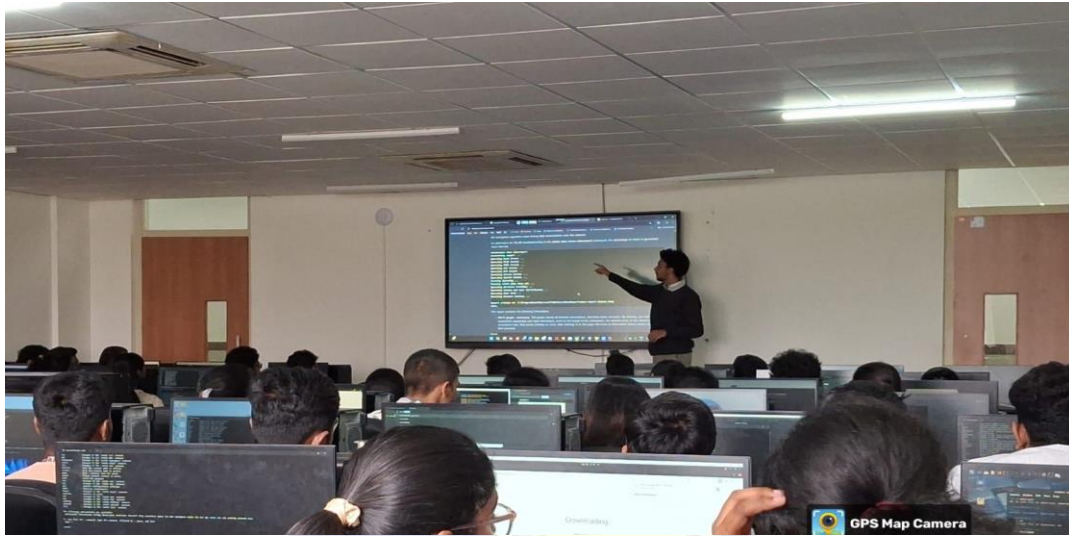
GAT Coding Club (GCC)

A Cybersecurity Bootcamp was conducted on **October 29th 2025** by GAT coding club with the stewardship of Dr. Girish Rao Salanke N S, Prof. and Head, AI & DS Department, featuring **B. Jyanadeep B** and **Bipin Raj C** as distinguished speakers. The session was highly engaging, informative, and valuable for all participating students.

The speakers provided an overview of real-world cybersecurity practices, focusing on tools and techniques such as **Steghide, Hashcat, and RockYou**. Live demonstrations offered insights into ethical hacking, digital forensics, and the challenges associated with securing digital systems. The content delivered contributed significantly to enhancing the technical knowledge and practical exposure of the attendees.

Appreciation is extended to both speakers for their contribution in making the bootcamp an enriching learning experience. Acknowledgment is also given to the student core team members of the club for effectively organizing and coordinating the event.





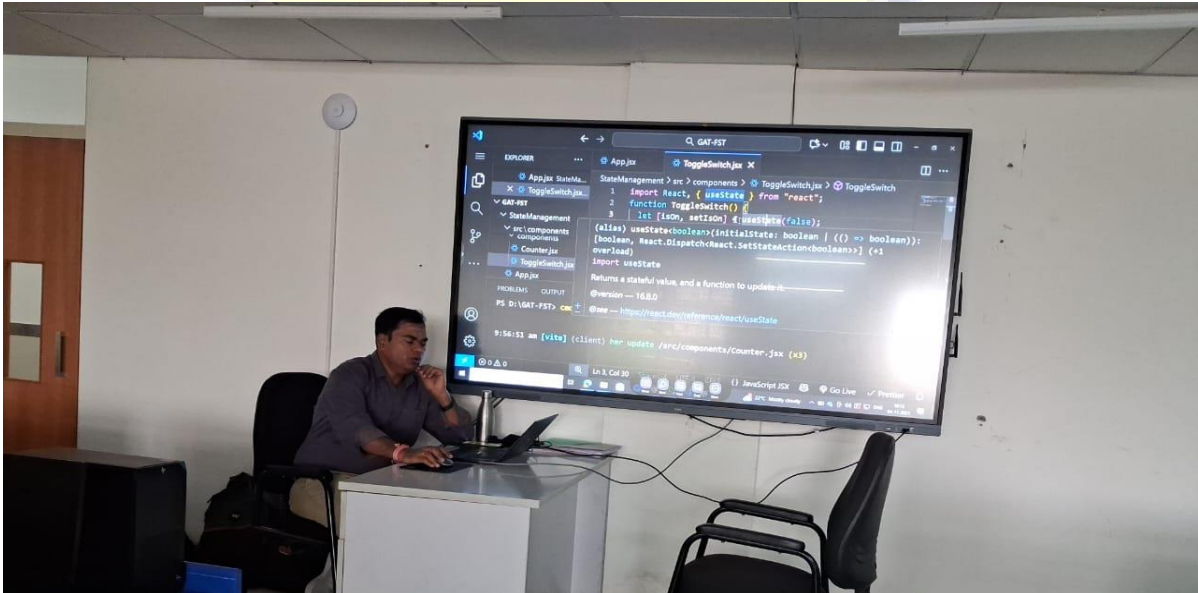
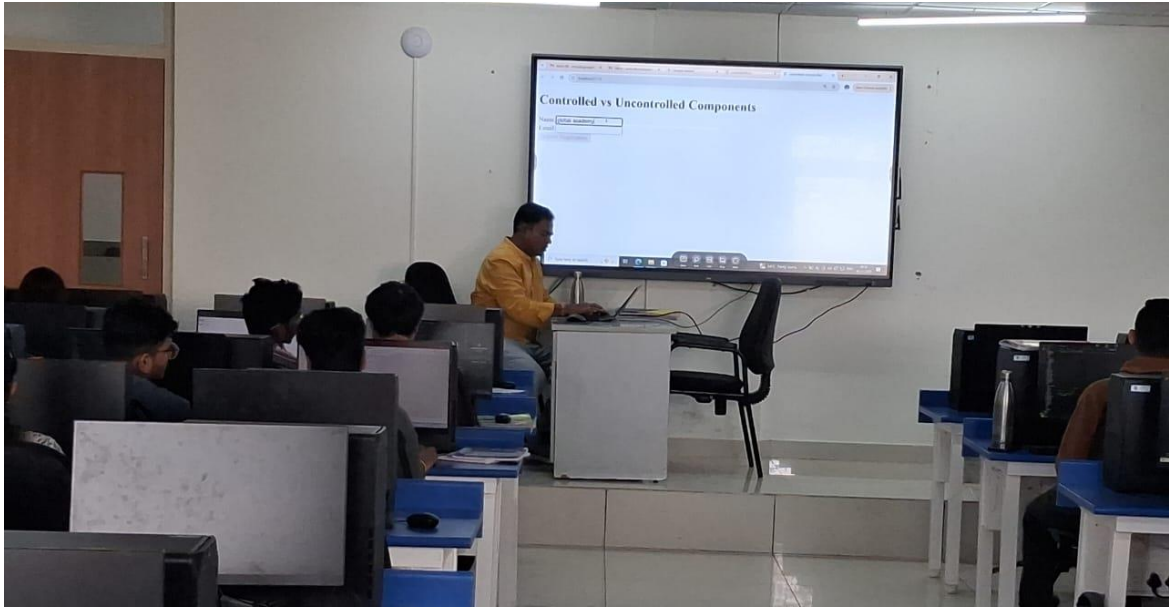
Value-Added Program - Mastering Full Stack Development Using MERN

A five-day Value-Added Program titled “Mastering Full Stack Development Using MERN” was conducted from **03rd to 07th November 2025**, organized by the AI & DS Department. The sessions were delivered by Mr. Gangadhar Immadi, Technical Lead, SME, and IT Trainer, serving as the resource person.

The program offered comprehensive hands-on training covering full stack development concepts, beginning with front-end React fundamentals and progressing to back-end integration using Node.js and Express. Participants received instruction on designing dynamic user interfaces, managing application state, implementing RESTful APIs, and connecting databases using MySQL to create complete end-to-end web applications.

The training emphasized practical coding through structured exercises and real-time demonstrations. The program concluded with the development of a fully functional Task Manager project, integrating both client-side and server-side components to reinforce learning outcomes.

The Value-Added Program successfully enhanced participants’ technical proficiency and provided industry-oriented exposure to full stack development practices.



FACULTY ACHIEVEMENTS:

Dr. Girish Rao Salanke N S, Professor & Head of the Department of Artificial Intelligence and Data Science was invited to serve as an Eminent Guest and Awardee at the 9th Higher Education Innovation & Technology Summit & Awards, scheduled on **1st November 2025** in Bangalore. He received the **“Excellence in Academic and Departmental Leadership”** award at the **9th Higher Education Innovation & Technology Summit & Awards 2025**, powered by Plus Nineone Media and Simplilearn. This recognition reinforces the belief that collective effort, mentorship, and trust are key elements in shaping every professional journey. With over 25 years of experience in higher education, Dr Girish Rao Salanke has focused on technology-driven teaching and enhancing student placement outcomes. His Emphasis has been placed on core subjects such as Data Structures and Algorithms to develop logical thinking and problem-solving skills. This approach has supported students in clearing competitive placement interviews and securing roles in top technology companies.

Dr. Girish Rao Salanke N S, Professor & Head of the Department of Artificial Intelligence and Data Science was invited to serve as a judge for “**PROTATVA-2025**,” the State Level Inter-Collegiate Project Exhibition on **29th November 2025** organized by the Department of Information Science and Engineering at RV Institute of Technology and Management, Bengaluru. The event showcased innovative ideas, technical creativity, and notable enthusiasm from participating students. The exhibition demonstrated excellent planning and smooth execution by the organizing team.



Dr. Girish Rao Salanke N S, Professor & Head of the Department of Artificial Intelligence and Data Science was invited as a speaker for the one-day workshop on **Interprocess Communication and Daemon Processes** held on **19/11/2025**, organized by the Department of CSE(AI & ML) at RNSIT, Bengaluru. The session involved interaction with students and sharing insights on core operating system concepts relevant to real-world system design and software development.

Dr. Ugranada Channabasava, Associate Professor, Department of Artificial Intelligence and Data Science published a research paper in Q2 journal titled "A Chaotic Model-Based Dynamic Resource Allocation and Adaptive Task Offloading with Lightweight Encryption in Multi-Access Edge Computing."



Prof. Bhavani Soma contributed towards guidance of project title "skill grid" for national level project exhibition 2025 organised by CSE Department, BIT, Bangalore on 14th November 2025.



STUDENTS ACHIEVEMENTS:

Showcasing their talent, creativity, and problem-solving prowess, a team of students from the Department of Artificial Intelligence and Data Science at Global Academy of Technology earned accolades at the CodeSprint Hackathon held at St. Aloysius College of Engineering, Mangalore on **1/11/2025**.

The team — comprising **Deekshith S, Avinash D R, and Vijay M R** (Students of 2022 Batch, 7th Semester) — demonstrated impressive technical skills and teamwork throughout the event. Competing against some of the brightest minds from institutions across the region, the trio developed an innovative solution that secured them the 4th place, bringing pride and recognition to their department and the college.



Students of 2023 Batch, 5th semester (**Gagana D M, Ritheesh B, Sucharitha N, Tejaswini B**) AI&DS participated in the **National Level Project Exhibition 2025** organized by the Department of CSE, BIT, Bangalore, on **14th November 2025**. The project titled **"Skill Grid"** was presented at the event.



Students from the 2023 Batch, 5th semester (**Bhavana , Lekhana, Harshitha, Vriddhi Jain and Oveaz**) of AI&DS participated in the Smart India Hackathon (SIH), organized by the IIC Cell at Global Academy of Technology and were one among the top 50 teams who were nominated for evaluation in the grand finale for a prize amount of ₹1.5 lakhs.





CQMS **Tejaswini A** of AI&DS Department has been selected for Republic Day Camp (RDC) 2026, for flag representation at New Delhi on **26th January 2026**.



Students from the 5th semester (**Anjali V, Bhoomi Chawla, Yogesh Fulari, Yogith D**), participated in “**PROTATVA-2025**,” the State Level Inter-Collegiate Project Exhibition on **29th November** at RVITM, Bangalore.

Oveaz Aizaz Shaik, Student of 2023 Batch, 5th semester, has been selected for industrial training/Practical Training from **03/01/26 to 03/02/26**. At NPCIL, Kaiga Site, Karnataka.

Nidhi K N, Student of 2023 Batch, 5th semester has participated in the 24-hour national level hackathon titled hack a league 3.0 organised on **1st and 2nd February 2025** by Department of CSE, Global Academy of Technology, Bangalore.

C K Iekhana, Student of 2023 Batch, 5th semester has actively volunteered and contributed to the successful conduct of 2-day national conference on school wellness organised by teacher 360 on **7th & 8th November 2025**.

A Pooja, Student of 2023 Batch, 5th semester has participated in the RNS cup **2025** and has secured winner position in volleyball event.

A Pooja, Student of 2023 Batch, 5th semester has secured 2nd Position for volleyball event at CMRIT annual sports fest on **14/11/2025**.

We are proud to congratulate **Soujanya KJ** of 2021 Batch, from Artificial Intelligence & Data Science, on her successful placement at Intuit with an impressive package of **36 LPA**. This remarkable achievement reflects her dedication, technical excellence, and the strong academic ecosystem at Global Academy of Technology. Wishing her continued success as she embarks on this exciting professional journey.



Number of Students Placed (2022 Batch)

SL. No	Name	USN	Company	Package
1	Renuka Prasad	1GA22AD042	IBM CIC	4.5 LPA
2	Srishan K N	1GA22AD055	IBM CIC	4.5 LPA
3	Channaveerappa V	1GA22AD008	Cognizant GenC	4 LPA
4	Pradyumna R N	1GA22AD037	Cognizant GenC	4 LPA
5	Dhanyasree H	1GA22AD013	Infosys (Diversity Drive)	4 LPA

Number of Students Secured Paid Internships

SL. No	Name	USN	Company	Stipend Amount
1	Aishwarya B	1GA22AD001	Greggo technologies	12,000
2	Akshata Bhaskar Pandit	1GA22AD002	Savemom Private Limited	6000
3	Charushila	1GA22AD009	Fexo GenAI Technologies	20,000
	Deekshith S	1GA22AD010	Basava Pracheena Vaidya Anveshana Pvt. Ltd.	10,000
4	Dhanalakshmi G	1GA22AD011	Fexo GenAI Technologies	20,000
5	Dhanya Mahesh Hegde	1GA22AD012	Fexo GenAI Technologies	20,000
6	Dhanyasree H	1GA22AD013	Icube Consulting Services India Pvt. Ltd	10,000
7	Dharani R	1GA22AD014	Do Kreative opc private limited	10,000
8	Harshitha P	1GA22AD020	Fexo GenAI Technologies	20,000

9	Jahnavi R	1GA22AD023	Basava Pracheena Vaidya Anveshana Pvt. Ltd.	10,000
10	Jhansi Prasad	1GA22AD025	True Aim Sports Equipment	8,000
11	Keerthi M	1GA22AD027	Karthika Consulting and Solutions	10,000
12	Kiran P Biradar	1GA22AD028	Aryan Exports India INC	8,000
13	Rachana N S	1GA22AD041	Fexo GenAI Technologies	20,000
14	Raghav K	1GA22AD042	Aryan Exports India INC	8,000
15	Renukaprasad M D	1GA22AD043	Angodigital Technologies Pvt. Ltd.	6,000
16	Sahana G	1GA22AD047	Karthika Consulting and Solutions	10,000
17	Sainath	1GA22AD048	Plummy AI	10,000
18	Sathwik S	1GA22AD051	Aryan Exports India INC	8,000
19	Shravani H D	1GA22AD052	AeroAegis Pvt. Ltd.	8,000
20	Spandana G	1GA22AD054	DTDC Express Ltd	5,000
21	Suhana Sabir khan	1GA22AD056	Aananam Marketing Ventures	10,000
22	Sumukha K	1GA22AD057	Fexo GenAI Technologies	20,000
23	Sumukha P	1GA22AD058	Basava Pracheena Vaidya Anveshana Pvt. Ltd.	10,000
24	Tejas Gowda S	1GA22AD060	CGI Information Systems	21,500
25	Vijay M R	1GA22AD062	Basava Pracheena Vaidya Anveshana Pvt. Ltd.	10,000
26	Yashwanth G B	1GA22AD063	Fexo GenAI Technologies	20,000

ARTICLES

Curated Lives, Chaotic Minds: The Psychological Cost of Aesthetic Living

Aesthetics! This pervasive cultural phenomenon, while seemingly harmless, may in fact carry a hidden cost—one that feeds internal unrest. Today, there is a strong pull toward beauty, not the grand or unattainable kind, but the carefully curated forms that fill our feeds. These constructed aesthetics, with their calm symmetry and illusion of flawless living, draw us in with the quiet promise that life can feel as polished as it looks, often masking the inner complexities we rarely see.

The Rise of Aesthetic Living

It began with a simple desire to appear organized and intentional. What started as an appreciation for 'aesthetically pleasing' visuals, perhaps amplified by the visual nature of social media platforms and the rise of influencer culture, quickly evolved into a lifestyle. Yet amid all this designed presentation, we have to ask, are we keeping sight of the true reason we live, or just the way it looks?

Observing daily routines, it is clear that people are capturing and framing the moment before living it. Every detail arranged with cinematic precision. For instance, a morning coffee routine is not merely consumed but staged with artfully placed books and diffused natural light, or a spontaneous outing becomes a series of meticulously planned photo opportunities. What began as a fondness for clean desks, soft lighting, and pastel notes has transformed into something far more influential—an unspoken pressure that shapes how an entire generation lives, presents itself, and feels. This pressure dictates everything from our home decor to our weekend plans, making us feel compelled to present a perpetually polished version of reality. The world

applauds the beauty we curate, but beneath every perfect frame lies a mind negotiating expectations that we never agreed to meet.

Every scroll on social media tightens the comparison loop, making real life feel like something that needs to be polished before it can be lived. However, the truth is that an orchestrated image remains static once presented, a frozen moment in time, while life continues to unfold in unpredictable ways. No amount of beige décor or soft lighting can soften the impact of deadlines, monetary pressure, or emotional hurdles. The more we chase a picture-perfect version of life, the more disappointment we invite when reality inevitably refuses to fit the frame.

The Gap Between Image and Reality

Teenagers today are growing up in a world where beauty often feels like a performance. Everywhere they look, on social media, in advertisements, or among peers, there are images of flawless skin, toned bodies, and perfect outfits. This constant exposure affects daily life in subtle yet powerful ways.

Studies increasingly show that aesthetic perfection can take a negative toll on mental health. A 2022 systematic review by Fioravanti et al. confirmed that idealized social media images trigger stronger self-comparison, while Duan and Meier and Gray linked everyday scrolling and editing to growing dissatisfaction. Paige Lorenze, an American influencer and entrepreneur, widely known for her lifestyle and fashion content on Instagram and YouTube, puts it plainly: *“The world is not just aesthetics. We’re complicated people with real lives and real problems — and I think the hyper-aesthetics on Instagram ... can be harmful.”*

These findings indicate that the pursuit of unrealistic beauty standards can heighten feelings of inadequacy and lower self-esteem. Teenagers and young adults may spend excessive time scrutinizing their reflections, endlessly browsing digital platforms to measure themselves against others, or worrying over minor imperfections that go largely unnoticed. Many experience fear of missing out (FOMO), which can lead to loneliness, dissatisfaction, and even depression as they gauge their lives against the successes of others. This constant ongoing evaluation of personal actions contributes to body image issues, disordered eating habits, and obsessive examining of oneself. The influence of social media extends far beyond simple visual preference, significantly impacting psychological well-being and revealing the hidden costs of this crafted, picture-perfect lifestyle.

The most unsettling realization is that we may never fully know where performance ends and where the authentic self begins. The artfully arranged life is so entwined with our existence that separating the two feels almost impossible. We are both spectators and performers, navigating a hall of mirrors where every reflection is painstakingly arranged, making it hard to recognize our true selves and quietly asking: Who am I, really?

The most meaningful things in life are not the ones that others notice. They are the moments that feel real when no one is watching, the small choices that bring calm and satisfaction, even without praise or attention. True aesthetic is not about looking perfect; it is about living in a way that feels right to you. That is a life worth creating, a life lived authentically, rather than one trapped within an artificial 'frame'.

Likhitha Nagesh (5th sem)

THE ART OF LOVING YOU

Body positivity is ultimately about learning the art of loving yourself—appreciating your body for what it is, instead of what the world tells you it should be. In a society full of filters and comparison, it’s easy to lose

sight of your own worth. That's why self-love becomes so important. If we don't learn to love ourselves first, it becomes difficult to truly accept love from others.

Loving yourself doesn't mean ignoring your goals; it means approaching them with kindness rather than judgement. It's choosing to speak to yourself gently, the same way you would to someone you care about. When you start accepting your body in this moment, real confidence begins to grow.

By embracing your uniqueness and letting go of impossible standards, you build a healthier and more compassionate relationship with yourself. The art of loving you starts with one simple truth: you are enough, exactly as you are.

BY: Dhanyasree H (7th Sem)

WOMEN'S PROGRESS IN TECH

The journey of women in technology has grown from quiet determination to a powerful movement that is reshaping the industry. Today, more women are entering fields like AI, cybersecurity, cloud computing, and data science, proving that innovation becomes stronger when different voices are included. Companies across the world are recognizing this, and global leaders like IBM and Infosys have taken meaningful steps toward building more diverse and inclusive workplaces.

IBM continues to champion initiatives that support women in STEM, leadership, and research, creating pathways for career growth and equal opportunities. Infosys, too, has driven diversity programs focused on hiring, upskilling, and retaining women in technology roles, ensuring that talent is nurtured fairly.

These efforts reflect a larger shift—technology is not just about machines; it's about people. And when women are encouraged, empowered, and given space to lead, the entire industry becomes more creative, ethical, and future-ready.

BY: Dhanyasree H (7th Sem)

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