



AKASH GLOBAL COLLEGE OF MANAGEMENT & SCIENCE

MANTHANA

Half Yearly Newsletter
Volume 1 | Edition 1

2025-2026



EDITORIAL

With immense pride and gratitude, we present the **First Edition of the Half Yearly Newsletter of Akash Global College of Management & Science**, a milestone that reflects our institution's journey of growth, transformation, and innovation. This publication stands as a testimony to a vibrant academic environment where creativity meets progress, and learning extends far beyond classrooms.

Today's world is evolving faster than ever digital transformation, globalized business ecosystems, and disruptive technologies are reshaping the future of management, commerce, and technology. In line with these advancements, **AGCMS** has consistently ensured that our students are future-ready through robust academic practices, industry collaborations, and value-based education.

Our **BCA** programme continues to encourage students in domains such as Artificial Intelligence, Cyber Security, Full-Stack Development, and Data Analytics preparing them to be the creators of tomorrow's technology. The **BBA and BCom** programmes focus on the business intelligence, financial literacy, leadership development, and entrepreneurial excellence, ensuring our graduates are capable contributors to the corporate world. With the soaring aspirations of global aviation, our **BBA (Aviation Management)** stream continues to open exciting career pathways in aviation operations and airline management. The **MBA and MCA** programmes contribute further to advanced research, innovation, strategic thinking, and technical excellence.

This edition highlights our students' achievements in academics, sports, research, cultural activities, and innovation reflecting the college vision of **nurturing competent professionals committed to knowledge, discipline, and human values**. It also echoes our mission to **empower students through holistic learning, skill development, and ethical leadership**.

As AGCMS continues its academic ascendancy, this magazine is set to be a **mirror of our progress** and a **platform for student expression** encouraging budding writers, thinkers, designers, and innovators to showcase their talents. We hope it becomes a valuable reference and reminder of the remarkable journey our students undertake during their time here.

We extend heartfelt appreciation to the management, faculty members, contributors, and entire editorial teams for making this dream a reality. May this **Volume 1 | Edition 1** mark the beginning of a legacy that continues to inspire excellence and creativity in the years to come.

Let knowledge elevate us. Let achievements define us. Let Akash soar higher always.

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FROM THE DESK OF CHAIRMAN



It gives me immense pleasure to present the inaugural edition of our college newsletter. A newsletter is more than a publication; it is a reflection of an institution's journey, achievements, aspirations, and the collective spirit.

At Akash Global College of Management & Science, we are committed to providing quality education that nurtures knowledge, innovation, ethical values, and leadership. We believe that education should empower students not only with academic excellence but also with the confidence, skills, and social responsibility required to excel in an ever-evolving global environment.

This newsletter will serve as a vibrant platform to showcase the accomplishments of our students, faculty, researchers, and various institutional initiatives. It reflects our continuous *pursuit of excellence in academics, research, innovation, community engagement, and holistic development*.

I congratulate the Editorial Board and everyone who contributed to bringing this publication to life. May this newsletter continue to inspire learning, creativity, and collaboration while documenting the remarkable milestones of our institution.

I extend my best wishes to the entire AGCMS family for continued success in all future endeavours.

Shri. K. Muniraju

**Founder & Chairman
Akash Group of Institutions**

FROM THE DESK OF VICE CHAIRMAN



Education today extends beyond classrooms it is about inspiring innovation, encouraging the critical thinking, and preparing students to become the responsible global citizens. At Akash Global College of Management & Science, we strive to create an environment where academic excellence is complemented by creativity, leadership, and lifelong learning.

I am delighted to witness the launch of this institutional newsletter, which provides a meaningful platform to celebrate the achievements of our students and faculty while highlighting diverse academic, cultural, research, and extension activities conducted throughout the year.

Every page of this publication reflects the dedication, enthusiasm, and collaborative spirit that define our institution. I appreciate the efforts of the Editorial Team for documenting these memorable milestones and strengthening our culture of communication and institutional excellence.

I wish this newsletter great success and hope it continues to motivate our students and faculty to reach greater heights.

Shri. Amar Gowda

**Vice Chairman
Akash Group of Institutions**

FROM THE DESK OF PRINCIPAL



It is with great pride and pleasure that I welcome you to the inaugural edition of our college newsletter.

This publication captures the vibrant academic life of Akash Global College of Management & Science and reflects our commitment to excellence in teaching, learning, research, innovation, and community engagement. Every achievement featured in these pages represents the dedication and hard work of our students, faculty members, and support staff.

As an institution committed to quality education and continuous improvement, we encourage our students to participate actively in academics, research, entrepreneurship, sports, cultural activities, and social outreach. This newsletter serves as a valuable record of these accomplishments while promoting a culture of knowledge sharing, creativity, and institutional pride.

I sincerely appreciate the Editorial Board, faculty coordinators, and student editors for their efforts in bringing together the diverse achievements and memorable moments of our campus. I am confident that this publication will strengthen communication within our academic community and inspire every member of the AGCMS family to contribute towards excellence.

I wish the Editorial Team every success and look forward to many more editions that reflect the growth and accomplishments of our institution.

Dr. Channaveere Gowda B. N.

**Principal & Director - Academics
Akash Global College of Management & Science**

TABLE OF CONTENTS

Sr. No.	Topics	Page No.
1	First Graduation Day Ceremony for MBA & MCA	7
2	Freshers' Day	10
3	Annual Sports Meet 2025	17
4	International Yoga Day	19
5	Placements 2025-26	21
6	MBA & BBA Events	28
7	BCA & MCA Events	44
8	Department of Languages	52
9	NSS Department	61
10	Faculty Column	74
11	Student Column	78

FIRST GRADUATION DAY CEREMONY FOR MBA & MCA

Akash Global College of Management & Science (AGCMS) proudly marked a historic milestone with the celebration of its **First Graduation Day** for **MBA and MCA** graduates on **April 10, 2025**. Organized under the banner of the prestigious **Akash Group of Institutions (AGI)**, the grand ceremony was held at the AGI Auditorium and was elegantly anchored by **Prof. Khaleelulla S. A., Head, Department of English**.

A total of **172 graduates** were formally conferred degrees **120 MBA** graduates and **52 MCA** graduates symbolizing years of hard work, academic excellence, and professional preparation. The event echoed the values of AGCMS, emphasizing leadership, innovation, and responsibility toward society and the nation.

The ceremony was honored by the esteemed presence of **Prof. Dr. Eresi**, former Professor, Chairman & Director, Department of Commerce and Foreign Languages, Bangalore University, who delivered the keynote address. His inspiring message highlighted the role of skilled and educated youth in shaping India's growing economic and technological landscape. He encouraged graduates to embrace lifelong learning, adaptability, and ethical values in their future endeavors.

Adding distinction to the event, **Sri Amar Gowda**, Vice Chairman, AGI, addressed the gathering and proudly shared that **over 70% of graduates have already secured placements** in reputed organizations. He reaffirmed AGI's ambitious commitment to achieving **100% placement** by providing cutting-edge infrastructure, strong industry collaborations, and continuous skill development initiatives.







FRESHERS' DAY

1. LA FIESTA:

FRESHER'S DAY CELEBRATION 2025

Akash Global College of Management and Science welcomed its new UG batch with **La Fiesta: Freshers' Day** on **October 4, 2025**, a celebration full of energy and warmth. The festivities began a day earlier when **Dr. Channaveere Gowda B.N., Principal and Director Academics**, unveiled the Freshers' Day banner before faculty and students.

The main event opened at 10 AM with a welcome address by **Ms. Nandini Vadappally, Head of Student Coordinators**, hosted by **Ms. Nimisha Sam**. Department heads greeted the freshers with words of encouragement, and the Principal's address rounded off the formal session before the cultural show began.

The evening turned lively with a DJ session that brought students, faculty, and staff together on the dance floor. Cultural Coordinators and faculty were felicitated for their efforts, while the Cultural Committee, led by **Convener Ms. Akshaya Ajith V**, ensured smooth execution throughout.

The celebrations concluded at 3 PM with a vote of thanks, leaving the freshers with a memorable start to their college journey.









2. NOVAISTA: **PG FRESHERS' DAY 2026**

Akash Global College of Management and Science welcomed the **PG Batch 2025-27** on **20th February** with **NOVAISTA**, a day blending formal orientation with cultural celebration.

The morning began at 10 AM with the Principal, HODs, faculty, and PG students in attendance. The Student Coordinator opened proceedings with a welcome address, followed by the lamp-lighting ceremony performed by the Principal, HODs, and faculty marking the start of the batch's academic journey. HODs then briefed the PG Batch 2025-27 on academics, discipline, and opportunities at the college, while first-year seniors shared their own experiences, challenges, and tips for PG life. The Principal addressed the new batch with words of encouragement and was felicitated, after which the Student Coordinator delivered the vote of thanks.

The afternoon turned festive. From 11 AM to 1:30 PM, freshers showcased their talents through performances, a ramp walk, and interactive games, filling the campus with energy and laughter. A lunch break followed, and the day closed with a DJ session that had the PG Batch 2025-27 dancing their way into college life.

NOVAISTA 2026 gave the PG Batch 2025-27 a warm, memorable start easing initial hesitation, building rapport with faculty and seniors, and introducing them to the college's academic and the cultural environment.

Strong student participation and faculty support made the event a success, setting a positive foundation for the new batch and reflecting the college's commitment to holistic student development.







ANNUAL SPORTS MEET 2025

Akash Global College of Management & Science came alive with energy as the **Annual Sports Meet 2025** took over the college grounds from **16 to 18 October**. Students from every department jumped into the spirit of things, and the three days turned into a genuine celebration of fitness, teamwork, and friendly competition.

Things kicked off with an inaugural ceremony that included an invocation by **Ms. Sindhu Shekhar, Placement Officer**, the Principal's address, the oath-taking, and the National Anthem, before the games were officially declared open. From sprints and relays to shot put and tug of war, and team favourites like cricket, football, volleyball, and throwball, the action never really let up. The loud cheering, witty commentary, and enthusiastic faculty support kept the atmosphere buzzing right through to valedictory ceremony on 18 October, where winners walked away with medals, trophies, and the certificates. All in all, the meet was a great reminder of what happens when students bring their energy and spirit together and a nice nudge for more to get involved next year.





INTERNATIONAL YOGA DAY

Akash Global College of Management and Science, in association with the **Akash Group of Institutions**, marked **International Day of Yoga** with a session that brought students, faculty, and staff together for a shared dose of calm and mindfulness.

Led by **Instructor Ms. Thanvii**, the session moved through some asanas, breathing exercises, and the meditation, with a focus on building flexibility, focus, and emotional balance a timely reminder amid everyone's hectic routines.

Turnout was strong, and the energy in the room reflected the college's push toward healthier, more sustainable daily habits. The event wrapped up with thanks to the organizers, volunteers, and everyone who pitched in, whose effort made the session a genuinely enriching one for all involved.

AGI AKASH GROUP OF INSTITUTIONS

AGI INTERNATIONAL YOGA DAY

WELLNESS WISDOM & WORLD PEACE

INTERNATIONAL DAY OF YOGA - 2026

YOGA MENTOR
Ms. Thanvii

DATE: JUNE 21, 2026 | **TIME:** 6:30 AM

VENUE: AKASH GROUP OF INSTITUTIONS

NOTE:

- All students and staff must assemble by 6:00 AM.
- Please bring your own yoga mats.
- A complimentary T-shirt will be provided to all participants.



PLACEMENTS 2025-26

Celebrating our Achievers

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Group of Institutions

Success Story



Madhu Sudhan Reddy
Course : BCA
Company :
Codeyoung
CTC : 8.36 LPA
Designation : International sales specialist

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Success Story



Kusum Kurdekar
Course : BCA
Company :
Codeyoung
CTC : 8.36 LPA
Designation : International sales specialist

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Success Story



Ankit Singh
Course : BCA
Company :
Codeyoung
CTC : 8.36 LPA
Designation : International Sales Specialist

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Success Story



Nandini
Course : BCA
Company :
Codeyoung
CTC : 8.36 LPA
Designation : International sales specialist

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Success Story



Nidhi Gowda
Course : BBA
Company :
Codeyoung
CTC : 4.5 LPA
Designation : Growth and Marketing Associate

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Success Story



Nimisha Sam
Course : BCA
Company :
Codeyoung
CTC : 4 LPA
Designation : International sales specialist

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Success Story



Rahil
Course : BCA
Company :
Codeyoung
CTC : 8.46 LPA
Designation : International sales specialist

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Success Story



Athulya
Course : MBA
Company :
K2
CTC : 6 LPA
Designation : Business Development Manager

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Success Story



Kusum Kurdekar
Course : BCA
Company :
K2
CTC : 5 LPA
Designation : Parent Relationship Manager

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Success Story



Munni Mandal
Course : BCA

Company : 

CTC : 5 LPA
Designation : Parent Relationship Manager

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Success Story



Vamsi Krishna Reddy
Course : BCA

Company : 

CTC : 5 LPA
Designation : Business Development Associate

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Success Story



Himanya G.K
Course : MBA

Company : 

CTC : 3 LPA
Designation : HR

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Success Story



Vaishnav S Nair
Course : MBA

Company : 

CTC : 4 LPA
Designation : Centre Manager

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Success Story



SURYA R
Course : MBA

Company : 

CTC : 3 LPA
Designation : Auditor

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Success Story



Raju M K
Course : MBA

Company : 

CTC : 4 LPA
Designation : Loan Executive

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Success Story



B. Arshiya
Course : BCA

Company : 

CTC : 6 LPA
Designation : Academic Mentor-Inside Sales

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Success Story



Pradeep M
Course : MBA

Company : 

CTC : 3 LPA
Designation : Business development Manager

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Success Story



Chandana R
Course : BBA

Company : 

CTC : 5 LPA
Designation : Finance Analyst

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Success Story



Kushal Babu
Course : MBA

Company :



CTC : 3.5 LPA
Designation : Business Analyst

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Success Story



Rakesh D M
Course : MBA

Company :



CTC : 4 LPA
Designation : Auditor

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Success Story



Gowtham R
Course : MBA

Company :



CTC : 3 LPA
Designation : HR

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Success Story



S N Mahadeshwar
Course : MBA

Company :



CTC : 3.5 LPA
Designation : Trainee Manager

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Success Story



Shohaib Rafiq
Course : BBA

Company :



CTC : 5.05 LPA
Designation : Customer Service-Operations

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Success Story



Spoorthi
Course : MBA

Company :



CTC : 3 LPA
Designation : Relationship Manager

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Success Story



Kavya
Course : MBA

Company :



CTC : 4 LPA
Designation : Relationship Manager

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Success Story



Gangothri R V
Course : MBA

Company :



CTC : 3.6 LPA
Designation : Academic Counsellor

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Success Story



Gana Shree R
Course : MBA

Company :



CTC : 3.12 LPA
Designation : Sales executive

FULL LIST OF PLACEMENTS 2025-26

Sr. No.	Name	Course	Company & Role	CTC
1	Nimisha Sam	BCA	Codeyoung: International Sales Specialist	8.36 LPA
2	Kusum Kurdekar	BCA	Codeyoung: International Sales Specialist	8.36 LPA
3	Madhu Sudhan H A	BCA	Codeyoung: International Sales Specialist	8.36 LPA
4	Ankit Singh	BCA	Codeyoung: International Sales Specialist	8.36 LPA
5	Nandini Vadapalli	BCA	Codeyoung: International Sales Specialist	8.36 LPA
6	Nidhi Gowda	BBA	Codeyoung: OLG	8.36 LPA
7	Kusum Kurdekar	BCA	K12 Techno Services: Parent Relationship Manager	5 LPA
8	Priya G	MBA	K12 Techno Services: Business Development Manager	6 LPA
9	Athulya K	MBA	K12 Techno Services: Business Development Manager	6 LPA
10	Krishnaveni P	BBA	K12 Techno Services: Parent Relationship Manager	5 LPA
11	Alisha Kumari	MBA	K12 Techno Services: Business Development Manager	6 LPA

Sr. No.	Name	Course	Company & Role	CTC
12	Munni Mandal	BCA	K12 Techno Services: Parent Relationship Manager	5 LPA
13	Roshan	BCA	K12 Techno Services: Business Development Associate	5 LPA
14	Vamsi Krishna Reddy	BCA	K12 Techno Services: Business Development Associate	5 LPA
15	Murali V	MBA	HDFC Life: Executive Trainee	4.75 LPA + 80K Incentives
16	Madan Kumar M	MBA	HDFC Life: Executive Trainee	4.75 LPA + 80K Incentives
17	Greffith Gagan	MBA	Stanza Living: Growth Associate	3.5 LPA + Incentives
18	Shohaib Rafiq	BBA	Accenture: Customer Service - Operations	5.05 LPA
19	Faizan Iqbal	BCA	Crane Consulting: Operations Executive	3 LPA
20	Chinny Prakash S	B.Com	ICICI Bank: Relationship Manager	4.75 LPA
21	Munni Mondal	BCA	My Rank: Counselling Manage	3 LPA
22	Pradeep M	MBA	Inframart: Business Development	3 LPA
23	Kumar Babu G	MBA	GLOTEN: Management Trainee	3 LPA

Sr. No.	Name	Course	Company & Role	CTC
24	Diviya Sree S V	MBA	GLOTEN: Management Trainee	3 LPA
25	Nisarga Y	MBA	GLOTEN: Management Trainee	3 LPA
26	B. Arshiya	BCA	Oda Class: Academic Mentor - Inside Sales	6 LPA
27	Gowtham R	MBA	Varun Motors Pvt Ltd: Human Resource	3 LPA
28	Himanya G.K	MBA	Varun Motors Pvt Ltd: Human Resource	3 LPA
29	Surya R	MBA	Kolath & Co.: Field Officer (Auditor)	3 LPA
30	Priya G	MBA	Broker in Blue: Real Estate Associate	3 LPA
31	Stephen Aryesh	BCA	Codeyoung: International Sales Specialist	8.46 LPA
32	Gesti Vasantha	BCA	IUnisys: Associate Technical Service Desk	4 LPA
33	Jaswanth Rao G	BCA	BluNet IT Services: Frontend Developer	3 LPA
34	Saikiran	MCA	Zepto: Assistant Under Training	4.5 LPA
35	Keerthan V	BBA Aviation	Indigo Airlines: Office Trainee	3.45 LPA

AKASH
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SUCCESS STORY

Congratulations
TO INDIGO AIRLINES SELECT!



Keerthana V
Indigo Airlines

			
POSITION Office Trainee	PACKAGE 3.45 LPA	COURSE BBA Aviation	COMPANY Indigo Airlines

Your Hard Work. Our Pride.
WISHING YOU A BRIGHT AND SUCCESSFUL FUTURE!

AKASH
GROUP OF INSTITUTIONS

SUCCESS STORY

Congratulations
ZEPTO SELECT!



Mr. Sai Kiran
zepto
ASSISTANT TRAINEE

	
4.5 LPA PACKAGE	MCA QUALIFICATION

Your Hard Work. Our Pride.
WISHING YOU A BRIGHT AND SUCCESSFUL FUTURE!

MBA & BBA EVENTS

1. INDUSTRIAL VISIT TO IPA PVT. LTD. PEENYA

On **4th September 2024**, MBA students from **2nd and 4th semesters** visited **IPA Pvt. Ltd. in Peenya, Bangalore**, to see how classroom concepts translate into real industry practice.

Accompanied by faculty coordinators **Dr. Surabhi Jha, Dr. Abraham, Ms. Reshmy N. S., and Mr. Majaz Ahmed K.**, students were welcomed by the company's management with a walkthrough of its vision, background, and operations offering a firsthand look at what makes the organization tick.

Students moved through departments covering production, quality control, HR, and daily managerial decision-making, with interactive sessions letting them question professionals directly about current industry challenges.

The visit gave a grounded sense of how business theory holds up in practice, and left students with a stronger appreciation for industry-ready skills a well-executed outing made possible by dedicated faculty coordination and enthusiastic student participation.





2. INDUSTRIAL VISIT TO TIA TECHNOLOGY PVT. LTD.

Thirty-two students from MBA, BCA, and BBA visited **TIA Technology Pvt. Ltd.** on **2nd November 2024**, gaining first-hand exposure to how a technology-driven organization operates. The company representatives welcomed the group and opened with a briefing on TIA's background, core services, and technological expertise giving students a clear sense of the company's vision, mission, and day-to-day workings.

Dr. Abraham Varughese, Ms. Shilpashree, and Mrs. Nayana coordinated the visit, keeping the program running smoothly and encouraging students to stay engaged. The students didn't disappoint they asked thoughtful questions and showed real curiosity about how their coursework translates into practice. The visit gave students a valuable glimpse into industry realities, reinforcing classroom concepts and sparking interest in building the skills the workplace demands.



3. UNION BUDGET ANALYSIS 2025

The Finance Club, Department of Management Studies, AGCMS, hosted a session on the **Union Budget 2025** on **8th February** at the Seminar Hall, aimed at helping students move beyond headlines to understand what the budget actually means for the economy, industry, and everyday life.

The strong turnout of MBA students and faculty reflected the department's keen interest in economic policy, with **Principal Dr. Chennavere Gowda's** presence adding academic weight to the occasion.

After a brief introduction to the budget's role in shaping taxation and development priorities, Dr. Gowda addressed the gathering, offering her perspective on this year's focus on sustainable growth and the strengthening key economic sectors.

The session concluded with a vote of thanks to the Principal, the faculty, and the Finance Club for organizing an insightful event.



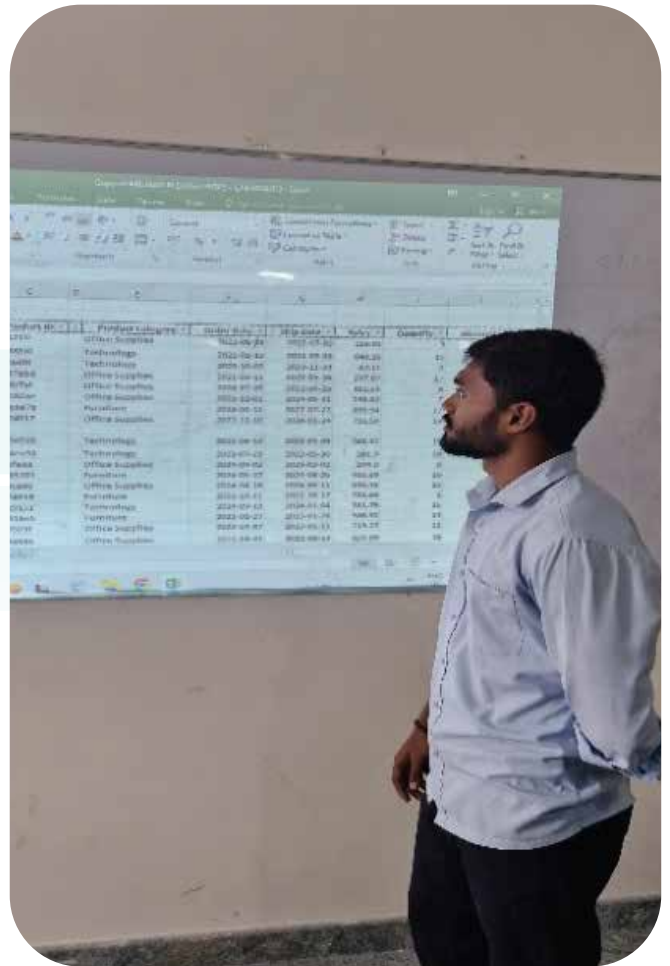
4. 10-DAY COURSE ON “DATA VISUALIZATION AND BUSINESS REPORTING USING TABLEAU”

The Akash Group of Institutions, in collaboration with Tableau, recently conducted a **10-day certificate course** on **"Data Visualization and Business Reporting Using Tableau."** Held across classrooms and computer labs, the program drew enthusiastic participation from 52 students.

Instructor **Mr. Jai Shankar** led the sessions, blending theory with hands-on practice. Students learned the fundamentals of data visualization, dashboard building, and business reporting skills aimed at turning raw numbers into insights that actually drive decisions. What made the course stand out was its emphasis on doing rather than just listening. Real-time datasets and practical lab exercises kept students engaged while sharpening their analytical thinking and digital skills qualities increasingly valued in today's job market.

By the end of the program, students had not only met the course objectives but also gained a clearer sense of how classroom learning translates into industry-ready expertise.





5. ONLINE GUEST LECTURE ON “FINANCIAL SERVICES: INDIA’S NEXT DECADE”

On **21st September 2024**, the department hosted an online guest lecture on "**Financial Services: India's Next Decade**" via Zoom, drawing 57 students and faculty members.

The speakers, **Mr. Satyam Sharma (Assistant Manager and Area Manager: Investment)** and **Mr. Navaneeth G. S (Executive: Equity Advisory and Business Development Manager)**, both from **Motilal Oswal Financial Services**, shared insights from their industry experience on emerging trends in investment advisory, digital finance, and wealth management.

The discussion also touched on how technology and regulatory shifts are transforming the sector, along with the skills professionals will need in the years ahead. An interactive Q&A rounded off the session, giving students a clearer sense of career paths in finance. Participants left with a richer understanding of where the industry is headed.

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NO-43(P-1) DODDAJALA, KIA ROAD, BENGALURU NORTH, PIN: 562157
INITIATED BY IQAC COMMITTEE

**136 LEARNING SESSION - 21 SEP 2024
(SATURDAY) FROM 5:30PM TO 7:00PM**

TOPIC:
FINANCIAL SERVICES: INDIA'S NEXT DECADE

MOTILAL OSWAL
Investment Services

Satyam Sharma
Assistant Manager & Area Manager Investment
Products -Franchisee Biz
Motilal Oswal Financial Services Ltd

Navaneeth G S
Executive, Equity Advisory & BD Manager
Motilal Oswal Financial Services Ltd

Meeting ID: 857 2390 9646
PASSCODE: 136

Who Can attend:
Students, Teachers, Professors, Professionals, Entrepreneurs
E-CERTIFICATE WILL BE PROVIDED FOR ATTENDEES.

FOR MORE INFORMATION KINDLY CONTACT:
MR. SHIVAPRASAD K.M- 9986299159 / PROF. JAYANTH.H-8217379176
WEBSITE - WWW.DISCIPLESINDIA.IN

Official Partners For Today's Session

IELTS

Classplus

Welcome & Speakers Introduction by
Mr. Rashmi,
Faculty Member,
Akash Global College of Management & Science

Disciples India Learning Forum

Meeting ID 857 2390 9646
Host Disciples India
Passcode 136
Invite link <https://us02web.zoom.us/j/85723909646?pwd=jdLa6ysYEQrmDKdQDnZJSt608wThBP1>
Encryption Enhanced

You are connected to Zoom Global Network via data centers in India.

DIL Forum

• "Disciples India Group, Bangalore is happy to present a platform purely for the **JOY OF LEARNING!**
It is envisaged to be an exciting learning platform where likeminded individuals & Organizations can come together, share experiences and learn and grow as individuals, Professionals & Organizations.

Objectives

- To provide a platform to share and exchange ideas and experiences.
- To create and develop personal & professional network of learners.
- To enhance effective communication & leadership skills.
- To foster learning and contribute for personal, professional & Organizational development.
- To update with life management skills & contribute as an effective member to the society.

Previous Sessions

About

Agenda

Etiquettes

6. ORIENTATION FOR STUDENT PROJECTS IN MANAGEMENT

An orientation program for Student Projects in Management was conducted on **7th August 2024** at Room No. 1, Ground Floor, Department of Management Studies for final-year MBA students, with 68 participants.

The session was coordinated by **Dr. Surabhi Jha, Ms. Reshmy, and Mr. Majaz Ahmed**, who guided students on project objectives, research methodology, report structure, timelines, and evaluation criteria. The orientation helped students gain clarity on academic expectations, project planning, and industry relevance. Overall, the program effectively prepared students to undertake their management projects in a structured and informed manner.



7. PRE-PLACEMENT TRAINING PROGRAM ON “PERSONALITY DEVELOPMENT”

Final-year MBA students got a head start on their placement journey through a week-long **Personality Development** training held from **19th to 23rd August 2024** at the Seminar Hall, **Akash Group of Institutions**.

The offline program drew enthusiastic participation from 71 students. Conducted by trainers **Naveen Kumar V** and **Uday Raj** from **Magic Bus Foundation Ltd.**, the sessions drew on the real workplace experience to cover essential ground communication, self-confidence, workplace etiquette, teamwork, leadership, time management, and interview preparation.

Rather than relying on lectures alone, the trainers kept students engaged through the role plays, group discussions, and hands-on activities that brought concepts like emotional intelligence and professional attitude to life.

Students also picked up practical tips on beating stage fear, sharpening interpersonal skills, and presenting themselves with confidence in interviews.

The response from participants was overwhelmingly positive, and the program went a long way in building both personal and professional readiness. By the end of the week, students walked away better equipped and more confident for the recruitment season ahead.





8. WOW - WEEK OF WELCOME: **ORIENTATION & INDUCTION PROGRAM FOR** **MBA & MCA BATCH 2025-27**

From **4th to 6th December 2025**, AGCMS rolled out the welcome mat for its newest batch.

Over three days, the Seminar Hall became the setting for first impressions, introductions, and a fair bit of excitement, as **Dr. Channaveere Gowda B.N., Principal, AGCMS**, and **Mr. Sri Harsha B.R., Vice-President & Business Head at Elegant Developers & Builders**, addressed the incoming MBA and MCA students. Equal parts orientation and inspiration, the program set the tone for the two years ahead.





AKASH GLOBAL COLLEGE OF MANAGEMENT AND SCIENCE

(Affiliated to Bengaluru City University, Approved by AICTE & Recognized by Govt of Karnataka)
No # 43 (P-1), Doddajala, KIA Road, Bengaluru North, PIN: 562157



Department of PG In Association with IQAC **Organises**

ORIENTATION SESSION ON "RESOURCE MANAGEMENT"

ON 5-DEC-25 | FRIDAY | 10:30 AM

@ AGI , Seminar Hall

RESOURCE PERSON

Mr. Sri Harsha B R

Vice President & Bussiness Head
Elegant Buliders & Developers, Benaglruru



10. NEXUS EDGE 2K26: MANAGEMENT CONCLAVE

Bengaluru's **Jnana Jyothi Auditorium** turned into a meeting ground for ideas on **7th January 2026**, as management students from across BCU-affiliated colleges came together for **NEXUS EDGE 2K26**.

The line-up did not disappoint **Prof. Ramesh B., Vice-Chancellor of Dr. Manmohan Singh Bengaluru City University**, and **Dr. Channaveere Gowda B.N., Principal, AGCMS**, shared the stage with industry voices from Capgemini, IBM, cybersecurity and HR strategy circles, and **SEBI/NISM**. Conversations ranged from tech disruption to talent strategy to market regulation a genuine cross-section of where business is headed.



11. INDUSTRY EXPERT TALK: **REIMAGINING GROWTH FROM** **DIGITAL INDIA TO AN AI-DRIVEN BHARAT**

On **3rd March 2026**, the AGCMS Seminar Hall played host to a conversation that felt less like a lecture and more like a glimpse into the future.

Dr. Jacob Crasta, Founder Chairman of CM Envirosystems, spoke to MBA and MCA students about how India's growth story is quietly being rewritten by AI, moving the nation from a digitally connected economy to an intelligently driven one. Students left with plenty to think about, and a few new questions to chase.



The poster features logos for AKASH (Global Centre of Management & Science), AICTE, and AGI AKASH at the top. The main text reads: "DEPARTMENT OF MBA & MCA CORDIALLY INVITES YOU INDUSTRY EXPERT TALK ON 'REIMAGINING GROWTH: THE SHIFT FROM DIGITAL INDIA TO AN AI-DRIVEN BHARAT'". It includes a circular image of a modern skyscraper and a portrait of Dr. Jacob Crasta. The event details are: 03 MARCH, 2026, 11:15AM, SEMINAR HALL. The host is DR. CHANNAVEERE GOWDA B N, Principal & Director, AN IQAC INITIATIVE. The resource person is DR. JACOB CRASTA, Founder Chairman, CM ENVIROSYSTEMS.

AKASH
GLOBAL CENTRE OF
MANAGEMENT & SCIENCE

AICTE

AGI AKASH

DEPARTMENT OF MBA & MCA
CORDIALLY INVITES YOU
INDUSTRY EXPERT TALK
ON
"REIMAGINING GROWTH: THE SHIFT
FROM DIGITAL INDIA TO AN AI-
DRIVEN BHARAT"

03 MARCH, 2026
11:15AM
SEMINAR HALL

DR. CHANNAVEERE GOWDA B N
PRINCIPAL & DIRECTOR
AN IQAC INITIATIVE

Resource Person
DR. JACOB CRASTA
FOUNDER CHAIRMAN-
CM ENVIROSYSTEMS



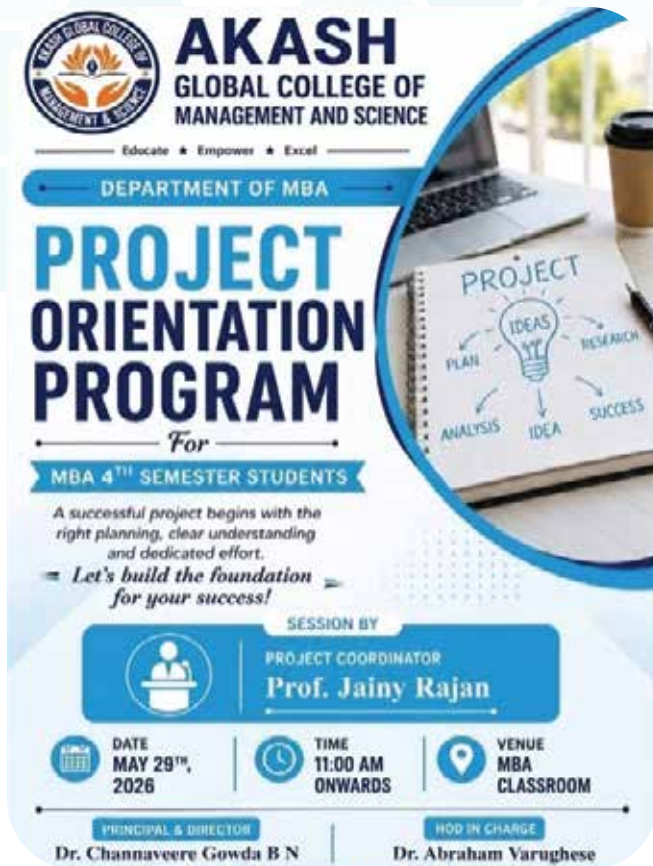


12. PROJECT ORIENTATION PROGRAM 2026

On **29th May 2026**, the MBA classroom buzzed with purpose as 59 final-year students gathered for the Project Orientation Program.

Dr. Channaveere Gowda B.N., Principal & Director, AGCMS, and **Dr. Abraham Varughese, Dept. in Charge**, walked students through what lies ahead in their capstone journey from choosing the right research problem to structuring a project that actually says something.

A timely nudge for students about to turn classroom theory into real-world fieldwork.



AKASH
GLOBAL COLLEGE OF
MANAGEMENT AND SCIENCE
Educate • Empower • Excel

DEPARTMENT OF MBA

PROJECT ORIENTATION PROGRAM

For
MBA 4TH SEMESTER STUDENTS

A successful project begins with the right planning, clear understanding and dedicated effort.
Let's build the foundation for your success!

SESSION BY
PROJECT COORDINATOR
Prof. Jainy Rajan

DATE **MAY 29TH, 2026** | TIME **11:00 AM ONWARDS** | VENUE **MBA CLASSROOM**

PRINCIPAL & DIRECTOR
Dr. Channaveere Gowda B N | HOD IN CHARGE
Dr. Abraham Varughese



BCA & MCA EVENTS

1. ANVESHAK: SCIENCE FORUM & TECH SPARK 2025

Anveshak, the Science Forum, lit up the campus with **Tech Spark 2025** on 11–12 April at Akash Global College of Management and Science. **Chairman Sri. Muniraju K** and **Chief Guest Sri. Shiva Kumar H. M.** kicked things off, pushing students to build the real, industry-ready skills, while **Principal Dr. Channaveere Gowda** and **HOD Mr. Naveen M. V.** urged everyone to look beyond textbooks and dive into hands-on tech.

Over two days, students battled it out in the **Innovation Lab hackathon**, gamed hard at Victory Arena, and flexed their wits in Brainy Bunch and Codexorcism, with Vision Art and photography rounding things out. **Coordinators Mr. Shashidhar T., Mr. Syed Khaleelulla, and Ms. Hema R.**, along with a small army of faculty and volunteers, kept it all running smoothly. The valedictory ceremony wrapped things up with winners and volunteers taking their bows proof that Tech Spark was less about trophies and more about the teamwork and spark it left behind.









The department's flagship event, Tech Spark, drew students out in full force this year, with contests spanning coding, technical quizzes, hackathons, debugging, and presentations putting their skills to real use. The fest also saw the launch of Anveshak Science Forum, a new initiative pairing selected students with mentors to build hands-on projects everything from web apps to management systems with an eye toward industry-relevant work.

Faculty kept up the momentum on the research side: **Naveen M V and Anil Kumar S V** published in **IEEE and Scopus-indexed venues**, **Dr. Subhajini** presented at three conferences, and **H. J. Kusuma, Sowmya Shree, and Sowmya Hegde** each added international publications to the department's growing research record.

On the startup front, a group of MCA students launched Weblancing, offering website development, UI/UX design, and freelance tech services a fine reflection of the entrepreneurial energy the department keeps encouraging.

2. THE INNOVATION LAB

The Innovation Lab at **Akash Group of Institutions** has launched its second technical team, **Team Sankalp**, aimed at building hands-on skills in emerging technologies through collaborative learning.

Selection took place via a technical quiz on **29th October, 2025**, drawing nearly 150 participants, from which 25 students were shortlisted. The team held its first session on 6th November, 2025.

Guided by **Mr. Naveen M. V. (Head, Department of Computer Science)**, **Mr. Shashidar (Faculty Coordinator)**, and **Mr. Abhishek S. R. (Faculty Member)**, the team has since covered the web development, Git & GitHub, HTML, AWS, AI-assisted website creation, and deployment via GitHub Pages. Through workshops and project-based tasks, students have sharpened both their technical abilities and their teamwork.

By giving students a space to experiment with real-world technologies, the Innovation Lab continues to nurture creativity and industry-ready skills preparing them for what lies ahead, academically and professionally.



3. WORKSHOP SERIES ON INTRODUCTION TO FRONT-END WEB DEVELOPMENT

When senior students run the classroom, juniors stop taking notes and start writing code. That's what happened at **Akash Global College of Management and Science**, where the **Anveshak Science Forum**, along with **IQAC**, hosted a three-day **Front-End Web Development workshop** from March 24–26, 2026 entirely designed and taught by senior members of the Anveshak Tech Club.

Over 120 first and second year BCA students showed up each morning to learn. First-years covered HTML, CSS, and JavaScript, walking away with live portfolio websites on GitHub; second-years pushed further, building a real-time weather dashboard and a to-do list app, both deployed on GitHub Pages. The response was overwhelmingly positive 96% rated the workshop Excellent or Good, and nearly three in four said they'd sign up again. Students especially appreciated the patient teaching, the excitement of deploying their first live project, and how much easier it was to learn from peers instead of instructors.

Backed by Institution's Innovation Council, faculty coordinators **Mr. Shashidar**, **Mr. Abhishek S R**, **HOD Mr. Naveen M V**, and **Principal Dr. Channaveere Gowda B N**, the workshop made one thing clear: when students teach students, learning just clicks. More sessions are already in the works.



AKASH GLOBAL COLLEGE OF MANAGEMENT AND SCIENCE
&
AKASH INSTITUTE OF MANAGEMENT AND SCIENCE

DEPARTMENT OF COMPUTER APPLICATIONS

UNDER ANVESHAK SCIENCE FORUM
In Association With IQAC
Organizes
Workshop Series On
Introduction to Front-End Web Development
FOR 1st & 2nd Year BCA
On MARCH 24th, 25th & 26th 2026
By ANVESHAK TEAM MEMBERS

Purshottam V
4th Sem BCA

P. Bharath Chowdary
4th Sem BCA

Shaik Thannaz
4th Sem BCA

Santhosh Gowda D A
4th Sem BCA

Aishwarya N
4th Sem BCA

N. Abhishek
2nd Sem BCA

Sahil Irshad
2nd Sem BCA

Time: 10.00 AM TO 1:00 PM

BCA CLASSROOM

MR. SHASHIDAR
MR. ABHISHEK S R
FACULTY COORDINATORS

MR. NAVEEN M V
HOD
DEPT OF COMPUTER APPLICATIONS

DR. CHANNAVEERE GOWDA B N
PRINCIPAL AND DIRECTOR ACADEMICS





DEPARTMENT OF LANGUAGES

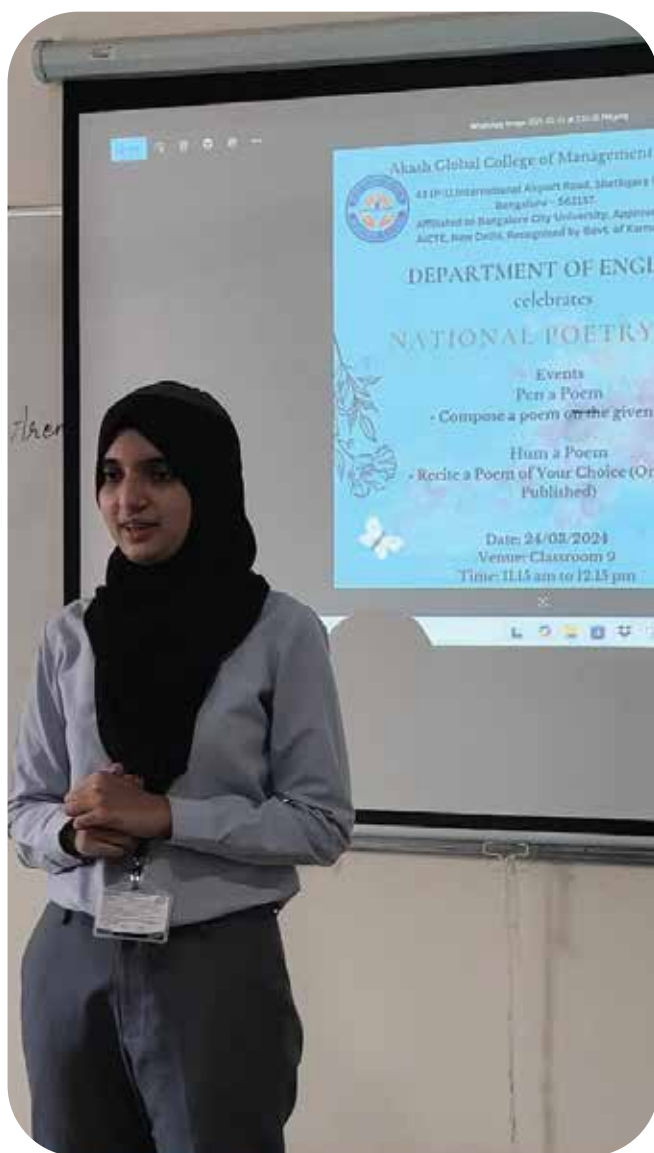
1. NATIONAL POETRY DAY CELEBRATION

The **Department of English** celebrated **National Poetry Day** on **24th March, 2024** by organising two literary events, **Pen a Poem** and **Hum a Poem** to encourage students to express their creativity through poetry.

In **Pen a Poem**, participants composed original poems on the theme **"Breaking Free from the Chains."** The entries were evaluated based on creativity, language, originality, and overall impact. **Hum a Poem** invited students to recite or melodically present either an original or published poem, with performances judged on expression, delivery, and interpretation.

The competition received 32 entries, reflecting the students' imagination and literary talent. **Ms. Nimisha Sam (II BCA)** and **Ms. Taskeen Sultana (I BCA)** were recognised for their outstanding performances.

The event highlighted students' creative abilities and encouraged meaningful expression through poetry, inspiring the department to organise more such literary activities in the future.





2. CAMBRIDGE ENGLISH TRAINING AWARENESS PROGRAM

ILET Solutions, in association with **Cambridge University Press & Assessment**, organized an awareness programme on **English Proficiency Development** on **1st July, 2025** at the Seminar Hall, drawing around 150 first-year UG, MBA, and MCA students eager to explore structured pathways for improving their English skills.

Resource persons **Ms. Shalini (TEFL Trainer)**, **Mr. Mayank Jaiswal (EdTech trainer)**, and **Mr. Mallikarjuna Naidu (Manager, Cambridge University Press, Bengaluru)** spoke on how strong English proficiency can open doors to better careers, higher studies, and global opportunities.

Ms. Akshaya Ajith hosted the session, while **Ms. Dhanya, Assistant Professor** of English, welcomed the guests. Students and faculty alike praised the programme for its practical, relevant insights.



3. INAUGURATION OF THE ENGLISH LANGUAGE PROGRAM

Akash Group of Institutions rolled out a new **English Language Programme** on **24th October, 2025**, partnering with **ILET Solutions** and **Cambridge University Press & Assessment** to sharpen students' language skills through focused coursework and faculty training.

The launch event at the campus auditorium brought together **Chairman Shri K. Muniraju**, **Vice Chairman Shri Amar Gowda**, and **Cambridge** representatives **Dr. Lalith Prasad** and **Mr. Mallikarjuna Naidu**, alongside **ILET Solutions Co-Founder Mr. Mayank Jaiswal**.

Mr. Khaleelulla S.A. welcomed guests, while **Mrs. Akshaya Ajith** introduced the chief guest. Dr. Prasad spoke on how strong English skills and continuous teacher development prepare students for global careers, and Mr. Jaiswal outlined the programme's structure and goals.

With enthusiastic turnout from faculty and students, the launch marks what organizers hope is the start of a long-term partnership bringing international standards to English education on campus.



4. CREATIVE WRITING COMPETITION

The Department of English, with support from the IQAC, hosted a **Creative Writing Competition** on **2nd March, 2026** to give the students a space to explore imagination and self-expression through writing.

Held in Classroom 8, the event saw 31 students from various departments take part, each surprised with the theme **"Ten Years into the Future"** a prompt asking them to pen a diary entry imagining their life, career, and aspirations a decade from now.

Faculty from the department judged the entries on creativity, originality, language, and how well they captured the theme. **Renuka Thrishanth (II BCA)** took home first prize for a diary entry that stood out for its optimism and clarity.

Beyond the win, the competition gave students a chance to pause, reflect on where they hope to be, and put those thoughts into words.



5. LITRHYTHM 2026: **TWO DAYS OF WORDS, WIT, AND WONDER**

The Department of English at Akash Global College of Management and Science, in association with Akash Institute of Management and Science, recently wrapped up **LitRhythm 2026**, a two-day literary fest that took over campus with poetry, drama, and everything in between.

Dr. Thammaiah R B, Principal of MS College of Commerce and **President of BUETA**, inaugurated the event, joined by **HOD Mr. Khaleelulla S A** and **Principal Dr. Channaveere Gowda B N**, who spoke about how such activities build creativity and communication skills.

The fest also saw the launch of **ECLIF**, a new student-run English club set up to keep the momentum going year-round. Nine events kept students on their toes from spontaneous poetry and extempore speeches to a buzzer-round quiz, calligraphy, and a campus-wide treasure hunt.

The stage events stole the show, with students dressing up as literary and fantasy characters, improvising as TV channels, and performing scenes from Shakespeare and other classics.

The fest closed on 17 March with a valedictory ceremony graced by **Prof. Chaitra K R**, where winners across all nine events were felicitated. A IV Semester BCA student walked away with the Overall Championship title. With ECLIF now up and running, the spirit of LitRhythm 2026 looks set to carry on well beyond the two days it lasted.







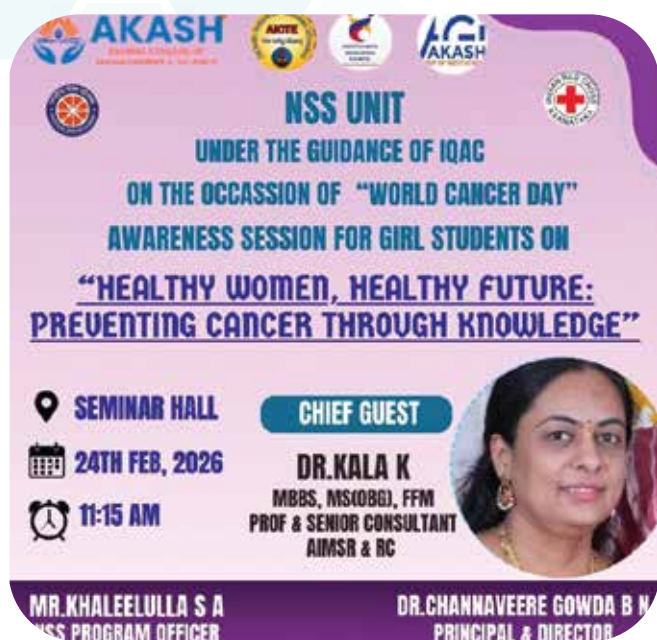


NSS DEPARTMENT

1. WORLD CANCER DAY AWARENESS SESSION FOR GIRLS

On the occasion of **World Cancer Day**, the **NSS Unit**, under the guidance of IQAC, organised an awareness session for girl students on **24th February, 2026** at the college seminar hall. The programme, titled **"Healthy Women, Healthy Future: Preventing Cancer Through Knowledge,"** aimed to create awareness about women's health and the importance of early detection and cancer prevention.

The session was delivered by **Dr. Kala K, Professor and Senior Consultant, AIMS R & RC**, who shared valuable insights on preventive healthcare, common cancer risk factors, early diagnosis, and the importance of regular health screenings. Students actively participated in the interactive session and clarified their doubts on various health-related topics. The programme successfully encouraged students to adopt healthy lifestyle practices and highlighted the significance of awareness in preventing cancer. It served as an informative and meaningful initiative towards promoting women's health & well-being.



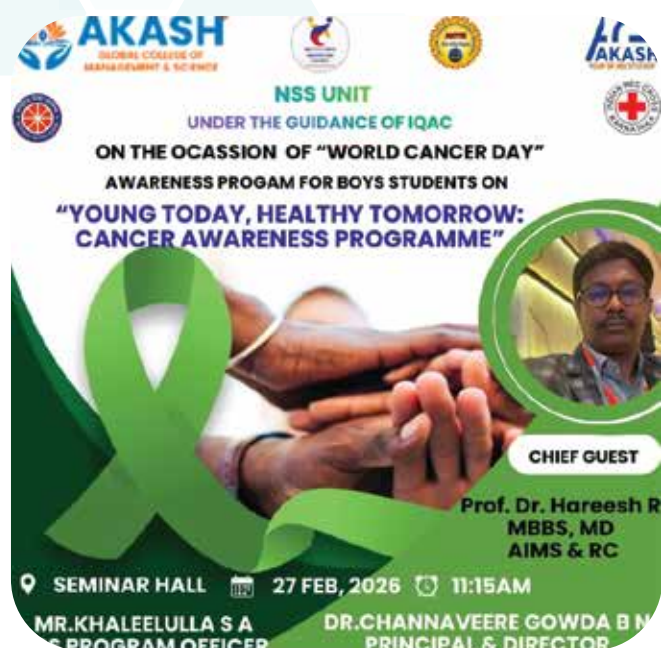


2. WORLD CANCER DAY AWARENESS PROGRAMME FOR BOYS

On the occasion of **World Cancer Day**, the **NSS Unit**, under the guidance of IQAC, organised an awareness programme for boy students on **27th February, 2026** at the college seminar hall.

The programme, titled "**Young Today, Healthy Tomorrow: Cancer Awareness Programme,**" aimed to educate students about cancer prevention, early detection, and the importance of maintaining a healthy lifestyle. The session was led by **Prof. Dr. Hareesh R., MBBS, MD, AIMS & RC**, who highlighted common cancer risk factors, the value of regular health check-ups, and the role of healthy habits in reducing the risk of cancer. Students actively participated in the interactive session and gained practical knowledge about preventive healthcare.

The programme successfully raised awareness among students and reinforced the importance of informed choices and early prevention in leading a healthy and responsible life.



3. WORLD HEALTH DAY:

GUEST TALK ON NUTRITION & LIFESTYLE FOR WOMEN

The NSS Unit of **Akash Global College of Management & Science** marked **World Health Day** with a session on **Nutrition and Lifestyle for Women**, held on **13th April, 2025** at the Seminar Hall, AGCMS, from 11:00 a.m. to 12:45 p.m. Coordinated by **Prof. Khaleelulla S. A.**, the programme drew 150 UG and PG students and centred on building health awareness, balanced nutrition, and sustainable self-care habits among women. **Dr. Chaitra K, Principal of Akash Institute of Allied Sciences**, attended as Chief Guest. In her address, she spoke about common nutritional deficiencies, the long-term effects of everyday lifestyle choices, and the importance of preventive healthcare and self-awareness for women's well-being. The session was interactive, with students actively engaging through questions and the discussion. The programme reflected the NSS Unit's continued commitment to fostering health consciousness among students and staff alike.





4. SWAMY VIVEKANANDA JAYANTHI & NATIONAL YOUTH DAY

The college celebrated **Swami Vivekananda Jayanthi** and **National Youth Day** to honour the birth anniversary of Swami Vivekananda and inspire students with his ideals of leadership, service, and self-confidence. The programme brought together students and faculty members in a meaningful tribute to one of India's greatest spiritual leaders and youth icons.

The celebration featured floral tributes, speeches, and motivational talks highlighting the Swami Vivekananda's teachings and their relevance in today's world. Students actively participated in the programme, reflecting on the importance of discipline, character, and dedication in personal and professional life. The event encouraged students to embrace the values of responsibility, compassion, and nation-building while motivating them to contribute positively to society.

The celebration concluded with a message inspiring the youth to pursue excellence with confidence and integrity.





5. INTERNATIONAL WOMEN'S DAY

On **8th March, 2025**, the **NSS Unit** of **Akash Global College of Management & Science** celebrated **International Women's Day** in Room No. 9, honouring the college's women teaching and the non-teaching staff.

Coordinated by **Prof. Khaleelulla S. A., NSS Programme Officer**, the hour-long session (3:00–4:00 p.m.) brought together 30 faculty members to recognise women educators' contribution to academia and society.

Conversations touched on leadership, career growth, and work-life balance, with participants speaking candidly about the value of women supporting one another at work. Prof. Khaleelulla noted that Women's Day is less a celebration of progress than a reminder of the work still needed toward equality and respect.

The programme closed on a warm note, reaffirming NSS's commitment to inclusivity & empowerment.



6. AMBEDKAR JAYANTHI

The **NSS Unit** of **Akash Global College of Management and Science** marked **Ambedkar Jayanthi** on **14th April, 2025**, honouring the birth anniversary of **Dr. B. R. Ambedkar**, chief architect of the **Indian Constitution**. Coordinated by **Prof. Khaleelulla S. A., NSS Programme Officer**, the event drew close to 200 UG and PG students.

The celebration opened with floral tributes, followed by talks on Dr. Ambedkar's contribution to nation-building and his lifelong commitment to equality, social justice, and constitutional values. The sessions prompted students to reflect on democratic principles and their own role in shaping a more inclusive society.

Adding an interactive touch, the college organized **Face Painting and Quiz competitions** centred on Dr. Ambedkar's life and ideals giving students a chance to blend creativity with learning. The event left students with a renewed appreciation for Dr. Ambedkar's legacy and its relevance in shaping responsible, socially conscious citizens today.



Akash Global College of management and science

Affiliated to Bengaluru City University,
Approved by AICTE, Recognized by Government of
Karnataka.

**THE NSS UNIT UNDER THE
GUIDANCE OF IQAC**

**CORDIALLY INVITES
YOU ALL**

**INTER CLASS QUIZ AND FACE
PAINTING COMPETITION**

ON THE OCCASION
**Ambedkar
Jayanti**

VENUE: ROOM NO 7
DATE: 19TH APRIL
TIME: 11:15AM - 1:00PM

Let's honor the legacy of Dr. B.R.
Ambedkar and strive to uphold his
ideals of equality, justice, and
social empowerment.

**MR. KHALEELULLA S A
NSS PROGRAM OFFICER**

**DR. CHANNAVEEREGOWDA B N
PRINCIPAL & DIRECTOR ACADEMICS**





7. NSS EVENT: **INDEPENDENCE DAY CELEBRATION**

The **NSS Unit** of **Akash Global College of Management and Science** celebrated **India's 79th Independence Day** on **15th August, 2025** at the AGI Ground, with 130 UG and PG students taking part enthusiastically. The event, coordinated by **Prof. Khaleelulla S. A.**, ran from 8:00 a.m. to 10:00 a.m.

The programme opened with the flag hoisting and **National Anthem**, followed by addresses from the **Chairman and Vice Chairman of Akash Group of Institutions**, who spoke about the significance of the day and urged students to uphold democratic values and contribute meaningfully to the nation-building. Through speeches and commemorative activities, students reflected on the sacrifices of freedom fighters and discussed themes of civic responsibility and youth engagement in nation-building.

Participants took part with notable discipline and enthusiasm, making the occasion a fitting tribute to the spirit of independence and a reminder of their role as responsible citizens.



8. NSS EVENT: BLOOD DONATION & HEALTH CHECK UP CAMP

The **NSS Unit** of **Akash Global College of Management & Science** organised a **Blood Donation and Health Check-up Camp** on **18th September, 2025**, coordinated by **Prof. Khaleelulla S. A.** Held from 9 a.m. to 4 p.m., the event brought together 230 participants and aimed to promote voluntary blood donation, dispel common myths, and highlight the role colleges can play in public health.

The day began with an inaugural session featuring the **Youth Red Cross** and medical staff from Akash Hospital, who spoke about safe donation practices and briefed attendees on eligibility, precautions, and post-donation care.

Alongside the blood drive, the camp offered eye check-ups and screenings for blood pressure and sugar levels, conducted by medical professionals. With around the 200 students and 30 staff members participating, 70 units of blood were collected and handed over to Akash Hospital for emergency use. NSS volunteers played a key role throughout, managing registration and logistics to ensure the day ran smoothly





FACULTY COLUMN

Sr. No.	Name of the faculty	Contribution
1	Dr. Channaveere Gowda B N, Principal & Director	Participated and presented a research paper on "Relevance of GramSwaraj and Community Centered Economic Modles for a Better Bharat-A Critical Analysis at International Academic Conference' EKATMA MANAV DARSHAN Bharat's World view, Mysuru, Karnataka.
2	Ms. Jainy Rajan, Faculty, MBA Department	Presented a paper titled "Exploring the Role of Fin-Tech in Shaping Retail Investment Behaviour within the Banking Sector" at 2 Day International Conference on 'Rethinking Business and Innovation: The Convergence of AI, Industry and Society 5.0 in Management, S-VYASA Deemed to be University.
3	Ms. Jainy Rajan, Faculty, MBA Department	Participated in 5 Day AICTE-ATAL FDP on 'Next-Gen Management: Applications of Artificial Intelligence and Data Analytics in Business Strategy" organized by The Oxford College of Engineering.
4	Ms. BinduShree K, Faculty, MBA Department	Presented a paper titled" Relevance of Gramswaraj and Community centered economic models for a better bharath at International Conference EKATMA manav darshan bharath worldview", Mysuru, Karnataka.
5	Mr. Naveen M V, Head, Department of Computer Applications	Patent Grants on "AI ASSISTED SMART SENSING DEFECT DETECTING DEVICE IN CIVIL STRUCTURES".
6	Mr. Naveen M V, Head, Department of Computer Applications	Presented a paper titled "Relative Benefits of Multi-Agent System Framework for Waste Reduction in Precision Agriculture" at International Conference on AI-Driven Innovations and Applications (IC-AIDA 2026) Organized by Jain Deemed to be University.
7	Dr. A. C. Subhajini, Associate Professor, Department of Computer Applications	Awarded as Best Paper for " Neurolink: Advanced Brain-computer interface for Human-machine communication at International Conference on Emerging Trends in Engineering, Management and Application" ICETEMA-2K26, Organized by PET Engineering College, TamilNadu.

Sr. No.	Name of the faculty	Contribution
8	Dr. A. C. Subhajini, Associate Professor, Department of Computer Applications	Presented a paper titled "Applications of Artificial Intelligence in Anesthesiology" at National Conference on Innovation and Emerging Techniques in Computer Applications organized by VELS Institute of Science, Technology & Advanced Studies, Chennai.
9	Dr. A. C. Subhajini, Associate Professor, Department of Computer Applications	Participated and Completed summer camp on "Artificial Intelligence Tools" Organized by St. Josheph's College, Tamil Nadu.
10	Ms. Kusuma H J, Faculty, Department of Computer Applications	Presented a paper titled " Neurolink: A High-Bandwith Brain, Computer Interface for Advanced Human Machine Communication" in International Conference on Emerging Trends in Artificial Intelligence(ICETAI 2026). Organized by Noorul Islam Centre for Higher Education, Tamil Nadu.
11	Ms. Sanchana M S, Faculty, Mathematics Department	Presented a paper titled" AI Optimizing Agriculture Resources Using Metro Domination Number of Graphs" in 2 Days National Conference on " Artificial Intelligence and Machine Learning for Better Tomorrow" (MCAIMLBT-2026) at Brindivan College of Engineering.
12	Mr. Khaleelulla. S .A, Head, Department of English & NSS Program Officer	Published paper titled "Employability-Oriented English Communication Training in Higher Education" in Journal of Informatics Education and Research, ISSN: 1526-4726, Vol 5 Issue 4.
13	Mr. Khaleelulla. S .A, Head, Department of English & NSS Program Officer	Published paper titled "Technological Advancements in English Language Teaching: A Focus on Mobile Applications" in International Journal of Social Sciences and Commerce, ISSN: 2584-2714, Vol 2, Issue 2.
14	Ms. Ramya M K, Faculty, Department of English	Completed SWAYAM NPTEL Course titled "Gender and Literature".
15	Ms. Ramya M K, Faculty, Department of English	Participated in a FDP on "Gen AI Applications across Engineering, Science, Commerce and Arts" Organized by East West School of Business Management.
16	Ms. Ramya M K, Faculty, Department of English	Participated in 1 week FDP on "Narratives of Aging and Care- Perspectives on Memory, Identity and Culture" Organized by Jain Deemed to be University.

Sr. No.	Name of the faculty	Contribution
17	Ms. Ramya M K, Faculty, Department of English	Participated in 1 Day International Conference on "William Shakespeare as The Architect of Modern English", Organized by Shri S R Kanthi Arts, Commerce and Science College, Mudhol, Karnataka.
18	Ms. Ramya M K, Faculty, Department of English	Participated in 2 Days FDP on "AI in Education Innovation Adaptation and Resilience Organized by MQI College of Management.
19	Ms. Ramya M K, Faculty, Department of English	Participated in 1 Day FDP on "Innovative Teaching Methods and Pedagogies in the Digital Era" Organized by KK Degree College, Bengaluru.
20	Ms. Kowsalya P, Faculty, Department of Commerce & Management	Cleared K-SET examination in Commerce, November 2025.
21	Ms. Kowsalya P, Faculty, Department of Commerce & Management	Cleared NET examination in Commerce, December 2025.
22	Ms. Kowsalya P, Faculty, Department of Commerce & Management	Participated in 5 Days FDP on "AI Driven Research ESG Integration Outcome-Based Education and SDG (Sustainable Development Goal) Building Future - Ready Higher Education Institutions Organized by VVS First Grade College.
23	Ms. Kowsalya P, Faculty, Department of Commerce & Management	Paper Presented on "Fintech Adoption and its Implication for the Banking Industry-ERUDITE 2026, Organized by Sheshadripuram Institute of Commerce and Management.
24	Ms. Kowsalya P, Faculty, Department of Commerce & Management	Paper Presented on "Current Challenges and Opportunities in HR Policy Implementation within the E-Commerce Industry" Organized by Jain Evening College.
25	Ms. Kowsalya P, Faculty, Department of Commerce & Management	Participated in one day FDP on "Role of AI in Strategic Management Endeavours" organized by SKIBS, Bengaluru.
26	Ms. Kowsalya P, Faculty, Department of Commerce & Management	Participated in 2 Days FDP on "Digital Transformation and Marketing Innovation" Organized Vijaya Vittala Institute of Management and Science.

Sr. No.	Name of the faculty	Contribution
27	Ms. Kowsalya P, Faculty, Department of Commerce & Management	Participated in 1 Day FDP on "AI in Human Research Management" RAAK Arts and Science College.
28	Ms. Kowsalya P, Faculty, Department of Commerce & Management	Participated in 6 Days National Level Webinar on "Digital Transformation in Research-Smart Tools for Scholars" Organized by Sheshadripuram Evening College.
29	Mr. Ashok Kumar R, Faculty, Department of Commerce & Management	Participated in 1 Week International FDP on "Global Research Pathways: Preparing for Post-Doctoral Fellowships & Research Paper Publication" Organized by SRM University, Chennai
30	Mr. Ashok Kumar R, Faculty, Department of Commerce & Management	Participated in 2 Days FDP on "Enhancing Research Excellence: AI Tools and Strategies for Quality Academic Publications" Organized by HKBK Degree College.
31	Mr. Ashok Kumar R, Faculty, Department of Commerce & Management	Participated in 5 Days FDP on "Mastering Research Techniques & Academic Writing in Commerce Education: Qualitative Analysis to AI-Driven Insights" Organized by Bagalkot University, Jamkhandi.
32	Mr. Ashok Kumar R, Faculty, Department of Commerce & Management	Participated in 3 Days FDP on "Application of Advanced Technologies in Business Decisions" Organized by Bangalore Institute of Technology.

STUDENT COLUMN

Articles, poems, artwork & achievements written by our students

ARTICLE 1

AGENTIC AI: THE NEXT BIG LEAP IN ARTIFICIAL INTELLIGENCE

P Bharath Chowdary
Department of Computer Applications
Akash Global College of Management & Science, Devanahalli
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Abstract

Agentic AI is a kind of artificial intelligence that can think, plan, and do things on its own to finish a task. It works very differently from the AI tools most of us have used before, which simply give a reply when you type something. Agentic AI can handle tasks that need many steps, use other tools on its own, and change its approach if something is not working. This article tries to explain what agentic AI is, how it works, where it is being used today, what difficulties still exist, and why it is being talked about so much in 2026.

Keywords: Agentic AI, Artificial Intelligence, AI Agents, Automation, Machine Learning, AI Applications, Multi-Agent Systems

1. INTRODUCTION

Not too long ago, when someone said AI, people thought of things like Siri or Google Assistant tools that answer your questions and that is about it. But things have changed a lot in a short time. Today, in 2026, there are AI systems that you can just hand a task to and they will figure out how to do it by themselves.

You could say something like "look into our top five business rivals" or "find the error in this code and fix it" and the AI will actually go do that, all the way to the end, without you having to tell it every single step. This is what Agentic AI means, and right now it is one of the most discussed topics in the world of technology.

The AI tools we have been using until now were useful but limited. You had to be very specific about what you wanted, and the AI would only do that one thing you asked. Agentic AI is a step beyond that. It can take a general goal, break it down into smaller steps, work through those steps, and even go back and fix something if it did not come out right. It is a bit like the difference between asking someone to hand you a pen versus asking them to write and send a letter for you.

This article looks at what makes AI agentic, how it is being used in the real world right now, what is making it hard for many companies to fully use it, and where things are likely to go from here.

2. LITERATURE REVIEW

Over the past two years, a good number of researchers and companies have studied agentic AI and published what they found. In 2025, MIT Sloan wrote about how agentic the AI systems are different from older AI tools because they can complete tasks that have many steps, use outside tools and apps, and work as part of bigger systems. Before this, not many people had tried to clearly explain what separates agentic AI from everything else that came before it.

McKinsey and Company, a big business research firm, shared data in 2025 showing that banks which started using agentic AI for checking customer details and monitoring transactions got work done anywhere from two to twenty times faster than before. Even the people doing the research said the numbers surprised them. It showed how much time was being wasted on work that AI can now handle.

Deloitte, another well-known research company, looked at how businesses were actually putting agentic AI into practice. Their report from 2025 showed that while many companies were curious and testing it out, only around 11 out of every 100 had it fully working in their day-to-day operations. Most were still trying things out in a controlled test environment. This tells us that even when the technology works well, actually fitting it into a company's existing work is not easy.

Gartner, which is known for tracking technology trends, said in 2025 that by the end of 2026, about 40% of business software will have some kind of AI agent built into it. Just a year before,

3. METHODOLOGY

This article was written by going through research papers, company reports, and news articles that were published in 2024 and 2025. The main sources used were MIT Sloan Management Review, McKinsey and Company, Deloitte, Gartner, and Moody's Analytics. These were picked because they are reliable sources that back up what they say with real data and proper research.

The method used here is called secondary research, which simply means the information was taken from things that were already written and published, rather than going out and doing a new survey or experiment. The idea was to get a clear picture of where agentic AI stands today by reading through what people who have studied it closely have already written.

The topics covered in each section were chosen based on what would help someone understand agentic AI properly starting from what it is, moving to how it works and where it is used, then looking at what problems exist and how it is growing. Every part of this article is backed by at least one source, which are all listed at the end.

4. RESULTS

After going through all the research, it is clear that agentic AI is already making a real difference in many areas. Here is what was found across four main fields.

4.1 Healthcare

Doctors and nurses spend a lot of time reading patient files and filling out paperwork. Agentic AI is starting to take over some of that. A 2025 study from MIT looked at an AI agent that was set up in a cancer treatment ward.

Its job was to read through patient notes and catch any signs of trouble early. It did this well and saved specialists a good amount of time. But the study also pointed out that getting everything set up was the hard part the patient data had to be well-organized before the AI could do its job properly. So the tool works, but the groundwork matters a lot.

4.2 Finance and Banking

Banks have a lot of routine checks they have to do confirming who a customer is, watching for unusual transactions, making sure all the rules are being followed. This used to take a lot of human time and effort. Now, agentic AI is being used to handle most of that.

McKinsey's research showed that the teams doing this kind of work became two to twenty times more productive after bringing in AI agents. Moody's also found that their staff was spending more time on the work that actually needs a human brain, because the AI was taking care of the boring, repetitive parts.

4.3 Software Development

Out of all the fields, software development has probably seen the biggest change from agentic AI. Programmers are now using AI agents to write parts of the code, check if it works, find bugs, fix them, and even send the final version out to users. Jobs that would take a team of the developers a few days are getting done in a fraction of that time.

Developers still make the important decisions about how a product is built, but they hand off the repetitive coding tasks to the AI. The result is that one developer can now get done what used to need a whole team.

4.4 Supply Chain and Logistics

Keeping track of deliveries and stock is messy work, and small mistakes can cost a lot of money. Agentic AI is being used here to react to problems the moment they happen. Say a delivery truck gets stuck or a shipment is late instead of someone manually figuring out what to do, the AI finds a new route, updates the delivery times, and adjusts the stock levels, all by itself.

Being able to react that quickly is a big deal in a field where a few wasted hours can mean a lot of lost money.

4.5 Where Companies Stand

Even with all these good results, most companies are still finding it hard to move from small tests to using agentic AI in their actual daily work. The three biggest reasons for this are: old internal systems that were never built to work with this kind of AI, data inside the company that is not clean or organized enough, and the fact that no one has fully worked out who is at fault when an AI makes a bad call.

The companies that have managed to get it working at a larger scale are mostly ones that did not just add AI on top of how they already work they actually changed the way they work to fit around what AI can do.

5. CONCLUSION

Agentic AI is something new in the truest sense. It is not just a better version of the chatbots and AI assistants we already know. It is a completely different kind of tool one that can take on a task, figure out how to do it, and actually finish it without needing someone to hold its hand throughout. That is a big shift, and it is already happening in the hospitals, banks, software companies, and delivery businesses.

There are still things to sort out. The AI can make mistakes. It can be misused. Workers in some fields are worried about their jobs changing. And people want to know why AI made the choices it did. These are fair concerns and they deserve attention. But the overall picture is positive the companies that are putting in the work to use this technology properly are seeing real improvements.

For anyone studying computer science or a related field right now, this is a good time to pay attention to what is happening. Gartner says 40% of business software will include AI agents by the end of 2026, and that number is only going to grow after that. Whatever career path you take in tech, there is a good chance agentic AI will be a part of it. Understanding it now, even at a basic level, is going to be genuinely helpful down the line.

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ARTICLE 2

THE NEUROLOGICAL CIPHER: COMPUTATIONAL DECRYPTION OF TRAUMATIC BRAIN TELEMETRY FOR ASSISTIVE HEALTH

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Table of Contents

1. Introduction
 - 1.1 Clinical and Computational Motivation
 - 1.2 The Core Technical Bottlenecks
2. Telemetry Acquisition: Data Types and Recording Modalities
 - 2.1 Non-Invasive Telemetry (EEG)
 - 2.2 Invasive Telemetry (Intracortical Arrays)
3. Digital Signal Processing: Stripping the Noise
 - 3.1 Frequency Domain Filtering
 - 3.2 Artifact Separation via Independent Component Analysis (ICA)
4. The Algorithmic Decryption Key: Machine Learning Pipelines
 - 4.1 Discrete Decoding: Linear Discriminant Analysis (LDA) & SVM
 - 4.2 Continuous Tracking: The Kalman Filter
5. Experimental Benchmarks and System Evaluation
6. Challenges and Future Horizons
 - 6.1 BCI Non-Stationarity and Catastrophic Forgetting
 - 6.2 Cybersecurity and Neural Privacy
7. Conclusion
8. References
9. Appendix: Reference Implementation of Neural Telemetry Preprocessing Filters

Abstract

Neural decoding represents a fundamental frontier in computer science: the algorithmic translation of non-stationary, high-dimensional biological telemetry into discrete digital execution commands. Pathological disruptions in the human central nervous system such as those induced by traumatic spinal cord injury or stroke frequently render cortical output unreadable to downstream muscle groups, creating a profound clinical barrier to motor execution. From a computational perspective, these damaged biological pathways act as an organic cipher, transforming intentional motor commands into highly noisy and non-stationary telemetry data.

This paper evaluates the end-to-end data pipeline of brain-computer interfaces (BCIs). We break down how digital signal processing (DSP) filters isolate low-voltage neural signals from overwhelming biological noise, and examine how machine learning frameworks function as decryption keys to map raw cortical waveforms onto digital interfaces. Ultimately, this work provides an accessible yet technically rigorous computational blueprint for moving beyond fragile, subject-specific models toward robust, universally generalized assistive health systems.

Keywords & Analytical Definitions

- **Neural Decoding:** Algorithmic translation of brain activity into commands.
- **Telemetry:** automatic recording and wireless transmission of data from remote or inaccessible sources to receiving system for monitoring and analysis.
Eg: Spacecraft sending fuel levels and temperatures, smartwatches transmitting a heart rhythm.
- **Cortical Telemetry:** Wireless transmission of streaming brain signals.
- **Cranium:** Part of the skull that encloses and protects the brain
- **Neurological cipher:** the complex, disrupted pattern of electrical signals sent by a damaged brain that computer algorithms must decode to help restore a patient's movement, speech, or independence.
- **Digital Signal Processing (DSP):** Computational cleaning and manipulation of wave data.
- **Brain-Computer Interface (BCI):** Direct communication pathway between brain and machine.
- **Non-Stationarity:** Signal patterns shifting dynamically over time.
- **Low Signal-to-Noise Ratio (SNR):** Target data heavily masked by background noise.
- **High-Dimensional Complexity:** Processing massive amounts of parallel data simultaneously.
- **Ischemic Stroke:** Brain tissue damage caused by blocked blood flow.
- **Spinal Cord Lesion:** Physical trauma or tear in the main nerve pathway.
- **Electroencephalography (EEG):** Recording brain waves using sensors on the skin.
- **Intracortical Arrays:** Miniaturized sensor microchips surgically implanted inside gray matter.
- **Action Potentials (Spikes):** Rapid electrical discharges generated by individual neurons. It's how neurons communicate with each other.
- **Information Transfer Rate (ITR):** Digital speed measurement of a user's communication.
- **Ablation Study:** Systematically dismantling an algorithm to test internal parts.
- **Catastrophic Forgetting:** Machine learning models losing old skills when learning new data.

1. INTRODUCTION

1.1 Clinical and Computational Motivation

When a human experiences a traumatic central nervous system injury, such as an ischemic stroke or a spinal cord lesion, the physical connection between the brain and the body is severed. Biologically, the brain is still generating intentional commands, but the physiological channels carrying those signals are broken.

From a computer science perspective, this presents an intriguing data architecture challenge: the information stream is not gone; it is simply locked inside the cranium. The brain continues to transmit wireless electrical signals which we call cortical telemetry but because of surrounding trauma and biological tissue interference, these signals become highly chaotic, disorganized, and masked by biological noise. In essence, the injury turns the brain's natural output into a neurological cipher.

To restore a patient's independence, engineer-scientists do not need to physically repair the biological nerves. Instead, we can use computer science to intercept this streaming telemetry, decode its underlying intent, and map it directly to assistive health interfaces like digital keyboards or robotic prosthetics.

1.2 The Core Technical Bottlenecks

While the concept of reading thoughts sounds straightforward, translating it into actual computer systems exposes three major engineering challenges that make neural data uniquely difficult to process:

- **The Low Signal-to-Noise Ratio (SNR):** The human skull and scalp act like a thick physical firewall. By the time electrical signals from neurons reach a recording sensor, they are faint (measured in microvolts). They are constantly drowned out by "noise" from eye blinks, muscle twitches, and nearby alternating current power lines.
- **High-Dimensional Complexity:** The brain does not think in a single line of serial data. If a patient imagines moving their hand, hundreds of thousands of neurons fire simultaneously. A computer system must process this as a massively parallel, high-dimensional data stream in real-time.
- **Signal Drift (Non-Stationarity):** Biological networks change constantly. The exact way a patient's brain fires when thinking of a command at 9:00 AM might slightly shift by 4:00 PM due to fatigue, focus, or neuroplasticity. For a static computer program, this shifting data target causes severe processing errors.

This paper review breaks down how modern computational architectures act as a decryption key for this biological cipher, balancing accessible conceptual explanations with rigorous tech-stack details.

2. TELEMETRY ACQUISITION: DATA TYPES AND RECORDING MODALITIES

To decode the brain, we first must capture its data stream. In modern research, computer scientists work with two primary types of data collection systems: non-invasive and invasive.

2.1 Non-Invasive Telemetry (EEG)

Electroencephalography (EEG) involves placing a cap lined with metal electrodes directly onto the patient's scalp. These sensors measure the combined electrical activity passing through the brain tissue, cerebrospinal fluid, bone, and skin.

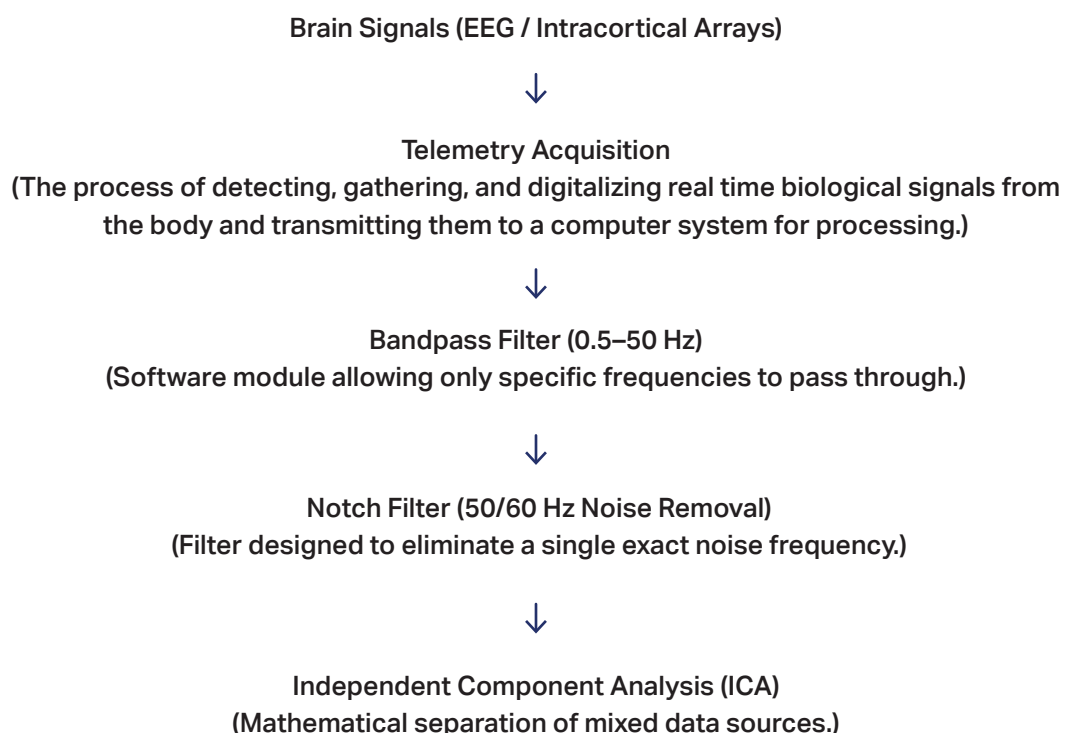
For a developer, a 64-channel EEG system is treated as a continuous data-streaming matrix. If the sampling rate is 1000 Hz, the system ingests a 2D array of size 64 x 1000 every single second. Each value is a floating-point number representing voltage changes over time. While safe and cheap, the skull acts as a spatial low-pass filter, blurring the signal and making it highly noisy.

2.2 Invasive Telemetry (Intracortical Arrays)

Devices like the Utah Array or advanced micro-electrode grids involve surgically implanting micro-electrodes directly into the grey matter of the cerebral cortex. This allows sensors to sit microns away from individual neurons.

This data does not look like smooth waves; it looks like a binary timeline of micro- shocks called action potentials or "spikes." When a neuron fires, it crosses a voltage threshold (typically -50 mV). The system records this as a discrete timestamped event. The input data stream changes from continuous analog waves into a sparse, binary time-series matrix of spikes, providing unparalleled spatial precision.

WorkflowDiagram





Feature Extraction



SVM / LDA (Classification) OR Kalman Filter (Continuous Tracking)

(LDA: Algorithm that draws simple straight boundaries between data categories.

SVM: Machine learning model used for complex data sorting.

Kalman Filter: Mathematical tracking algorithm used to predict continuous movements



Decoded Command



Assistive Device (Cursor, Prosthetic Arm, Wheelchair, Keyboard)

Feature	EEG	Intracortical Arrays	Advantage	Disadvantage
Placement	On scalp	Electrodes inside Cortex	EEG is non-invasive	Requires Surgery
Signal Quality	Moderate	Very High	Intracortical gives high accuracy	EEG affected by Skull
Cost	Low	High	EEG is in expensive	Implants are Expensive
Risk	Very Low	Higher	EEG is safer	Surgical is Complicated
Applications	BCI, Diagnosis, Research	Advanced BCI's, Prosthetic Control		Limited Availability

3. DIGITAL SIGNALPROCESSING: STRIPPING THE NOISE

Before any machine learning model can "read" the data, the raw input must be cleaned. If a patient blinks their eyes or swallows, the muscle movement creates an electrical surge 100 times stronger than the brain signal, completely blinding the algorithm.

3.1 Frequency Domain Filtering

Brain waves operate within specific, predictable frequency bands. For example, relaxed states generate Alpha waves (8–12 Hz), while active concentration generates Beta waves (13–30 Hz). High-frequency static or low-frequency battery drift must be discarded.

We pass the raw signal matrix through a digital Bandpass Filter. Mathematically, a Butterworth filter is applied to truncate the data stream, keeping only frequencies between 0.5 Hz and 50 Hz. To kill the specific hum of electrical grids (50 Hz or 60 Hz depending on region), a highly narrow Notch Filter is hardcoded into the data pipeline.

3.2 Artifact Separation via Independent Component Analysis (ICA)

Imagine being at a loud cocktail party with dozens of microphones scattered around the room picking up a jumble of voices. You want to isolate just one speaker.

We use Independent Component Analysis (ICA). ICA is a linear transformation matrix algorithm that takes the observed jumbled channel signals X and decomposes them into statistically independent source components S :

$$S = W \text{ times } X$$

Where W is the un-mixing matrix calculated by the algorithm. The software automatically scans the isolated components, flags the component matching the unique signature of an eye-blink artifact, sets its weights to zero, and reconstructs the clean brain wave matrix.

4. THE ALGORITHMIC DECRYPTION KEY: MACHINE LEARNING PIPELINES

Once the data is cleaned and formatted, it enters the core decoding layer. Computer scientists classify decoding tasks into two main categories: discrete classification, continuous regression.

4.1 Discrete Decoding: Linear Discriminant Analysis (LDA) & SVM (Support Vector Machine)

If a patient is using a communication board to select distinct options (e.g., highlighting "Yes", "No", "Help", or "Water"), the algorithm's job is to classify which distinct state the current brain pattern belongs to.

For basic classification, we project the extracted frequency features into a high-dimensional vector space. A Support Vector Machine (SVM) computes an optimal hyperplane that maximizes the margin distance between the different thought classes. If the incoming vector falls on the left side of the hyperplane, the computer triggers the "Yes" command; if it falls on the right, it triggers "No."

4.2 Continuous Tracking: The Kalman Filter

If a paralyzed patient wants to move a cursor smoothly across the computer monitor or feed themselves with a robotic arm, distinct buttons will not work. A computer needs to continuously predict coordinates (X and Y velocity) in real-time.

We implement a Kalman Filter, a two-stage recursive mathematical algorithm that estimates the hidden state (intended hand velocity) from noisy measurements (neural firing rates).

1. Predict Step: The filter uses a linear kinematic model to guess where the hand should naturally move next based on its previous trajectory.

2. Update Step: The filter ingests the fresh frame of neural telemetry matrix, calculates the measurement error, and updates its cursor coordinates using a probability weighting matrix known as the Kalman Gain. This runs in a closed loop under 50 milliseconds, ensuring zero perceivable lag for the human operator.

5. EXPERIMENTAL BENCHMARKS AND SYSTEM EVALUATION

To prove a neural decoding architecture actually works for a patient, its performance must be measured against standardized computer science metrics.

1. Information Transfer Rate (ITR): This measures how much data the system can extract per minute. It is calculated in bits per minute, combining accuracy, selection speed, and the number of available target commands.

2. The Ablation Study: Top-tier reviewers require developers to run an ablation study. This means you programmatically dismantle parts of your own algorithm (e.g., removing the attention layer or turning off a specific noise filter) and rerun the data. This proves exactly which mathematical module is driving the system's success, ensuring the code isn't just a lucky "black box."

6. CHALLENGES AND FUTURE HORIZONS

6.1 BCI Non-Stationarity and Catastrophic Forgetting

The greatest barrier in modern neural decoding is the living nature of the brain. When a patient gets tired, or when a neural implant shifts slightly over time, the data stream changes. If a machine learning model is trained statically on Monday, its accuracy drops significantly by Thursday.

Computer scientists are currently resolving this by developing Adaptive Decoders that continuously run unsupervised background training updates while the user interacts with the system, adjusting the model's internal weights without forgetting previous patterns.

6.2 Cybersecurity and Neural Privacy

As BCIs become wireless, a new computer science problem emerges: neural telemetry security. If a patient's thoughts are streamed wirelessly via Bluetooth or Wi-Fi to a medical interface, that data stream is vulnerable to interception.

Future frameworks must incorporate low-latency, hardware-level cryptographic encryption directly onto the BCI chip before transmission, ensuring that a patient's internal thoughts remain secure and private.

7. CONCLUSION

Neural decoding bridges the gap between biological software and digital hardware. By treating the consequences of neurological trauma as an intricate data cipher, computer science provides the tools necessary to intercept, clean, and decrypt high-dimensional cortical telemetry.

Through the combination of digital signal processing filters and robust machine learning architectures, chaotic brain waves are successfully translated into fluid digital actions. As adaptive learning algorithms mature, these assistive health interfaces will transition from lab settings into seamless, everyday technologies, rewriting the future of human rehabilitation.

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9. APPENDIX: REFERENCE IMPLEMENTATION OF NEURAL TELEMETRY PREPROCESSING FILTERS

The following Python program demonstrates the architectural implementation of the frequency domain filters discussed in Section 3.1. This baseline pipeline applies a 4th-order Butterworth bandpass filter followed by an electrical hum notch filter to raw neural streams.

```

import numpy as np # Mathematical arrays
from scipy.signal import butter, lfilter, iirnotch

def butter_bandpass(lowcut, highcut, fs, order=4):
    """Generates mathematical coefficients for the filter pipeline."""
    nyq = 0.5 * fs
    low = lowcut / nyq
    high = highcut / nyq
    b, a = butter(order, [low, high], btype='band')
    return b, a

def apply_bandpass_filter(data, lowcut=0.5, highcut=50.0, fs=1000.0,
order=4):
    """Filters out low-frequency drift and high-frequency sensor noise."""
    b, a = butter_bandpass(lowcut, highcut, fs, order=order)
    y = lfilter(b, a, data)
    return y

def apply_notch_filter(data, powerline_freq=50.0, q_factor=30.0,
fs=1000.0):
    """Eliminates narrow 50Hz/60Hz AC electrical grid interference."""
    nyq = 0.5 * fs
    w0 = powerline_freq / nyq
    b, a = iirnotch(w0, q_factor)
    y = lfilter(b, a, data)
    return y

if __name__ == "__main__":
    # Simulate continuous biological telemetry (1 second at 1000 Hz)
    sampling_rate = 1000.0
    t = np.linspace(0, 1, int(sampling_rate), endpoint=False)

    # 10 Hz pure intended movement command wave
    pure_signal = np.sin(2 * np.pi * 10 * t)
    # 50 Hz ambient laboratory power noise contamination
    grid_noise = 2.5 * np.sin(2 * np.pi * 50 * t)

    raw_telemetry = pure_signal + grid_noise
    print(f"Raw Input Data Matrix Shape: {raw_telemetry.shape}")

    # Execute processing pipeline sequence
    cleaned_step_1 = apply_bandpass_filter(raw_telemetry, lowcut=0.5,
highcut=45.0, fs=sampling_rate)
    final_clean_telemetry = apply_notch_filter(cleaned_step_1,
powerline_freq=50.0, fs=sampling_rate)
    print("Telemetry Preprocessing Complete: Noise Stripped Successfully")

    Expected Terminal Compilation Output:
    Raw Input Shape: (1000,)
    Telemetry Preprocessing Complete: Noise Stripped

```

POEMS

1. ECHOES OF THE SELF

*A cold wind whispers past,
like a forgotten path in the woods.*

*A shadow falls long,
like the fading light of a lonely Dusk.*

*The earth feels vast and empty,
like a field after the Harvest, bare.*

*Each footstep a dry leaf falling,
unnoticed on the Forest floor.*

*A silent river flows within,
its currents unseen,*

Unheard.

*The mountains stand tall and distant,
unmoved by the Smallness here.*

*Is this seed I carry,
of wanting to belong, destined*

*Never to sprout,
in this barren landscape of hearts?*

*P Bharath Chowdary
IV SEM BCA*

2.THE WEIGHT OF WORDS

*A painted sky, a fading grace,
Hope's Dawn, then tears upon my face.
I chase a shadow, warm and deep,
A love you cannot, will not keep.
Though reason whispers, "Let it cease,"
My heart weaves dreams of fragile Peace.
A phantom "we", a stolen sigh,
As time erodes the "Why".*

*P Bharath Chowdary
IV SEM BCA*

3. ನನ್ನಪುಟ್ಟಚಂಡಮಾರುತ

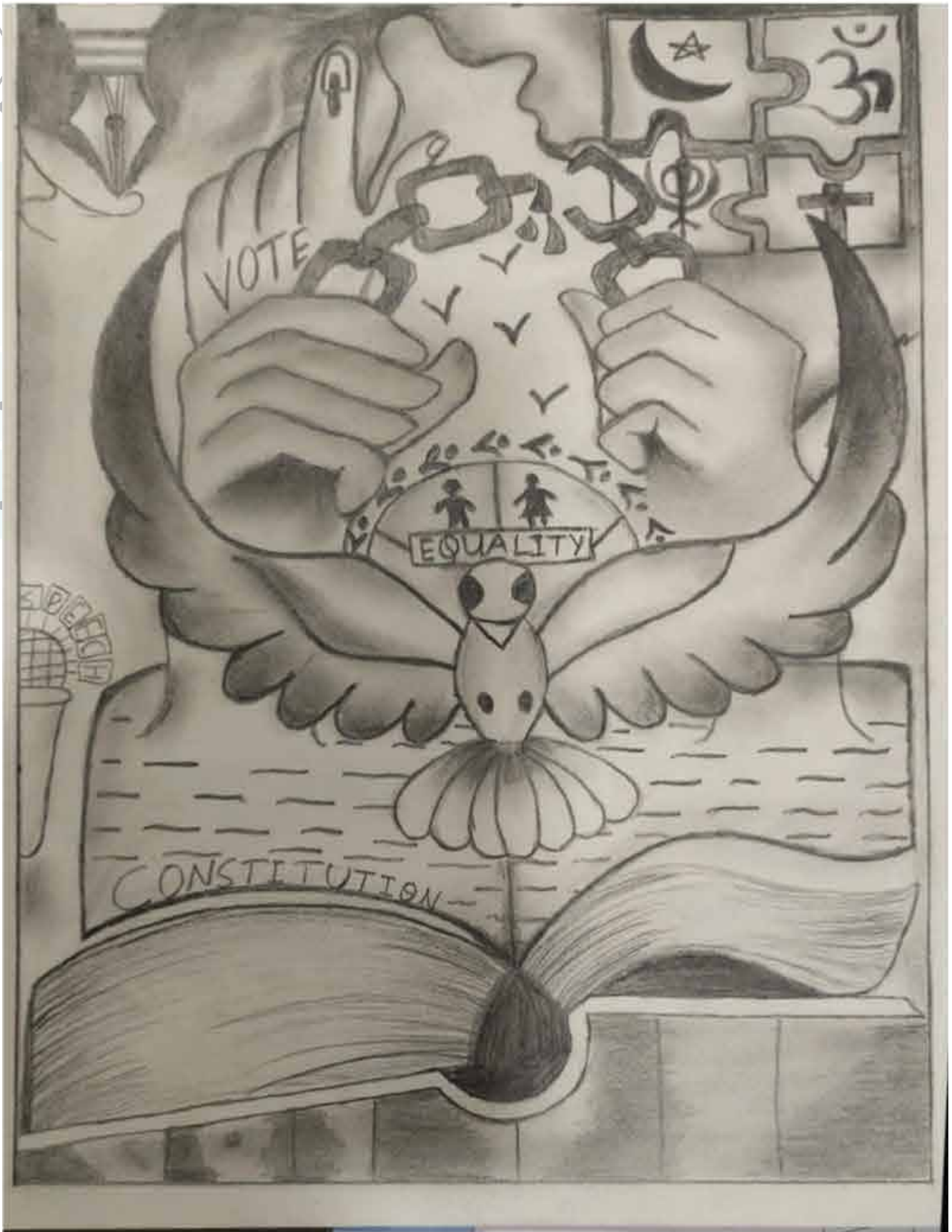
ನೀನುಸೂರ್ಯನಹೊಳಪಿನಕಿರಣ,
ಮಳೆಯಂತೆಚಂಚಲಮನ.
ಒಂದುಕ್ಷಣನಗುವಿನಹೊನಲು,
ಮತ್ತೊಂದುಕ್ಷಣಜಗಳದಕನಲು.

ಸಿಡಿಲಿನಂತೆಸಿಟ್ಟುಹೊತ್ತಿ,
ಕ್ಷಣದಲ್ಲೇಅದುಕರಗಿಹೋಗಿ.
ಮತ್ತೆನಗುವಿನಹೂವಅರಳಿ,
ಏನೂಆಗದಂತೆಬಂದುನಿಲ್ಲಿ.

ನಿನ್ನಕೋಪಮಿಂಚಿನಹೊಳೆ,
ಗುಡುಗಿನರಾತ್ರಿತಂದಂತೆಬೆಳೆ.
ಆದರೆಪ್ರೀತಿಸಾಗರದಅಲೆ,
ಮನದಾಳತಾಕುವಮಧುರಕಲೆ.

ಎಲ್ಲರಿಗಿಂತಪುಟ್ಟವಳಾದರೂ,
ಒಂದುಸತ್ಯವಂದಿಗೂಬದಲಾಗದು.
ನಿನ್ನನ್ನನಾನುಪ್ರೀತಿಸುವಷ್ಟು,
ಲೋಕದಲ್ಲಾರೂಪ್ರೀತಿಸಲಾರರುಅಷ್ಟು.

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