



The Only NBA Accredited
MCA in Shivaji University

Yashoda Shikshan Prasarak Mandal's
Yashoda Technical Campus Satara
Department of Computer Application

Tech Tarang

2025-26



Institute code:6757
NAAC & NBA Accredited

Bachelor of Computer Application (BCA)
Master of Computer Application (MCA)



Approved by AICTE , New Delhi , Maharashtra State Govt.
DTE ,Mumbai and Affiliated to Shivaji University , Kolhapur

INDEX

**TECH
TARANG**

OUR TEAM OF MANAGEMENT & OFFICE BEARERS	04
PRESIDENTIAL MESSAGE	05
VICE PRESIDENT'S MESSAGE	06
REGISTRAR'S MESSAGE	07
DEPUTY DIRECTOR	08
EDITORIAL BOARD	9-10
ABOUT YTC (YASHODA TECHNICAL CAMPUS)	11
ABOUT DEPARTMENT OF COMPUTER APPLICATIONS (DCA)	12
COVER STORY	13-14
VISION AND MISSION OF DCA	15
TRAINING AND PLACEMENT CELL	16-17

GFM MENTORSHIP	18
ACADEMIC ACHIEVEMENT	19-20
ACTIVITIES	21-30
ABOUT SPORTS & CULTURAL	31
STUDENT ACHIEVEMENT	32-36
TECHNICAL SECTION	37-46
CREATIVE STUDENT SPOTLIGHT	48-56
FACULTY DIARIES	57-70
MEDIA COVERAGE	71

OUR TEAM OF MANAGEMENT AND OFFICE BEARERS



DR . DASHARATH SAGARE

Founder - President



DR. AJINKYA SAGARE

Vice-President, YSPM



MRS. SADHANA D. SAGARE

Secretary



MRS. NAMRATA SAGARE

Trustee



DR. SWARALI D. SAGARE

Trustee



DR. GANESH SURVASE

Registrar



DR . SAMIKSHA V. NIKAM

Deputy Director

From the Desk of president



Prof. Dr. Dasharath Sagare
Founder-President, YSPM, Satara

OUR INSPIRATION

Dear Students, Parents, and Alumni, welcome to the Department of Computer Applications at YSPM's Yashoda Technical Campus, Satara.

We are committed to delivering quality, value-based education that prepares students for successful careers in the IT industry. Our program is approved by statutory bodies, and we are proud to be accredited by the National Board of Accreditation (NBA) for the academic year 2025–26.

With highly experienced faculty, modern computer laboratories, ICT-enabled classrooms, and rich digital resources, we provide a strong foundation for learning and innovation. We emphasize technical excellence, research orientation, and industry exposure through certifications, internships, and skill-based activities.

Our department encourages students to develop problem-solving abilities, creativity, and leadership qualities essential for today's competitive world. We also focus on continuous learning and adaptability to emerging technologies. We actively promote innovation, entrepreneurship, and participation in national-level technical events.

We take pride in our students' achievements in academics, certifications, and placements, reflecting the strength of our academic ecosystem. Our alumni continue to contribute successfully across various domains of the IT industry.

Our goal is to equip students with the knowledge, skills, and confidence needed to meet future challenges and excel in the field of Computer Applications.

I extend my best wishes for your bright and successful future.

From the Desk of Vice President



Dr. Ajinkya Sagare
Vice-President, YSPM, Satara

Namaste and Welcome!

It gives me immense pleasure to welcome you to the Department of Computer Applications at YSPM's Yashoda Technical Campus.

The Department offers Bachelor of Computer Applications (BCA) and Master of Computer Applications (MCA) programs designed to prepare students for successful careers in the ever-evolving world of Information Technology. Our curriculum combines strong academic foundations with practical exposure in programming, software development, data management, cloud computing, artificial intelligence, cybersecurity, and other emerging technologies.

The BCA program equips students with the essential knowledge and technical skills required for careers as Software Developers, Web Developers, System Administrators, Database Professionals, IT Support Specialists, and Technology Consultants. The MCA program further enhances professional expertise, preparing graduates for advanced roles such as Software Engineers, Full Stack Developers, Data Analysts, Cloud Architects, Project Managers, Cybersecurity Specialists, and IT Entrepreneurs.

At YTC, we emphasize experiential learning through industry-oriented projects, internships, certification programs, research activities, and expert interactions. Our dedicated faculty, modern infrastructure, and student-centric environment foster innovation, critical thinking, leadership, and professional excellence.

We are committed to nurturing competent, ethical, and industry-ready professionals who can contribute meaningfully to society and thrive in the technology-driven global landscape.

I warmly invite you to join the Department of Computer Applications and embark on a journey of learning, innovation, and success.

Best Wishes for a Bright Future!

From the Desk of Registrar



Dr. Ganesh Suravase
Registrar, YSPM, Satara

Welcome to YSPM's Yashoda Technical Campus, Satara. YTC has been a flagship institution in higher technical education for more than a decade, known for its tradition of excellence in Engineering, Pharmacy, Management, and the Department of Computer Applications.

The Department of Computer Applications plays a significant role in preparing skilled IT professionals through quality education, modern infrastructure, and dedicated faculty. Our campus, set in a serene and vibrant environment, fosters learning, interaction, and innovation among students.

The Administrative Department of YTC is committed to student welfare and ensures smooth and efficient academic and administrative processes. We strive to maintain a strong partnership between students, parents, and faculty, creating a supportive and transparent system.

Our goal is to be one of the most prominent educational institutions in Maharashtra by delivering excellence in all domains. With a team of committed teaching and support staff, we ensure a conducive environment for learning, growth, and professional development.

We aim to build a strong foundation for our students, encouraging curiosity, continuous learning, and the application of knowledge for the betterment of society. The Department of Computer Applications actively contributes to this vision by nurturing technically competent and socially responsible professionals.

I warmly welcome you to YTC and look forward to being a part of your academic journey, shaping a future enriched with knowledge, values, and success.

From the Desk of Deputy Director



Dr. Samiksha V. Nikam
Deputy Director

Welcome to the Department of Computer Applications at YSPM's Yashoda Technical Campus.

It gives me immense pleasure to lead a department committed to nurturing future-ready IT professionals through its Bachelor of Computer Applications (BCA) and Master of Computer Applications (MCA) programs. Our department provides a dynamic learning environment that combines academic excellence, technical expertise, innovation, and professional development.

The BCA program, aligned with the National Education Policy (NEP), offers a strong foundation in programming, software development, databases, web technologies, cloud computing, artificial intelligence, cybersecurity, and emerging digital technologies. Students completing three years earn a Bachelor's Degree, while those pursuing the fourth year with research are awarded a BCA (Honours/Honours with Research) degree. The two-year MCA program focuses on advanced computing, software engineering, Artificial Intelligence, Cloud Computing, Blockchain, and other industry-relevant technologies, preparing students for successful careers in the IT sector.

Our department emphasizes outcome-based education, experiential learning, industry interaction, internships, project-based activities, and continuous assessment. We encourage students to participate in research, technical competitions, hackathons, NPTEL certifications, and innovation-driven projects. Through workshops, seminars, guest lectures, industrial visits, and value-added courses, we bridge the gap between academia and industry.

With experienced faculty, modern laboratories, strong industry collaborations, and dedicated placement support, we strive to develop technically competent, ethically responsible, and industry-ready professionals.

I warmly welcome you to the Department of Computer Applications and invite you to be a part of our journey towards excellence, innovation, and lifelong learning.

Editorial Board

Editorial Message

It gives me great pleasure to present Tech Tarang, the annual magazine of the Department of Computer Applications. This magazine is not just a collection of pages, but a reflection of our academic environment, innovative ideas, and achievements of MCA and BCA programs during the academic year 2025–2026.

In today's fast-changing technological world, it is important for institutions to provide not only knowledge but also encourage creativity, critical thinking, and practical skills among students. Tech Tarang reflects these efforts and presents our department's journey of growth, excellence, and innovation.

This magazine includes various departmental activities such as workshops, seminars, technical events, and participative learning initiatives that support the overall development of students. The Faculty Corner highlights the dedication and contributions of our teachers, while the Student Corner gives students a platform to share their ideas, creativity, and achievements.

We are proud to present the achievements of our students and faculty members. Their hard work and dedication inspire everyone and strengthen our department.

Tech Tarang is not just a record of activities—it represents growth, teamwork, and continuous learning. It shows the combined efforts of students and faculty working together towards excellence in computer applications.

I sincerely thank all contributors and supporters who helped in creating this magazine. Your efforts have made this publication meaningful.

I hope this magazine continues to inspire and motivate all readers.

Happy Reading!

Tech Tarang (2025–2026)
Ms. Snehal S. Jadhav,
Asst. Professor (MCA)
Editorial Board

OUR MAGAZINE TEAM



Ms. Snehal S Jadhav
Editor
Asst. Professor (MCA)



Ms. Neha D. Chavan
Editor
Asst. Professor (BCA)

*“Meet the creative
team behind the pages
— united by passion,
innovation, and
teamwork.”*



Ms. Shruti Shirasawde
Student Coordinator
(MCA-I)



Ms. Ashwini Ichake
Student Coordinator
(MCA-I)



Ms. Saniya Mulani
Student Coordinator
(MCA-I)





ABOUT YASHODA

TECHNICAL CAMPUS (YTC)

YSPM's Yashoda Technical Campus (YTC) is a premier institution committed to delivering quality technical and professional education. Established with the vision of nurturing competent and responsible professionals, the campus has steadily grown into a center of academic excellence in the region.

The institute offers a wide range of undergraduate and postgraduate programs across various disciplines, supported by well-qualified faculty, modern laboratories, and state-of-the-art infrastructure. YTC emphasizes a student-centric approach to learning, combining theoretical knowledge with practical exposure to meet the evolving demands of industry and society.

The campus fosters innovation, research, and skill development through workshops, seminars, industrial visits, and industry collaborations.

With a strong focus on ethics, discipline, and holistic development, YTC ensures that students are well-prepared to face global challenges and build successful careers.

Yashoda Technical Campus is also recognized for its commitment to quality education through **NAAC and NBA accreditations**, reflecting its adherence to academic standards and continuous improvement. The institute actively promotes extracurricular, cultural, and sports activities, encouraging students to achieve excellence beyond academics.

With its progressive outlook and dedication to excellence, YTC continues to shape future leaders, innovators, and professionals who contribute meaningfully to society.

ABOUT THE DEPARTMENT OF COMPUTER APPLICATIONS (DCA)



The Department of Computer Applications (DCA) at YSPM's Yashoda Technical Campus is dedicated to providing quality education in the field of computer science and its applications. The department offers undergraduate (BCA) and postgraduate (MCA) programs designed to build strong technical foundations and prepare students for dynamic careers in the IT industry.

The academic framework of the department focuses on a balanced approach between theoretical concepts and practical implementation. The curriculum includes programming languages, database management, web technologies, cloud computing, artificial intelligence, and other emerging technologies. Emphasis is placed on hands-on learning, project work, and problem-solving to ensure students gain industry-relevant skills.

Supported by qualified and experienced faculty, the department adopts student-centric and innovative teaching methodologies. Modern infrastructure, well-equipped computer laboratories, and updated software tools create an effective learning environment that encourages innovation and technical exploration.

To bridge the gap between academia and industry, the department organizes workshops, seminars, guest lectures, industrial visits, internships, and certification programs. In collaboration with the Training and Placement Cell, students are trained through aptitude sessions, mock interviews, and skill development programs to enhance their employability.

The department also promotes holistic development by encouraging participation in technical events, cultural activities, and student clubs. With consistent academic achievements, successful placements, and the milestone of NBA accreditation (2025–26), DCA continues to strive towards excellence. The department aims to nurture competent, ethical, and industry-ready professionals capable of contributing effectively to the global technological landscape.

COVER STORY

A Proud Milestone: NBA Accreditation Achievement of MCA Department



NBA Visit Dates: 7th March 2025 to 9th March 2025

The Department of Computer Applications (MCA) at Yashoda Technical Campus, Satara, proudly celebrates a significant academic achievement — **the successful accreditation by the National Board of Accreditation (NBA) for the academic year 2025–26.**

This accomplishment marks an important milestone in the department's journey toward academic excellence and quality technical education. The prestigious NBA expert committee visited the institute from 7th March 2025 to 9th March 2025 to evaluate the academic, administrative, and infrastructural practices of the department. The visit was a moment of great pride and responsibility for the entire MCA department.

A Transformative and Enriching Experience

The NBA visit was not only an evaluation process but also a highly enriching and transformative experience for both faculty members and students. The department presented its academic processes, documentation, teaching-learning practices, and quality mechanisms in a well-structured and systematic manner before the respected committee members and the Chairman.

The committee appreciated the sincere efforts taken by the department and offered valuable guidance in key areas such as:

- Course structure and effective delivery
- Outcome-Based Education (OBE) practices
- Student performance improvement strategies
- Faculty development and research enhancement

The positive feedback and constructive suggestions from the committee have further strengthened the department's commitment to continuous improvement.

Criteria-wise Evaluation Highlights

During the visit, the committee conducted a comprehensive evaluation across various criteria. The Vision, Mission, and Program Educational Objectives (PEOs) were reviewed to ensure their alignment with the institutional goals and academic vision.

The curriculum structure and teaching-learning process were thoroughly assessed, including the design of Course Outcomes (COs) and their mapping with Program Outcomes (POs).

Special attention was given to the attainment mechanisms, where direct and indirect assessment tools were effectively demonstrated to show systematic measurement of outcomes.

The committee also evaluated students' performance, including academic results, placement records, and participation in extracurricular activities over the past five years.

Faculty-related parameters such as qualifications, faculty-student ratio, FDP participation, and research publications were also reviewed.

Infrastructure facilities including laboratories, library resources, Wi-Fi connectivity, and overall campus support systems were found to be well maintained.

Valuable Learnings

One of the most significant outcomes of the visit was the valuable knowledge shared by the NBA committee regarding Outcome-Based Education (OBE), attainment calculation techniques, and research development practices.

These insights will play a crucial role in shaping the future academic and research growth of the department.

A Proud Achievement

The successful NBA accreditation for 2025–26 stands as a proud moment for the Department of Computer Applications and the entire Yashoda Technical Campus family. It reflects the dedication, teamwork, and commitment of the management, faculty members, staff, and students toward academic excellence.

Acknowledgement

The Department of Computer Applications (MCA) expresses its heartfelt gratitude to the NBA committee members, institute management, faculty members, and students for their continuous support, dedication, and cooperation in making this achievement possible.

VISION AND MISSION OF DCA



VISION

"Empowering future technology leaders through excellence in education, research, and innovation."

MISSION

- "To provide students and faculty with continuous learning opportunities, enabling them to acquire higher qualifications and expertise in the field of computer applications."
- "To deliver quality education through innovative teaching methods, fostering academic competency, credibility, research and integrity in computer application."
- "To prepare students with the skills and mindset to address the evolving needs of the industry and society."

MCA Placement 2025-26



Rohan Rajendra Deshmukh
TCS
Associate System Engineer



Niranjan Dhananjay Bhosale
Infosys
Process executive



Ms. Shweta Dhananjay Patil
DreamHomes, Pune
Technical Support



Suryawanshi Sangram Singh Sambhaji
Yiron Technology Pvt .Ltd
Software Engineer



Prathamesh Shankar Mane
CMS IT Services Pvt Ltd.
Executive : Remote Engineer



Pranav Pralhad Mohite
IamAlpha.Inc
Jr. Web Developer



Nishant Manohar Kamble
Prime Teleservices
Backend Executive



Divya Gulabrao Kate
Wipro Limited
System engineer



Vaishali Tanaji Shinde
Gayatri Infotech Pvt.Ltd
System Support



Kiran Umakant Wagh
Rainbow International School Satara
Computer Teacher



Aishwarya Prakash Sapkal
Acme Infovision Pvt Ltd
Technical support executive



Priyanka Pawar
Tata Consultancy Services
Process Associate

MCA Placement 2025-26



Vaishnavi Narendra Parte
TCS
Process Associate



Vinayak Vijay Rawal
Yashgana Flex Printing
Designer



Sanika Sadashiv Ghadage
Allfun Foods India Pvt. Ltd.
Assistant manager



Sayali Jitendra Borate
Quivonex solutions
Frontend Developer



Sunil Deepak Pethkar
Acme Infovision System Pvt Ltd
Project Incharge



Dhanashri Vijay Shingade
Acme Infovision System Pvt Ltd
Technical Support Executive



Amruta Hanmant Kadam
TCS
Junior Associate



Prajakta Anil Jadhav
TCS
Process Analyst



Faijan Ikram Bagwan
Meem Computers Satara
Hardware Engineer



Vikrant Mane
Anunta Technology Management
Services Limited
Engineer – Tech Ops



Priyanka Bhiva Waghmode
IRL Softech Pvt Ltd
Jr. Associate Developer



Shruti Rajesh Jadhav
Acme Infovision Pvt Ltd Satara
Support executive

GFM MENTORSHIP

A Guardian Faculty Member (GFM) plays an important role in guiding students academically and personally by acting as a mentor, advisor, and supporter. GFMs help monitor student progress, provide career and personal guidance, and support students during challenges, creating a sense of trust and belonging. They also help students develop confidence, communication skills, and professional ethics while strengthening student-teacher relationships and creating a positive learning environment.

GFM COORDINATORS MCA 2025-26

SrNo.	Faculty Name	Class
1	Ms. V. V. Kadam	MCA I
2	Ms. S. R. Bagwan	MCA I
3	Dr. J. R. Rainak	MCA I
4	Ms. N.N. Gaikwad	MCA I
5	Mr. S. B. Khandagale	MCA I
6	Mr.P.J.Chougule	MCA I
7	Ms.T V Kirdat	MCA II
8	Dr. S.S. More	MCA II
9	Ms.S.S.Jadhav	MCA II
10	Ms.A.N.Shinde	MCA II

GFM COORDINATORS BCA 2025-26

SrNo.	GFM Coordinator	Class
1	Ms N.D.Chavan	BCA I
2	Ms N.N.Mestry	BCA I
3	Ms V.V Gaikwad	BCA II
4	Ms A.S Sakunde	BCA II

Academic Achievement

University Rankers of MCA

“Academic Milestone: MCA Students Secure Top Ranks in Shivaji University, Kolhapur”



Ms. Sejal Nitin Randive
84.00%
Secured 2nd Rank



Mr. Sourabh Prashant Wankar
79.00%
Secured 5th Rank

Class Rankers of MCA



Ms. Kalyani B Chavan
80.63%
Secured 1st Rank
(MCA-I SEM-I)



Ms. Saniya D Apraj
78.00%
Secured 2nd Rank
(MCA-I SEM-I)



Ms. Harshada G Ghatage
77.75%
Secured 3rd Rank
(MCA-I SEM-I)



Mr. Rohan R Deshmukh
79.88%
Secured 1st Rank
(MCA-II SEM-III)



Ms. Prajakta P Jadhav
78.50%
Secured 2nd Rank
(MCA-II SEM-III)



Ms. Sejal S Shinde
78.13%
Secured 3rd Rank
(MCA-II SEM-III)

Class Rankers of BCA



Mr. Rutwik Yadavrao Pawar
93.64%
Secured 1st Rank
(BCA-I SEM-I)



Mr. Gavali Aryan Dinesh
93.45%
Secured 2nd Rank
(BCA-I SEM-I)



Ms. Shikhare Sanika Somanath
84.55%
Secured 3rd Rank
(BCA-I SEM-I)



Ms. Jadhav Srushti Sharad
89.39%
Secured 1st Rank
(BCA-II SEM-III)



Ms. Bamane Pratiksha Baban
83.13%
Secured 2nd Rank
(BCA-II SEM-III)



Ms. Kadam Sakshi Ashok
77.22%
Secured 3rd Rank
(BCA-II SEM-III)

September, 2025

ACTIVITIES OF MCA AND BCA

“Parent–Faculty Interaction: A Step Towards Growth”



“MCA Students Gain New Insights through Gryphon Training”



“Practical Learning Experience: MCA Students Visit Crane Process Flow Technology, Satara”



October, 2025

“Warm Welcome: MCA Department Hosts Grand Fresher’s Party 2025”**Reader’s Day 2025: Honoring the Vision and Wisdom
of Dr. A.P.J. Abdul Kalam****Enhancing Cyber Safety: Awareness & Career Guidance Session by
MCA/BCA Department in Collaboration with TechSarathi Consultancy**

Workshop on “Linux Operating System and Shell Scripting” Held at Department of Computer Application.



Guest Lecture on Cloud Infrastructure and Services Organized for MCA II Students



Guest Lecture on "Cyber Safety Talk by Satara Cyber Police" organized by the Department of Computer Application.



November, 2025

Market Ka Eklavya: Investor Awareness Session for MCA Students



Poster Presentation Competition on Computer Architecture and Operating Systems



Guest Lecture on “Understanding Intellectual Property Right Procedure”



January, 2026

National Youth Day Celebrated at Department of Computer Application



Department of Computer Application Organizes Aptitude Training Session



MCA Trek to Rareshwar Fort



February, 2026

Department of Computer Application Conducts Social Activity at Raireshwar Fort



Run, Play, Win – MCA Sports Day 2026



Department of Computer Application Celebrates Shiv Jayanti & Padyatra 2k26



February, 2026

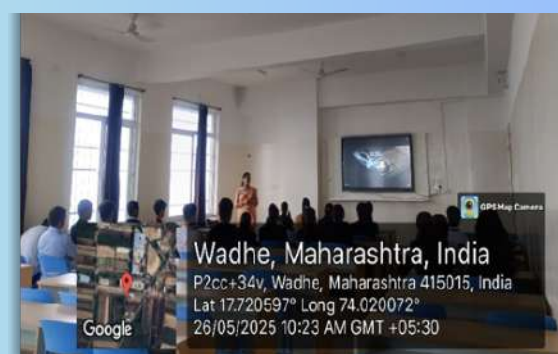
Theme-Based Cultural Activities - Department of Computer Application



Step into Tech: Online Counselling for BCA Admissions



Workshop on “Constitutional Values for a Stronger India



May, 2025

Shaping Success: BCA-CET Guidance Sessions for Aspiring Students



Step Into BCA: Orientation and Induction 2025



Teachers' Day 2025 – A Tribute by BCA and MCA Students



September, 2025

Strengthening Bonds – BCA Parents' Meet 2025



Shaping Web Innovators – Two-Day Workshop at BCA Department



BCA Department Organizes a Grand Fresher's Party for BCA I Students



March, 2026

Parent-Teacher Meeting Organized by Department of Computer Application (BCA)



Activity on Fundamental Concepts of C++ Programming Conducted for BCA Students



February, 2026

DEPARTMENT OF COMPUTER APPLICATION SPORTS AND CULTURAL CELL

Department of Computer Application Celebrates YASHOSTAV Annual Gathering 2k26



Champions in Action: Sports Culture at Yashoda Technical Campus

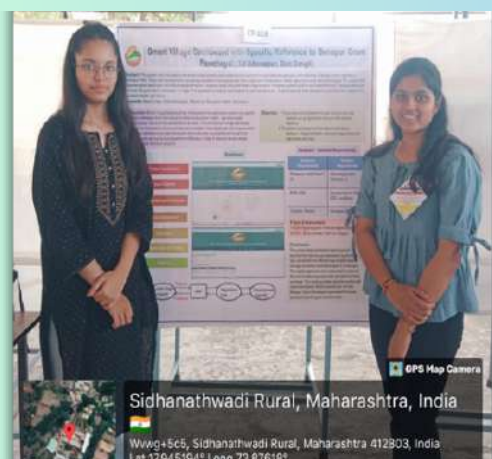


ACHIEVEMENTS OF MCA AND BCA STUDENTS

BCA Students Secure 3rd Place at Satara Zonal Basketball Tournament



BCA Students Present 'Smart Village Dashboard' at Avishkar Poster Presentation



Department of Computer Application (BCA) Celebrates Annual Sports Day 2026



October, 2025

“MCA Student Siddhi Sulke Wins Gold Medal at Zonal Level Chess Competition”



MCA Students Win First Prize at National Cyber YouthCon 2K25



Student Achievement in University-Level Spark 2025



Co-curricular/ Extra-curricular activities 2025-26

Sr.no	Date	Name of Enent	Results \Winner	Game
1	29/082025	Intra-College National Sports Day	Participation	Badminton
			Harshada Ghatage (runner up)	Carrom
			Siddhi Sulke(winner)	Chess
			Participation	Table Tennis
			Winner	Thug of War
2	20/09/2025	Zonal Tournament	Participation	Kabaddi (Men's)
3	30/09/2025	Zonal Tournament	Winner III(position)	Basketball
4	8/10/2025	Zonal Tournament	Winner I(position)	Chess
5	13/10/2025	Zonal Tournament	Participation	Kabaddi (women's)
6	4/11/2025	Zonal Tournament	Participation	Athletics
7	12/02/2026 To 14/02/2026	Intra-College Annual Sports	Winner	Badminton
			Winner	Carrom
			Winner	Chess
			Winner	Shout put
			Winner	Throw ball
			Winner	Volly Ball
			Winner	Kho-Kho (Boy's)
			Winner	Kho-Kho(Girls)
			Winner	Kabaddi (Boy's)
			Winner	Kabaddi(Girls)
			Runner –Up	Cricket (Boy's)
			Runner –Up	Cricket (Girls)
			Runner –Up	Thug of War (Boy's)
			Runner –Up	Thug of War (Girls)

Cultural Committe Activities- 2025 -26

Sr. No	Name of Activity	Date
	July	
1	Department Level Induction & Orientation Program	15/07/2025
	September	
2	Induction & Orientation Program 2025	4/9/2025
3	Teachers Day	11/9/2025
4	Elocution Competition	29/09/2025
	October	
5	Welcome Function	11/10/2025
6	Vachan Prerana Din	15/10/2025
7	National Unity Day	31/10/2025
	November	
8	Pandit Javaharlal Neharu Jayanti	14/11/2025
	December	
9	Poster Presentation	3/12/2025

Students Council Committee - 2025-26



YASHODA SHIKSHAN PRASARAK MANDAL'S YASHODA TECHNICAL CAMPUS, SATARA

**DEPARTMENT OF COMPUTER APPLICATION
(MCA / BCA)**

Student Council 2025-2026

1	Dr. Samiksha Vivek Nikam	Chairperson
2	Ms. Akshata Nandkumar Shinde	Co-ordinator
3	Mr. Ganesh Sampat Pawar	General Secretary
4	Ms. Prachi Anil Patil	President
5	Mr. Rohan Rajendra Deshmukh	Vice President

Sr No	Committees	Committee Head	Members
1	Secretary	Ms. Shreya Dipak Kale	Ms. Shivani Shivaji Mohite Mr. Siddharth Nalawade
2	Treasurer	Mr. Suraj Innus Mulani	Ms. Shreya Ganpat Pawar Mr. Dhanaraj Mahendra Kirve
3	TPO	Ms. Sakshi Nandkumar Jagdale	Ms. Ansar Sahebalal Shaikh Ms. Gayatri Sachin Jadhav
4	Technical	Ms. Vaishnavi Rajiv Avghdade	Mr. Bhushan Shivaji Dalavi Ms. Tejaswini Sarjerao Kachare Ms. Ashwini Vitthal Ichake
5	Sports	Mr. Niranjan Dhananjay Bhosale	Mr. Ganesh Sampat Pawar Ms. Harshada Ganesh Ghadage Mr. Harish Dadaso Phadtare
6	Ladies Representative	Ms. Sanika Sarang Lokhande	Ms. Tanaya Devanand Potadar Ms. Pratiksha Baban Bamane
7	Cultural	Ms. Shweta Dhananjay Patil	Mr. Kartik Nitin Shinde. Ms. Sakshi Krushnat Jadhav Ms. Vaidehi Nilesh Shinde
8	Social media	Ms. Priyanka Mahendra Gaikwad.	Ms. Vikrant Pradip Mane. Mr. Harshal Yuvraj Mane Ms. Pranali Pradip Sabale
9	Class Representatives	Mr. Sushant Chandrakant Bhosale Ms. Manasi Mahesh Ombale Ms. Saniya Babasaheb Mulani Mr. Gaurav Shashikant Shinde Ms. Anushka Manohar Jadhav Mr. Rutwik Yadavrao Pawar Mr. Prajit Pramod Homkar	Ms. Mugdha Abhay Aphale Mr. Kartik Nitin Shinde Ms. Kalyani Bapu Chavan Ms. Sakshi Chandrakant Nalawade Mr. Harish Dadaso Phadtare Ms. Supriya Rohidas Kapase Ms. Shruti Sharad Jadhav

TECHNICAL SECTION



AI BASED SMART POLICING SYSTEM

Prepared by

Kartik Nitin Shinde MCA-II, Roll
No: 94(Omega)

Abstract:

AI technologies such as Machine Learning, Natural Language Processing, and Data Analytics can help government departments analyze data, identify suspicious patterns, and respond quickly to public needs. In the context of smart policing, AI systems can support crime detection, traffic monitoring, facial recognition, and emergency response management.

Introduction:

The main purpose of this study is to explore the role of AI-based systems in improving governance and smart policing services. The research focuses on how intelligent technologies can be used to manage data effectively, enhance decision-making, and provide better services to citizens.

Literature Review:

These studies highlighted the use of technologies such as video surveillance systems, facial recognition, and predictive analysis to detect suspicious activities and support crime prevention. Researchers also analyzed the benefits of integrating AI with cloud computing and Internet of Things (IoT) devices to enable real-time monitoring and data sharing between different government departments.

Objectives:

- To improve modern governance and policing systems.
- To understand the working of AI-based systems in areas such as crime detection, traffic monitoring, and public safety management.

Tools and Technologies Used:

- Artificial Intelligence (AI) Techniques
- Machine Learning Algorithms
- Natural Language Processing (NLP)
- Computer Vision Technology
- Facial Recognition Systems

Working:

The working of the AI-based smart governance and policing system is carried out through multiple stages. Each stage performs a specific function, starting from data collection to final action by authorities. The following explanation describes the working of the system based on nine diagrams used in the seminar.

- **AI-Based Smart Policing System:**

This diagram explains the overall working of the AI-based smart policing system. The process begins with cameras installed in public areas such as roads, markets, and railway stations.

- **System Architecture of AI Smart Policing:**

This diagram shows the internal structure of the smart policing system. The system collects data from multiple sources such as CCTV cameras, mobile reports, police records, social media platforms, and other sensors.

- **Face Recognition Process:**

This diagram explains how the facial recognition system identifies individuals. First, the system captures an image from the CCTV camera.

- **Predictive Policing Process:**

This diagram shows how predictive policing works using past crime data.

- **Data Collection Process:**

This diagram explains how data is collected from different sources. CCTV cameras capture live video from public places.

- **Data Analysis and Decision Process:**

This diagram shows how collected data is analyzed.

- **Alert Generation and Notification Flow:**

This diagram explains how alerts are generated when suspicious activity is detected.

- **Police Response and Action Flow:**

This diagram shows how police officers respond after receiving an alert.

- **Integration with Smart City Infrastructure:**

This diagram represents how smart policing systems connect with other smart city services.

Result:

The system enables real-time monitoring using CCTV cameras, mobile applications, and IoT devices, which helps in identifying suspicious activities quickly. By applying machine learning algorithms to historical crime data, the system predicts high-risk areas and supports better patrol planning.

Conclusion:

In conclusion, the AI-Based Smart Policing System demonstrates how Artificial Intelligence can transform traditional policing into a faster, smarter, and more efficient system. By using technologies such as machine learning, facial recognition, predictive analytics, and real-time monitoring, police departments can detect crimes earlier, respond quickly to emergencies, and manage resources more effectively. The system also reduces manual work, improves investigation accuracy, and enhances coordination between different departments.



IOT-BASED SMART AGRICULTURE SYSTEM

Abstract

- Smart agriculture uses IoT technology to improve farming efficiency and productivity.
- Sensors (soil moisture, temperature, humidity, light) collect real-time data.
- Data is sent to a cloud platform for analysis.
- System enables automated irrigation, reducing water wastage.
- Farmers can monitor fields remotely using mobile/web applications.

Introduction

- Agriculture is essential for food production and employment.
- Traditional farming faces issues like:
 - Manual monitoring
 - Inefficient resource usage
- Challenges include climate change and limited land.

IoT Role

- Provides real-time monitoring and automation.
- Helps in:
 - Better decision-making
 - Efficient irrigation
 - Early detection of crop issues

Literature Review

- IoT improves farming through:
 - Continuous monitoring
 - Automation
 - Data-driven decisions
- Benefits:
 - Reduced water usage
 - Increased productivity
 - Sustainable farming

Research Methodology

- Requirement Analysis: Identify need for monitoring and automation.
- System Design: Includes sensors, microcontroller, cloud, and interface.
- Hardware: Soil sensor, temperature sensor, Arduino/NodeMCU, relay, pump.
- Data Collection: Sensors collect real-time data.
- Transmission: Data sent using Wi-Fi/GSM/LoRa.
- Cloud Storage: Data stored and processed on cloud platforms.
- Monitoring: Dashboard for farmers.
- Automation: Irrigation controlled based on soil moisture.
- Testing: Check accuracy, efficiency, and reliability.

Working of System

1. Sensors collect environmental data.
2. Microcontroller processes the data.
3. Data is sent to cloud via wireless communication.
4. Farmers access data through apps/dashboard.
5. Irrigation system turns ON/OFF automatically.
6. Alerts are sent during abnormal conditions.
7. System works continuously in a loop.

Results

- Real-time monitoring achieved successfully.
- Accurate data transmission to cloud.
- Automated irrigation reduced water wastage.
- Improved efficiency and crop management.
- Quick response to environmental changes.

Conclusion

- IoT-based smart agriculture improves:
 - Productivity
 - Resource management
 - Sustainability
- Reduces manual work and increases efficiency.
- Future improvements can include AI and advanced analytics.

DIGITAL FORENSICS

Prepared by

Name: Dhanashri Santosh Chalke.

Class: MCA-II, Roll No: 14(Sigma)

Seminar Topic Name: Digital Forensics

Abstract

Digital forensics involves identifying, collecting, analyzing, and preserving digital evidence from devices like computers and smartphones. It is essential for investigating cybercrimes such as hacking, fraud, and data theft. With increasing technology use, cybercrimes are rising, making digital forensics crucial for uncovering evidence and supporting legal cases.

Introduction

Digital devices and the internet are widely used today, but they have also increased cybercrime. Digital forensics, a branch of forensic science, helps investigate crimes involving digital data. It focuses on recovering and analyzing evidence while maintaining its originality for legal use. It includes computer, network, mobile, and cloud forensics, and is important for law enforcement and cybersecurity.

Literature Review

Early studies focused on basic data recovery, while later research introduced advanced tools and automation. Key areas include maintaining data integrity, challenges in mobile and cloud forensics, and the use of AI for faster and real-time cybercrime detection. The field continues to evolve with new technologies.

Research Methodology

Objectives

- Understand digital forensics concepts
- Study types of forensic investigations
- Analyze tools and techniques
- Explore real-world applications

Scope

- Covers computer, mobile, and network forensics
- Used in cybercrime cases, corporate security, and data protection

Data Collection

- Research papers, journals, websites, and case studies

Data Analysis

- Tool comparison, technique study, case evaluation, and pattern identification

Tools & Technologies

- Tools: EnCase, FTK, Autopsy, Wireshark, Cellebrite
- Technologies: Disk imaging, data recovery, encryption/decryption, file system analysis

Working Process

1. Identification
2. Collection
3. Preservation
4. Analysis
5. Presentation

Example

- Recovering deleted emails from a suspect's device and using them as court evidence

Conclusion

Digital forensics plays a crucial role in identifying and analyzing digital evidence to combat cybercrime effectively.

As technology advances, it continues to evolve, becoming an essential tool for cybersecurity and legal investigations.

AI-BASED ANOMALY DETECTION IN IOT NETWORKS

Prepared by

Manasi Abaso Shidruk, MCAII,
Roll No: MCAII25-092, Omega



1. Abstract

IoT networks are growing rapidly and generate large amounts of data. Managing and securing this data is difficult. Traditional methods fail to detect unusual activities efficiently. AI-based anomaly detection helps identify abnormal patterns in real-time. It improves system security, performance, and reliability by automatically learning data behavior.

2. Introduction

The Internet of Things (IoT) connects devices like sensors, smart appliances, wearable devices, and machines through the internet. It is widely used in smart homes, healthcare, industries, and smart cities. As the number of devices increases, managing and monitoring data becomes difficult. IoT systems are also vulnerable to security threats like hacking and unauthorized access. Anomaly detection helps identify unusual patterns in data. Artificial Intelligence (AI) improves this process by learning normal behavior and detecting anomalies in real-time. This helps in improving security and system performance.

3. Literature Review

Traditional Methods:

- Based on statistical techniques
- Not effective for large IoT data
-

AI-Based Methods:

- Machine Learning & Deep Learning
- More accurate and scalable
-

Research Challenges:

- High false positives
- Data privacy issues
- Limited IoT device capacity

Conclusion from Studies:

AI-based detection is faster and more efficient than traditional methods

4. Research Methodology

1.Objectives of Seminar

- Understand anomaly detection in IoT
- Study role of AI
- Analyze real-world applications

2.Data Collection

- Sensors
- Smart devices
- Wearables
- Industrial machines

3.Data Analysis

- Data cleaning
- Removing noise and errors
- Pattern identification

4. Tools and Technologies Used

- IoT Platforms
- Data Monitoring Systems
- Network Monitoring Tools
- AI/ML Models

5. Working

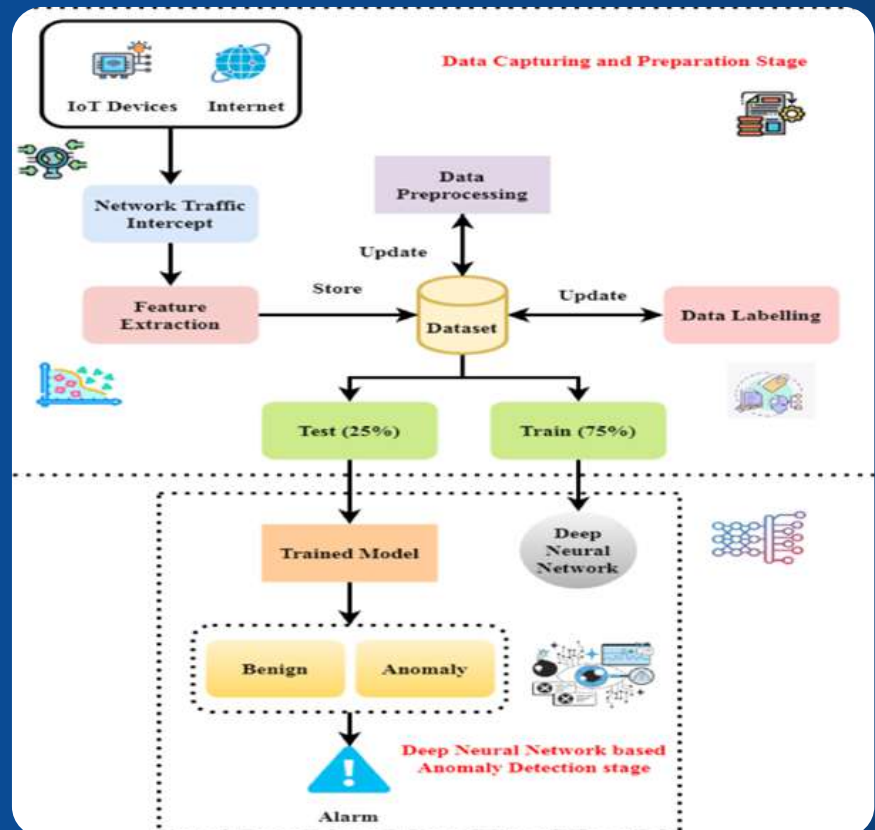
- 1.Data collection from IoT devices
- 2.Data preprocessing
- 3.Model training
- 4.Real-time monitoring
- 5.Anomaly detection
- 6.Alert generation

Example:

In healthcare, if a patient's heart rate becomes abnormal, the system detects it and alerts doctors immediately.

6. Conclusion

AI-based anomaly detection is an effective solution for improving the security and performance of IoT networks. It helps in automatically identifying unusual activities and potential threats in real-time. By using machine learning and deep learning techniques, systems can learn normal behavior and quickly detect deviations. This reduces risks, prevents system failures, and ensures better data protection. Although challenges like data privacy and high computational requirements exist, continuous advancements in AI are helping to overcome these issues. Overall, AI-based anomaly detection plays an important role in building secure, reliable, and intelligent IoT systems for the future.





Email Scams & Phishing

Prepared by

Shweta Dhananjay Patil, MCAII, Roll No: MCAII25-073, Omega

1. Abstract

The internet has transformed how people communicate and work, with email becoming a widely trusted tool, but its growing use has also led to an increase in cybercrimes like phishing and email scams. Phishing involves sending deceptive emails that appear to come from legitimate organizations to trick users into sharing sensitive information or clicking malicious links, often exploiting human emotions such as fear and urgency. This seminar report examines the origins, types, and impact of phishing attacks, including spear phishing, smishing, vishing, clone phishing, and whaling, and highlights real-world incidents like the Google and Facebook invoice fraud, the Twitter Bitcoin scam, and attacks on SBI customers in India. It also explores how technologies like machine learning, along with security measures such as SPF, DKIM, DMARC, spam filters, and browser tools, help detect and prevent such threats. Ultimately, while technical solutions are essential, the report emphasizes that user awareness and cautious behavior remain the most effective defense against phishing in today's digital world.

2. Introduction

The internet is an essential part of daily life, and email is widely used for communication, but it has also become a common target for cybercriminals through scams and phishing attacks. These attacks involve sending fake emails that appear to be from trusted sources to trick people into sharing sensitive information or clicking harmful links. Phishing is a major and growing threat, responsible for many cyberattacks worldwide, affecting both individuals and organizations. Therefore, understanding how phishing works and learning to identify and prevent such scams is important to stay safe online.

3. Literature Review

Paper 1 — Jakobsson & Myers (2007) This paper explained what phishing is, how attackers carry out phishing campaigns, and what countermeasures can be taken to stop them.

Paper 2 — Dhamija, Tygar & Hearst (2006) This paper studied why people fall for phishing attacks and found that users trust websites based on visual appearance without checking security indicators.

Paper 3 — Wash & Cooper (2018) This paper found that many users simply ignore phishing warning messages shown by browsers and continue to the dangerous website anyway.

Paper 4 — Gupta et al. (2018) This paper showed that machine learning can effectively detect phishing emails by analyzing features like sender address, subject line, and links.

4. Research Methodology

1.Objectives of Seminar

- To understand what email scams and phishing attacks are and how they are carried out by cybercriminals.
- To analyze the impact of phishing attacks on individuals, organizations, and governments.
-

2.Data Collection

- Data is collected from Research papers ,Online articles, Security reports.

3.Data Analysis



5. Tools and Technologies Used

- 1.Multi-Factor Authentication (MFA) — Used for strong identity verification so that attackers cannot login even if they steal the password.
- 2.Identity and Access Management (IAM) — Used to control and manage who can access what data and systems in an organization.
- 3.Encryption Techniques — Used to secure sensitive data so that even if attackers steal it they cannot read or misuse it.

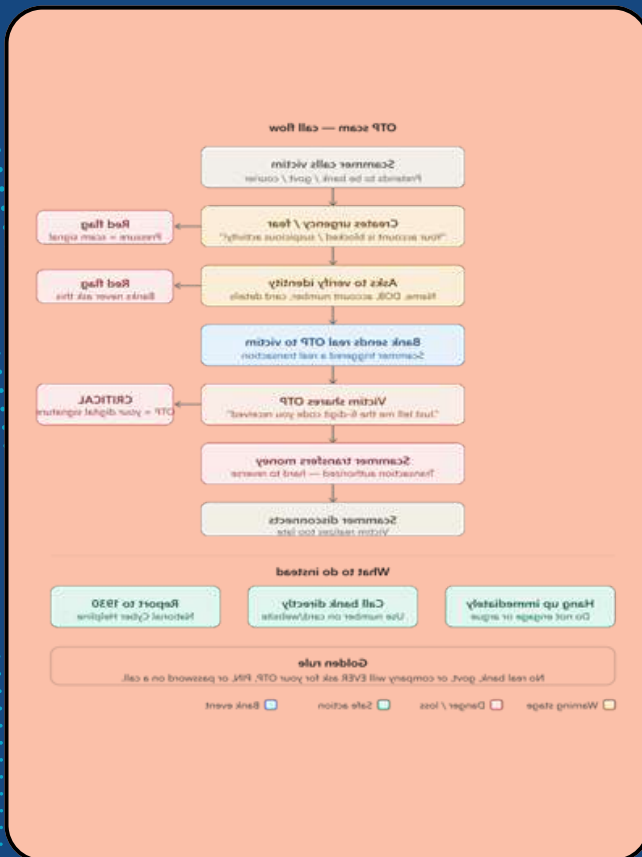
5. Working (Diagrams & Real-time Examples)

Working:

For the practical demonstration of this seminar, we created a simulated phishing webpage using GitHub Pages. A fake "Job Application" form was designed which asked users to enter their full name and email address. This page looked exactly like a real job application website but was actually a phishing demo created only for classroom training and educational purposes.

The link of this fake job application page was then shared with students. Students clicked on the link just like a normal user would click on a link received in an email or message. They opened the page and filled in their full name and email address without carefully checking whether the website was genuine or not.

Real-time Examples:



Timestamp	Enter a full name:	enter a gmail:
10/9/2025	rohan bhosale	rohanb01@gmail
10/10/2025	Shweta patil	shwetapatil@gmail.com
10/10/2025	Harshada Ganesh Chitape	harshadaghatage07@gmail.com
10/11/2025	Sanya	sanyamulan8031@gmail.com
10/11/2025	Sakshi Krushna Jadhav	sakshi15@gmail.com
10/12/2025	Pooja sawant	pooja3@gmail.com
10/13/2025	karan kalange	karan101@gmail.com
10/14/2025	sushant bhosale	sushantbhosale092003@gmail.com
10/14/2025	ansar shaikh	ansarshaikh786@gmail.com
10/14/2025	vikrant mane	vikrantmane221@gmail.com
10/14/2025	mahesh mahadik	maheshmahadik06@gmail.com
10/14/2025	ganesh pawar	ganeshpawar23@gmail.com
10/14/2025	kartik shinde	kartikshinde234@gmail.com
10/15/2025	prathmesh kumbhar	prathmeshk74@gmail.com
10/15/2025	sunil mulani	sunilmulani23@gmail.com
10/16/2025 14:56:45	Rohan	rohanpantestngforbug22@gmail.com



Key takeaways from the flow:

- The scam works in 3 phases — Hook (fake urgency), Extract (get your info + OTP), Vanish (transfer money and disappear).
- The critical moment is Step 5 — the instant you read out the OTP, the money is gone. The OTP is essentially your digital signature authorizing the transfer.
- The red flags are always there — urgency, asking for personal details, and asking for OTP. Any one of these on a call = hang up immediately.

6. Conclusion

Through this seminar we have learned that email scams and phishing are one of the most serious cyber threats that affect millions of people every day around the world. Phishing does not just rely on technical tricks but also exploits human emotions like fear and trust to fool innocent users into giving away their sensitive information. We studied different types of phishing attacks, real world case studies, detection methods, and prevention techniques which gave us a complete understanding of this dangerous cybercrime.

CREATIVE

STUDENT SPOTLIGHT

**“Dream big. Work hard. Stay curious.
Every great achievement begins with a student who dares to believe.”**

**Students are the architects of
tomorrow. Their dreams,
creativity, and determination
shape the future of our society.**

**This Student Corner is a
celebration of talent,
knowledge, innovation, and
youthful energy. May these
pages inspire every reader to
learn, grow, and achieve
greatness.**

**“CODE YOUR DREAMS.
DESIGN YOUR FUTURE.
LEAD THE DIGITAL REVOLUTION.”**

PHOTOGRAPHY



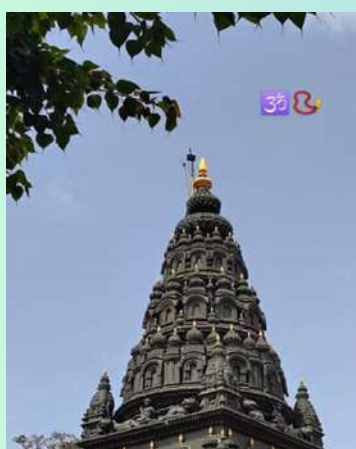
Ashwini Ichake
MCA-I



Ashwini Ichake
MCA-I



Ashwini Ichake
MCA-I



Ashwini Ichake
MCA-I



Pranali Sabale
MCA-I



Ashwini Ichake
MCA-I



Saniya Mulani
MCA-I



Saniya Mulani
MCA-I



Saniya Mulani
MCA-I

SKETCHES



Shruti Shiraswade
MCA-I



Shruti Shiraswade
MCA-I



Prasad Pawar
BCA-II



Saniya Mulani
MCA-I



Saniya Mulani
MCA-I



Tejaswini Kachare
MCA-I



Anushka Jadhav
MCA-I



Anushka Jadhav
MCA-I



Mayuri Phadtare
BCA-I



Rutwik Pawar
BCA-I

कविता



घर आणि वसतिगृह: एक प्रवास
 उबदार उंबरठा, आईची माया,
 बाबांची शिस्त, अन् प्रेमाची छाया.
 रात्री शांत झोप, सकाळी
 सोबतीला गोड चहा
 घर म्हणजे मनाला मिळणारा निवांत विसावा!
 तिथे नसे कशाची चिंता, नसे कसले भान,
 घरच्या आठवणीत भरून येते मनाचे पान
 आता खोलीत पसारा, अन् रात्रीची रंगीत मैफिल,
 मेसचे जेवण अन् उशिरा उठण्याची सवय
 टेबलावर बसून थोडं तणावात,
 नवी वाट शोधताना जुन्या आठवणीत...
 कुठेतरी जाणीव होते काळजात...
 दुःख लपवून ठेवावे लागेल,
 चेहऱ्यावर न आणता..
 कुटुंबाच्या त्या खास जागेला,
 कुणीही नाही भरून काढणार आता.
 जेवणात आईच्या हातची चव नाही
 तरीही मैत्रिणींसोबत तोच डबा खातेय
 घरापासून दूर येऊन मी आता जग
 जगायला शिकलेय.
 त्या हक्काच्या खोलीतून, ओनोळखी
 वसतिगृहाच्या विश्वात मी आता स्वतःला शोधतेय.
 - सुजाता जगताप

अर्धचंद्राचा सौंदर्यही
 पूर्णचंद्रालाच मोहक असतं
 कधी कमी, कधी जास्त,
 तरीही ते त्याचं स्वतःचं
 असतं
 कधी अंधाराचं राज्य येतं
 कधी प्रकाशाचे किनार
 दिसते
 चंद्राच्या प्रत्येक कलेसारखं
 नशिबही आपले रंग
 बदलते
 अर्ध असलं तरी ते अपूर्ण
 कधीच नसतं
 कारण त्यातही एक शांत
 तेज दडतं
 पण पूर्ण व्हायची वेळ
 येते, आशावाद त्यात
 उजळतो
 नशिबाचेच आयुष्य,
 आयुष्य
 अंधाराला उजेडात विलीन
 होतं...

"मन"

मन माझं मुकं, मगन नेहमीच हसवलेलं
 मंद मंद, मधुर स्वतःचाच मोडत बसलेलं
 कोणालाही समजत नाही, स्वतःचाच ते परकं वाटतं
 शब्द असतात खूप काळे, मन मात्र शांतच राहतं...
 गर्दीतही एकटेपण, मन मनाशीच बोलतं
 कोणी विचारतं "काय झालं?" मग हसून ते टाळतं...
 न समजलेल्या भावनांचा ओझं हळूहळू वाढतच जातं
 न मिळालेली उत्तरं आणि मन पुन्हा एकटंच राहतं

- Manasi Jadhav

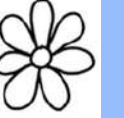
तीच तान्ह्या बाळाची हाक, आई!
 तीच होई आईची उबदार अंगाई
 तीच ज्ञानाचा सागर विद्या मंदिरी,
 तीच प्रसंगी गुरूजींच्या मुखातून कान धरी
 तीच कोणाच्या प्रतिभेची ओळख जगा
 देई,
 तीच कोणाच्या कर्तृत्वाचं कौतुक होई
 तीच कट्ट्यावर रंगणार्या मैत्रीच्या गप्पा,
 तीच व्यक्त करी मनातील प्रेमाचा नाजूक
 कप्पा
 तीच नात्यांमधे आपुलकीचा ओलावा,
 तीच म्हणे उगा अबोला का धरावा
 तीच जगण्यातला आनंद करी व्यक्त,
 तीच मृत्यूनंतरची शांतता अव्यक्त
 असं हे जीवन सतरंगी, सापडेनात त्याचे
 अर्थ,
 धन्य ती मराठी, तीच्याविना सार्या
 भावना-साधना व्यर्थ!
! !

Prathmesh kambali
 MCA-II



....मैत्री ...
 मैत्री म्हणजे एक निखळ नातं असतं,
 जे टिकवणं खूप कठीण असतं....
 मैत्री कधी-कधी गोड- कडू असते
 पण नफरत ठेवणं कठीण नसतं...
 जिथे राग, अहंकार, रुसवा असतो
 तिथे हसू, प्रेम, जिद्दाला असतो...
 मैत्रीच्या गोड नात्याला कधी
 नजर लागते
 तर कधी-कधी मैत्रीत
 गैरसमज वाढतो....
 पण, मैत्री त्याचीच टिकते
 जिथे दोन्ही कडून नातं
 असतं....
 मैत्री म्हणजे एक निखळ नातं असतं,
 जे टिकवणं खूप कठीण असतं....

👉 - हर्षदा घाटगे
 MCA-1



❀ ती व्यक्ती ❀

काही गोष्टी आणि काही व्यक्ती
 विसरता विसरत नाहीत....
 वेळ, पैसा कधी कुणाला थांबत नाही
 व्यक्ती पण कोणाची कायमची राहत नाही...
 कुणाकडून अपेक्षा ठेवणं म्हणजे
 स्वतःच्या आनंदाचा त्याग करणं...
 एखादी व्यक्ती आपल्या आयुष्यात येईल
 ना कधीतरी बसेल - असं नाही...
 ज्या व्यक्तीसाठी आपण आपलं मन बदललं
 तोच व्यक्ती आपल्यापासून लांब जातो...
 त्या व्यक्तीमुळे मी आतून खचायला शिकलो
 तोच व्यक्ती माझ्यापासून लांब आहे....
 मन बदलण्यासाठी इतरांमध्ये मिसळले
 पण त्या व्यक्तीला नाही विसरले...
 एक छोट्याची अपेक्षा ठेवत आहे
 कधीतरी त्या व्यक्तीला भेटावं...
 मन मोकळं करावं...
 हातात हात घेऊन...
 रडून घेऊन घ्यावं...
 विसरणं अवघड झालंय मला...
 त्या व्यक्तीला बांध करणं जड झालंय...

-Harshada Ghatage
 MCA-I



The Scroll Trap"

Just 5 more minute the classic line
 But one reel later losing all sense of
 time

Mornings aren't about fresh start
 anymore

Begins with notification we can't ignore
 Study plans? Yeah yeah we got plenty
 Oh but distractions? More than twenty
 "I'll sleep on time" that's what we say
 But mindless scrolling gets in the way
 Food on table, oh wait don't eat!!!
 "Snap streak first" priorities elite
 Online we flex that perfect life vibe
 But offline? just surviving the tribe
 So maybe it's time we take a break
 Not everything online is real or awake
 Not every moment needs to be seen
 Some memories shine best
 when we'll exist the scroll trap
 between!

मैं थका हारा एक इंसान के नीचे बैठा था।

मेरे सामने एक व्यक्ति बैठा था।
उसके आँखों से कुछ आँसू टपकर रहे थे।

मैं उस व्यक्ति को नहीं जानता,
मगर उसकी उदासी को जानता।

मैंने अपना हाथ आगे बढ़ाकर पूछा
कि इस उदासी के कहने क्या है।

सामने से जवाब आया—

बिखरी हुई जिंदगी के कड़वे सच हैं उदासी,

बिखरी हुई यादों का मलबा है उदासी।
चंदलम्हो की जिंदगी को खुल के जिना सका
वो हे उदासी में सोचता हूँ कुछ मत जानो आगे
बढ़ो जानने से दर्द मिलेगा

फूल जो ऐसी किताब में
सुरक्षित रखने हैं वो फूल

फूल जो किसी की यादों को
दफनाने रखने हैं वो फूल

फूल जो किसी के रास्ते पर
चलने हैं वो फूल

फूल जो किसी के जुल्फों के
नीचे दबकर उसकी शोभा बढ़ाए
वो फूल

मोगरा

फूल जो किसी के जनाजे पर
बिछाने हैं वो फूल

NAME: SHUBHAM PATIL
CLASS: FYBCA

क्या है भूख
मैं नहीं जानता की भूख क्या है।
मगर एक गरीब जानता है,
वो जानता है कि जब चूल्हे नहीं जलते तब भूख के अंगारे सुलगने
लगते हैं।

गरीब जानता है उन सुलगते अंगारों के बुझा सकते हैं वो,
निवाला एक रोटी का जो उसके नसीब में कब लिखा है वो नहीं
जानता।

गरीब जानता है उस निवाले की कीमत,
उस रोटी की कीमत, उस दाल की कीमत,
उस चावल की कीमत, उस भूख की कीमत।
क्या वो जानता है कि भूख क्या है।

वैचारिक लेख

फिल्टरच्या पडद्यामागचं खरं वास्तव

आज आपण खरंच जगतोय का... की फक्त जगाला दाखवतोय?" हा प्रश्न साधा वाटतो, पण तो आपल्या मनाला खोलवर स्पर्श करून जातो.

पाटी आणि पेन्सिलपासून सुरू झालेला अक्षरप्रवास आता टचस्क्रीनपर्यंत येऊन पोहोचला आहे. पण या प्रवासात काहीतरी हरवलं आहे असं सारखं वाटत राहतं. जत्रेत बोट सुटून एकटाच सैरभैर झालेल्या लहान मुलासारखं, रील्सच्या गर्दीत आपण हे सगळे कारण नसताना का स्क्रोल करत चाललोय? आणि मेंदूने याला थांबवायला हवं पण थांबवत नाहीये

या दोन प्रश्नांची उत्तरं शोधताना आपला माणसांशी संपर्क तुटत चालला आहे हेच जाणवतं. चहुबाजूंनी आरसे लागावेत आणि बाहेर जाण्याचा रस्ताच सापडू नये अशा विषारी जगात चक्रव्यूहातील अभिमन्यूसारखे आपण हरवून गेलो तर? हे होण्याआधी काहीतरी करायला हवं. सगळ्याच गोष्टी जगाला दाखवत सुटण्याच्या स्पर्धेतून बाहेर पडायची वेळ झाली आहे.

हा मधुकर सरांचा लेख वाचला आणि अनेक प्रश्न पडले. अनेक विचार मनात येऊन गेले आणि हा लेख लिहायला सुरुवात झाली.

आजच्या डिजिटल युगात आपण इतके मोबाईल आणि सोशल मीडियामध्ये गुंतलो आहोत की, आपलं खरं आयुष्य कुठेतरी मार्गे पडत चाललं आहे.

सकाळी डोळे उघडल्यावर आपण सर्वात आधी मोबाईलकडे पाहतो, आणि रात्री झोपण्यापूर्वीही तोच आपला शेवटचा साथीदार असतो.

एका क्लिकवर आपण जगाशी जोडले जातो, पण या जोडण्यातच आपण स्वतःपासून दूर जातोय. स्क्रीनच्या आतलं जग खूप सुंदर, रंगीत आणि परफेक्ट दिसतं.

पण त्या चमकदार पडद्यामागे एक वेगळंच वास्तव लपलेलं असतं, जे आपल्याला दिसत नाही. त्या मोबाईलच्या नादात आजूबाजूला काय होत आहे हे ही लक्षात येत नाही. मी खूपदा अनुभवले आहे आणि अजूनही रोज तेच दृश्य पाहायला मिळतं. बसमध्ये जा, कुठेही जा सगळे मोबाईलमध्ये डोकं घालून बसलेले असतात. बाजूला कोण बसलं आहे याचंही भान नसतं.

बोलणं तर दूरची गोष्ट; मंदिरात जरी गेलं तरी हात जोडण्याआधी फोटो काढणं महत्त्वाचं वाटतं. कारण आज आपण “जगण्यापेक्षा दिसण्यावर” जास्त भर देतोय.

आपण आनंदी आहोत का नाही, यापेक्षा आपण आनंदी दिसतोय का हे अधिक महत्त्वाचं झालं आहे. सोशल मीडियावर आपण फिल्टर लावलेले फोटो, परफेक्ट कॅप्शन आणि हसऱ्या चेहऱ्याचे क्षण शेअर करतो; पण आपल्या आयुष्यातील दुःख, संघर्ष, अपयश आणि एकटेपणा मात्र लपवतो. प्रत्येकजण स्वतःला परफेक्ट दाखवण्याच्या प्रयत्नात आहे.

कारण सोशल मीडिया हा आज एक रंगमंच बनला आहे आणि आपण सगळे त्यावर कलाकार झालो आहोत. प्रत्येकाला “मी खूप सुखी आहे”, “मी किती भारी आहे” हा अभिनय करावा लागतोय.

पण रात्री उशिरापर्यंत रडणारी माणसं सकाळी “HAPPY MORNING” लिहितात. मनात कितीही ताण असला तरी चेहऱ्यावर हसू ठेवतात.

पण आपण स्वतःलाच विचारायला हवं आपण खरंच एवढे आनंदी आहोत का? की आपण फक्त आनंदाचा मुखवटा घालून जगतोय?

खूप लोक तसेच आहेत. आजकाल एकटेपणा खूप वाढला आहे. तरुण-तरुणी एकटे राहणं पसंत करू लागले आहेत. असं का? खरं तर विचार करायची गोष्ट आहे.

आज अनेक लोक आपल्या भावना व्यक्त करत नाहीत. “लोक काय म्हणतील?” या भीतीमुळे ते त्यांच्या आयुष्यातील खरे अनुभव लपवतात. पण ही दडपलेली भावना मनात साचत राहते आणि एक दिवस ती माणसाला आतून तोडते.

काही दिवसांपूर्वी एका सोशल मीडिया इन्फ्लुएन्सरबद्दल वाचलं होतं. हजारो फॉलोअर्स, आलिशान जीवनशैली आणि नेहमी हसणारा चेहरा... पण त्याच्या मृत्यूनंतर समजलं की तो प्रचंड मानसिक तणावाखाली होता आणि कर्जात बुडालेला होता. तेव्हा जाणवलं “जे दिसतं तेच खरं नसतं.”

आणि जे खरं असतं ते दिसत नाही. बाहेरून चमकणारं आयुष्य आतून किती पोकळ असू शकतं याचं हे जिवंत उदाहरण आहे. असे काही वाचले की मन सुन्न होतं.

तसेच आज आपण संवेदनशीलताही गमावत चाललो आहोत. रस्त्यावर अपघात झाला तर मदतीला धावण्याऐवजी अनेक लोक मोबाईल काढून व्हिडिओ बनवतात. एखाद्याची वेदना आता “कंटेंट” बनली आहे.

लाईक्स आणि व्ह्यूज मिळवण्यासाठी आपण माणुसकी विसरत आहोत. ही केवळ तंत्रज्ञानाची प्रगती नाही, तर मानवी मूल्यांची अधोगती आहे. आणि ही खूप लाजिरवाणी गोष्ट आहे. काही घटनांमध्ये तर लोक मदत करण्याऐवजी फक्त व्हिडिओ बनवण्यात व्यस्त असतात. आपण इतके “डिजिटल” झालो आहोत की आता आपल्याला दुसऱ्याच्या वेदनाही स्क्रीनवरूनच अनुभवायच्या आहेत.

लहान मुलांचं बालपणही या डिजिटल जगात अडकत चाललं आहे. बाळ जन्माला आलं की त्याच्या प्रत्येक क्षणाचं सोशल मीडियावर प्रदर्शन केलं जातं. लगेच त्याचं अकाउंट काढलं जातं. त्याच्या पहिल्या रडण्यापासून ते पहिल्या पावलापर्यंत सगळं काही जगासमोर ठेवलं जातं.

पण कधी आपण विचार केलाय का? त्या मुलाला मोठं झाल्यावर कसं वाटेल? त्याच्या खाजगी आयुष्याचा निर्णय आपण का घेतोय? आपण त्यांना महागडी खेळणी देतो, पण त्याचं बालपण कुठेतरी हरवून घेतो.

पूर्वी मुलं मातीमध्ये खेळायची, पावसात भिजायची, मित्रांसोबत धावायची; पण आज ती मोबाईलच्या स्क्रीनमध्ये अडकून बसली आहेत. हा बदल फक्त तंत्रज्ञानाचा नाही, तर विचारांचा आहे.

आजकाल मी जेव्हा १०-११ वर्षांच्या मुलांना सोशल मीडियावर पाहते तेव्हा वाटतं — अरे! हे काय चाललं आहे?

आज प्रत्येकाला प्रसिद्ध व्हायचं आहे, सोशल मीडिया इन्फ्लुएन्सर बनावचं आहे. प्रसिद्धी, पैसा आणि ओळख मिळवण्याची इच्छा चुकीची नाही.

पण जर सगळेच याच्या मागे लागले, तर समाजातील इतर महत्त्वाच्या जबाबदाऱ्यांचं काय? देश उभा राहतो तो डॉक्टर, शिक्षक, शेतकरी, सैनिक यांच्यावर; मग प्रत्येकानेच “रील्स स्टार” होण्याचं स्वप्न पाहणं कितपत योग्य आहे?

हा विचार करण्याचा विषय आहे. जिथे शिकायचं, शाळेत जायचं, मज्जा-मस्ती करायचं वय आहे, तिथे हे सोशल मीडियावर रील्स बनवत आहेत.

तसेच सोशल मीडियामुळे तुलना वाढली आहे. आपण सतत इतरांच्या आयुष्याशी स्वतःचं आयुष्य तुलना करत राहतो. कोणाचं फिरणं, कोणाचं खाणं, कोणाचं हसणं पाहून आपल्याला वाटतं की आपलं आयुष्य कमी आहे.

“फक्त माझचं आयुष्य असं का?” हा प्रश्न आपल्याला आतून कमकुवत करतो. यामुळे न्यूनगंड, नैराश्य आणि एकटेपणा वाढतो. आपण आपल्या आयुष्यात जे आहे त्याची कदर करण्याऐवजी जे नाही त्यासाठी दुःखी होतो.

आपण आपल्या आनंदाची चावी इतरांच्या ‘लाईक्स’मध्ये देऊन टाकतो, आणि मग आपला आनंदही इतरांवर अवलंबून राहतो. पण खरंच विचार करा **आपला आनंद इतका स्वस्त आहे का?**

थोडा वेळ थांबा आणि स्वतःला प्रश्न विचारा शेवटचं कधी तुम्ही मोबाईल बाजूला ठेवून कुटुंबासोबत वेळ घालवला? शेवटचं कधी तुम्ही एखादा सुंदर क्षण फक्त मनात साठवला? शेवटचं कधी तुम्ही कोणाच्या मदतीला धावलात, काहीही अपेक्षा न ठेवता?

हे छोटे प्रश्न आपल्याला मोठं सत्य सांगतात.

मला अनेक लोकांनी ओळखावं म्हणून सगळं काही करताना मीच माझ्यापासून हरवून गेलो तर? किती माणसं माणूस राहिली आहेत? ही डिजिटल दुनियादारी महाभारतातील सभामंचासारखी झाली आहे असं वाटतं.

मला असं म्हणायचं नाही की सोशल मीडिया वाईट आहे. योग्य वापर केला तर तो खूप उपयुक्त आहे. पण त्याचा अतिरेक आपल्याला आतून रिकामं करतो.

आपण ठरवायला हवं — आपल्याला फक्त “दिसण्यासाठी” जगायचं आहे की खरंच “जगण्यासाठी” जगायचं आहे. एखादा सुंदर सूर्यास्त झाला तर तो फक्त फोटोमध्ये कैद करण्यापेक्षा मनाने अनुभवणं जास्त महत्त्वाचं आहे. एखाद्याला मदतीची गरज असेल तर व्हिडिओ बनवण्यापेक्षा त्याच्या मदतीला धावणं जास्त महत्त्वाचं आहे.

शेवटी, आयुष्य हे “रील्स”मध्ये नाही, तर “रिअल”मध्ये आहे. ज्या दिवशी आपण या आभासी जगाच्या आहारी जाणं थांबवू, त्या दिवशी आपल्याला खऱ्या आनंदाचा अर्थ समजेल.

तुकाराम महाराजांनी सांगितलेली एक ओळ शेवटी आठवते —

“तुका म्हणे जे जे होईल, ते ते पाहावे आनंदे.”

उगाच तुलना करत बसण्यापेक्षा, यापलीकडे आपल्याकडे जे आहे त्यात आनंद शोधला पाहिजे. देवाने सगळ्यांना वेगळं बनवलं आहे आणि आपण जसे आहोत तसेच बेस्ट आहोत.

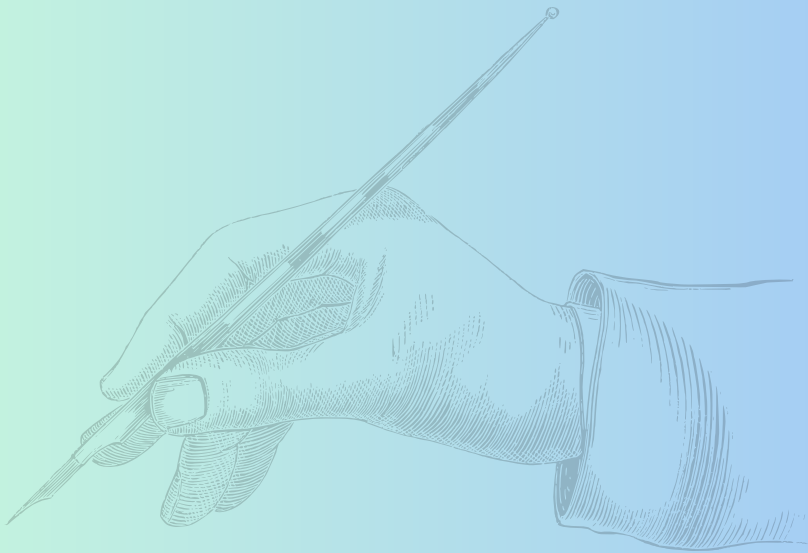
त्यामुळे समाधान शोधा — आनंद भेटत जाईल.

चला, आपण असा समाज घडवूया जिथे माणुसकी “कंटेंट” नाही, तर “कनेक्शन” असेल.

तुम्हाला फिल्टरमध्ये जगायचं आहे की वास्तव अनुभवायचं आहे?

निर्णय तुमचा आहे.

अश्विनी इचके
MCA-I



FACULTY DIARIES

Knowledge Bytes

AI IN EDUCATION: TRANSFORMING THE FUTURE OF LEARNING

Prepared by

Dr. Samiksha Nikam (Deputy Director)

Ms. Vaishnavi Gaikwad (Assistant Professor BCA)



In today's rapidly evolving digital world, Artificial Intelligence (AI) is becoming an integral part of our daily lives, especially in education. AI refers to machines or software capable of thinking, learning, and solving problems like humans. It enhances the intelligence and speed of various systems. AI has significantly transformed education by changing how students learn, teachers instruct, and institutions manage academic processes. AI tools are making education more interactive, personalized, efficient, and accessible.

Numerous AI tools are enhancing the learning experience. One of the most popular is ChatGPT, which helps students grasp concepts, clear doubts, complete assignments, and improve writing skills. Acting as a virtual tutor available anytime, it allows students to ask questions and receive immediate responses. Educators also benefit from ChatGPT for creating lesson plans, quizzes, and study materials.

Google Classroom, a free online platform developed by Google, enables teachers to create virtual classrooms, share resources, assign homework, and grade work digitally. It streamlines communication and organization by allowing students to submit assignments, receive feedback, and interact with teachers in one place, reducing the need for paper-based processes.

AI-driven language learning platforms like Duolingo use intelligent algorithms to tailor lessons to individual progress, helping learners practice pronunciation, vocabulary, and grammar in an engaging way. Writing tools such as Grammarly assist students in improving grammar, sentence structure, and style, which is especially useful for research papers and assignments.

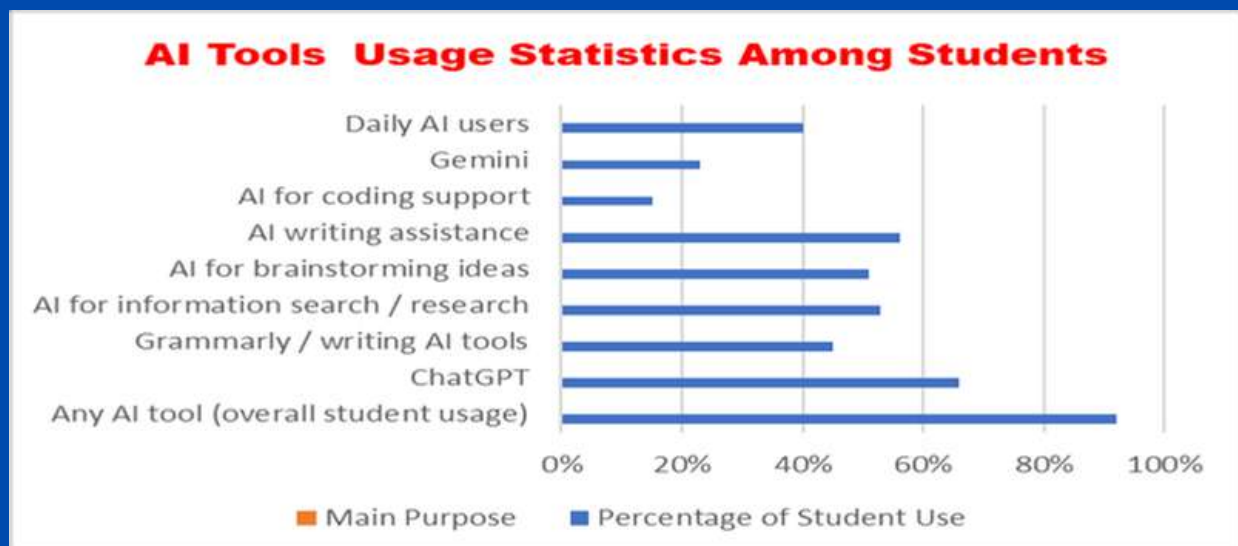
AI-based coding tools like GitHub Copilot, ChatGPT, and Cursor support programming practice by offering code suggestions, debugging help, and explanations of logic. These tools enhance coding efficiency, error detection, and comprehension of programming concepts.

A broad range of AI tools supports various learning needs. Microsoft Copilot aids in writing and organizing academic work, while QuillBot enhances writing through paraphrasing and grammar correction. Notion AI assists with note-taking and study planning, and Canva helps create visually appealing presentations and project materials. For technical subjects, Photomath and Wolfram Alpha provide step-by-step solutions for mathematical problems.

Research and information gathering are supported by tools like Gemini, Claude AI, and Perplexity AI. Together, these tools make learning more intelligent, engaging, and student-friendly.

Despite these benefits, AI should be used responsibly to support learning without replacing critical thinking and creativity. Teachers play a crucial role in guiding students on the ethical and effective use of AI.

In summary, AI tools are revolutionizing education by making learning smarter and more student-centered. As technology advances, AI will become an essential component of classrooms and higher education in the future.





BIG DATA MANAGEMENT: SHAPING THE FUTURE OF MCA PROFESSIONALS

Big Data Management has become an essential area of study for MCA students as the world increasingly relies on data-driven decision-making. It equips students with the skills to collect, store, process, and analyze massive volumes of structured and unstructured data efficiently. Through learning tools such as Hadoop, Spark, and cloud-based data platforms, MCA students gain practical exposure to real-world technologies used by leading organizations. This knowledge not only enhances their problem-solving abilities but also prepares them for high-demand roles like Data Analyst, Data Engineer, and Data Scientist.

Moreover, Big Data Management helps students understand how businesses extract meaningful insights from data to improve performance, customer experience, and innovation. By mastering these concepts, MCA students can stay competitive in the IT industry and contribute effectively to the digital transformation of modern enterprises.

Big Data Management enables students to work with advanced concepts such as machine learning, artificial intelligence, and predictive analytics, which are shaping the future of technology. It also improves their understanding of data security, data privacy, and ethical data usage, which are crucial in today's digital environment. MCA students who specialize in this field gain strong knowledge of database management systems, data visualization tools, and real-time data processing, making them industry-ready professionals. Furthermore, industries like healthcare, finance, e-commerce, and government sectors heavily depend on big data solutions, creating vast career opportunities. Overall, Big Data Management not only strengthens technical expertise but also develops analytical thinking and decision-making skills, making it a highly valuable domain for MCA students aiming for a successful career in the modern technological world.

Thoughts By: Mr.Swapnil B. Khandagale
(Assistant Professor MCA)
Prof. Nikita N. Gaikwad
(Assistant Professor MCA)

Internet of Things (IoT): Connecting the Future

The Internet of Things (IoT) is a modern technology that connects physical devices like sensors, smartphones, and smart appliances to the internet, enabling them to collect and exchange data. Introduced by Kevin Ashton, IoT works through sensors, connectivity (Wi-Fi, Bluetooth, RFID), data processing, and user interfaces. It is widely used in smart homes, healthcare, agriculture, transportation, and industries to improve efficiency and automation. With the growth of AI and 5G, IoT has a bright future and offers many career opportunities such as IoT Developer, Embedded Systems Engineer, Data Analyst, Network Engineer, and Cloud Engineer. Despite challenges like security and privacy issues, IoT plays a key role in building a smarter and more connected world



Internet of Things (IoT) is continuously evolving with advanced technologies like Artificial Intelligence, cloud computing, and edge computing, making systems faster and more intelligent. IoT devices are becoming more affordable and accessible, leading to increased adoption in everyday life, from smart cities to wearable health devices. Businesses are also using IoT to improve productivity, reduce costs, and enhance customer experiences. However, as the number of connected devices grows, ensuring data security and privacy becomes more important. Overall, IoT is not only transforming industries but also creating innovative solutions that make life more convenient and efficient. IoT is one of the most important technologies shaping the future. It connects devices, improves efficiency, and creates smart environments. Learning IoT opens doors to exciting career opportunities.

Thoughts By: Ms. Sana R Bagwan
Asst.Professor (MCA)

BLOCKCHAIN TECHNOLOGY : The Future of Secure Digital Transactions

Blockchain Technology is one of the most innovative technologies in the modern digital world. It is a decentralized and secure system used to store and transfer data in the form of blocks connected together in a chain. Each block contains transaction data, timestamp, and a unique hash value, making the information highly secure and difficult to modify.

Today, blockchain is widely known because of cryptocurrencies like Bitcoin and Ethereum. Bitcoin is a digital currency that allows users to make secure online transactions without banks or middlemen. Ethereum introduced smart contracts and decentralized applications (DApps), which help developers create secure and transparent applications.



One of the major advantages of blockchain is security. Data stored in blockchain cannot be easily changed or hacked because every transaction is verified by block validators. Blockchain also provides transparency, faster transactions, and reduced transaction costs. However, there are some challenges such as public and private key security, vendor risks, lack of standards, and vulnerabilities in large-scale implementation.



Blockchain technology is not limited to cryptocurrency only. It is also used in banking, insurance, music industry, decentralized storage systems, healthcare, voting systems, and internet applications. Many organizations and companies are adopting blockchain to improve security, trust, and efficiency in their systems. In the future, blockchain technology will play an important role in digital transformation and secure communication systems. It has the potential to change the way businesses, governments, and individuals exchange information and perform transactions.

“Blockchain is not just a technology; it is a revolution in trust and security.”

Thoughts By: Ms. Vanmala V Kadam
(Assistant Professor MCA)
and Ms. Triveni V Kirdat
(Assistant Professor MCA)



WEB DEVELOPMENT: SHAPING THE DIGITAL WORLD

**MS. N. D. Chavan and
MS. A.S.Sakunde
(Assistant Professor BCA)**

In today's world, almost everything we do is connected to the internet. Whether it's shopping, learning, watching videos, or even applying for jobs—websites play a major role in our daily lives. But have we ever thought about how these websites are created? This is where web development comes in.

Web development is not just about coding; it is about building experiences. Every website we visit—from a simple college page to complex platforms—has been carefully designed and developed by skilled professionals. It combines creativity with logic, making it one of the most exciting fields in the IT industry.

There are mainly two sides of web development. The first is frontend development, which focuses on what users see and interact with—design, layout, buttons, and animations. The second is backend development, which works behind the scenes—handling data, servers, and logic. Together, they create a complete and functional website. For students in MCA and BCA, web development offers a great opportunity to explore and grow. It is one of the easiest fields to start with, yet it has endless possibilities. With basic knowledge of HTML, CSS, and JavaScript, students can begin building their own websites. Over time, they can learn advanced tools and frameworks to create more powerful applications.

What makes web development even more interesting is the scope it offers. Students can work in companies, do freelancing, or even start their own business. Many successful startups today began with just a simple website idea. In fact, a small project created during college can turn into a real-world product.

Today, Artificial Intelligence (AI) is transforming web development in many ways. Websites are becoming smarter by using AI for chatbots, personalized recommendations, and voice search features. AI also helps developers by automating coding tasks, improving user experience, and making websites faster and more efficient. This integration of AI is shaping the future of modern web applications.

In conclusion, web development is not just a technical skill—it is a creative journey. It allows students to turn their ideas into reality and share them with the world. For MCA and BCA students, learning web development today can open doors to a successful and innovative future.

INK AND IDEAS

PHOTOGRAPHY



Sana Bagwan



Nikita Gaikwad



Nidhi Mestry



Aarti Sakunde

SKETCHES AND PAINTINGS



Nidhi Mestry



Triveni Kirdat



Vaishnavi Gaikwad



Neha Chavan



Nidhi Mestry



Nikita Gaikwad



Neha Chavan



Vaishnavi Gaikwad

कविता

प्रेम कोणावर करावे...

प्रेम कोणावर करावे, हा प्रश्न मनात उठतो,
हृदयाच्या त्या कोपऱ्यात, एक हळवा स्वर
दाटतो...

जिथे शब्दांपेक्षा शांतता जास्त बोलते,
आणि नजरेतूनच भावना हळूच उमलते...
प्रेम तिथेच करावे, जिथे आपलेपणा जाणवतो,
स्वतःहूनच एकमेकांसाठी वेळ थांबतो...
जिथे स्वार्थाला जागा नाही, फक्त विश्वास असतो,
आणि प्रत्येक क्षणात एकमेकांचा श्वास असतो...
प्रेम तिथेच करावे, जिथे साथ कधी सुटत नाही,
अंधारातही एकमेकांची सावली दूर जात नाही...
कारण प्रेम हे फक्त भावना नाही, एक जगणं
असतं,
ज्याच्यावर कराल, त्याच्यातच तुमचं सगळं
अस्तित्व असतं...

प्रेमाची वाट...

प्रेमाची वाट चालताना, पाऊल जपून टाकावे,
मनाच्या त्या कोमल धाग्यांना, हलकेच जपून
ठेवावे...
कधी हसू, कधी अश्रू, दोन्हीही सोबत येतात,
खऱ्या प्रेमातच असे रंग, आयुष्याला भेटतात...
जिथे रुसवे-फुगवेही गोड आठवण बनतात,
आणि भांडणानंतरही नातं अधिक घट्ट होतं
जातं...
प्रेम म्हणजे फक्त स्वप्न नाही, ती एक
जबाबदारी असते,
एकमेकांच्या आनंदासाठी, स्वतःचीही तयारी
असते...
म्हणून प्रेम तिथेच करावे, जिथे मनाला शांतता
मिळते,
आणि त्या व्यक्तीच्या सहवासात, आयुष्य सुंदर
वाटते...

अध्यात्म आणि जीवन...

जीवनाच्या वाटेवर चालताना, प्रश्न अनेक उभे
राहतात,
अर्थ शोधताना मन मात्र शांततेकडे वळत जातं...
अध्यात्म म्हणजे दूर कुठे नाही, ते आपल्या आत
दडलंय,
स्वतःला ओळखण्याच्या प्रवासातच, खरे सुख
सापडलंय...
मोह, माया, अपेक्षा यांच्यात मन गुंतून जातं,
पण आत्मज्ञानाच्या प्रकाशात, सगळं स्पष्ट
दिसतं...
जगण्याचा खरा अर्थ तेव्हा समजतो,
जेव्हा अहंकार दूर करून, आत्मा स्वतःला
भेटतो...
ना काही मिळवायचं, ना काही गमवायचं असतं,
अध्यात्माच्या मार्गावर फक्त 'स्व'ला जाणायचं
असतं...
असं हे जीवन आणि अध्यात्म, एकमेकांत
गुंफलेलं नातं,
जिथे अंतर्मनात सापडतं, शांततेचं खरं जगणं...

शिक्षक

फळ्यावरच्या खडूने स्वप्न रेखाटणारा,
विद्यार्थ्यांच्या भवितव्याला आकार देणारा...
पुस्तकांच्या पानांतून ज्ञान पेरणारा,
प्रश्नांच्या गर्दीत उत्तर शोधायला शिकवणारा...
कधी कडक, कधी प्रेमळ, दोन्ही रूपं त्याची,
शिस्तीतून घडवतो वाट, यशाची आणि प्रगतीची...
वर्गातल्या प्रत्येक नजरेत आशा दिसते,
त्याच्या एका शब्दाने नवी दिशा मिळते...
पगारात नव्हे, समाधानात श्रीमंत असतो,
विद्यार्थ्यांच्या यशातच स्वतःचा आनंद शोधतो...
असं हे शिक्षकाचं जीवन, साधं पण महान,
ज्ञानदानाच्या मार्गावर, तोच खरा भगवान... ✨

मैत्री – एक सुंदर नातं

आयुष्याच्या या कोऱ्या पानावर कोण असावं
याचं उत्तर म्हणजे
मैत्री नावाचं एक भक्कम वटवृक्ष असावं.
तुझ्या नि माझ्या मैत्रीबद्दल काय बोलावं.
पाऊस पडून गेला की इंद्रधनुष्य पहावं.
इंद्रधनुष्यात असतात रंगांचे प्रकार सात
म्हणूनच तर आहे मला मैत्रीणीची साथ.
मनातलं लिहिता यावं, बोलता यावं.
असं एक मैत्री नावाचं सुंदर पेज असावं.
सुखदुःखात कोणाच्या तरी मदतीचा हात असावा.
म्हणूनच तर मैत्री एक भक्कम आधार असावा.
मैत्री हा एक सुरेख प्रेमाचा बंध आहे.
म्हणूनच तर मला मैत्री जोपासण्याचा छंद आहे.
आयुष्याच्या शेवटच्या पायरीवर यश असावं
याचं उत्तर मैत्री असावं.....

Ms.Aarti S. Sakunde
Asst.Professor (BCA)

बोलणे कसे असावे....

बोलणे कसे असावे....
बोलणे हे समोरच्या व्यक्तीला,
आनंदी करणारे असावे.
समोरच्या व्यक्तीच्या चेहऱ्यावर,
खूप हसू पसरावे.
आपल्या बोलण्यातून समोरच्याने,
नवीन काहीतरी शिकावे.
दमलेल्या जीवनातून त्याने,
थोडेफार हसावे.
आपल्या गोड शब्दांच्या पावसाने,
त्याने आनंदात भिजावे.
आपल्याशी बोलून वाईट गोष्टी विसरून,
त्याने मनसोक्त हसावे.
असे आपले मधुर बोलणे असावे....
“आयुष्यात व्हायचं काही खास,
तर बोलणे नेहमी ठेवा खास.”

MS.VAISHNAVI V. GAIKWAD
ASST.PROFESSOR (BCA)

स्त्री

स्त्री म्हणजे मायेचा अथांग सागर,
तिच्यामुळेच उजळतो प्रत्येक जीवनाचा दरबार.
आईच्या रूपात ती प्रेमाची सावली बनते,
स्वतःच्या वेदना विसरून संसार फुलवत राहते.
बहिण म्हणून ती विश्वासाची ओजळ असते,
प्रत्येक अंधारात आशेची ज्योत बनून उभी राहते.
मुलगी म्हणजे घरातील गोड हास्याचा सुगंध,
तिच्या अस्तित्वानेच लाभतो घराला आनंद.
स्त्री ही केवळ नातं नसतं,
ती संस्कारांचं सुंदर विश्व असतं.
जिथे स्त्रीचा सन्मान केला जातो,
तिथे प्रेम, संस्कार आणि सुख नांदतं.
स्त्री कधीच कमकुवत नसते,
तीच त्याग, सहनशीलता आणि शक्तीची खरी मूर्ती
असते.

-SNEHAL S. JADHAV
ASST PROFESSOR (MCA)

मला हेच कळत नाहीये,
आयुष्य माझं आहे... मग निर्णय लोकांचे का?
मी हसले तरी प्रश्न,
मी शांत राहिले तरी चर्चा...
माझ्या प्रत्येक पावलावर
समाजाची नजर का?
माझी स्वप्नं, माझे विचार,
माझ्या मनाचे रंग वेगळे...
पण जग म्हणतं, “असं नको... तसं हवं,”
मग माझं “मी” हरवतं कुठे?
स्वतःचं आयुष्य जगताना,
आज मी स्वतःलाच शोधते...
लोकांच्या अपेक्षांमध्ये
माझं खरं “मी” हरवते...
मी मुलगी आहे म्हणून
माझ्या मर्यादा ठरवणारे कोण?
मला उंच भरारी घ्यायची आहे,
माझे पंख छाटणारे कोण?
मला जगायचंय माझ्यासाठी,
स्वतःच्या स्वप्नांसाठी...
कारण आयुष्य माझं आहे,
आणि ते माझ्याच पद्धतीने जगायचं आहे.
“थकलय मन आता सगळ्यांना समजावून सांगून...
एकदा तरी मला फक्त ‘मी’ म्हणून जगू द्या ना...”

-Triveni V.Kirdat

स्वप्न आणि वास्तव यांच्यामधली सखी

रात्रीची शांत वेळ होती. सगळीकडे निवांत शांतता पसरली होती. दिवसाचा थकवा घेऊन सखी गाढ झोपली होती... आणि त्या झोपेत तिच्या मनाने एक वेगळंच जग उभं केलं.

त्या स्वप्नात सखी खूप आनंदी होती. तिचं आयुष्य अगदी तिने मनात रंगवलं होतं तसंच होतं. तिचं लग्न झालेलं होतं. तिचा नवरा खूप समजूतदार, प्रेमळ आणि आधार देणारा होता. तो फक्त तिचा जोडीदार नव्हता, तर तिच्या प्रत्येक स्वप्नाचा साथीदार होता. तिच्या प्रत्येक निर्णयात तो तिच्या पाठीशी उभा राहायचा. तिच्या डोळ्यांतली स्वप्नं तो ओळखायचा आणि ती पूर्ण करण्यासाठी तिच्या सोबत चालायचा.

तिच्या आयुष्यात एक लहानशी गोंडस मुलगी होती. त्या मुलीच्या हास्यात सखीचं पूर्ण जग दडलं होतं. तिच्या छोट्या-छोट्या गोष्टींमध्ये ती स्वतःला हरवून बसायची. आई म्हणून सखी पूर्णत्व अनुभवत होती.

सासरचं घरसुद्धा तिच्यासाठी एक सुरक्षित जागा होतं. सासू-सासरे तिला समजून घेणारे, तिच्या निर्णयांचा आदर करणारे होते. घरात कोणतीही बंधनं नव्हती-फक्त विश्वास, प्रेम आणि आधार होता. त्याघरात तिला स्वतःसारखं राहण्याचं स्वातंत्र्य होतं.

सखी एक स्वतंत्र, काम करणारी स्त्री होती. तिचं स्वतःचं करिअर होतं. ती नोकरी करत होती आणि स्वतःच्या पायावर उभी होती. ऑफिसमध्ये तिचं कौतुक होत होतं. घर आणि काम यांचा सुंदर समतोल ती सहज सांभाळत होती. तिचं आयुष्य एका सुरेल गाण्यासारखं होतं-ज्यात प्रत्येक स्वर आनंदाने भरलेला होता.

त्या स्वप्नात सखी खूप समाधानी होती. तिला वाटत होतं-

"हेच माझं खरं आयुष्य आहे... हेच मला हवं होतं." पण अचानक... एक क्षणात सगळं काही बदललं. तिचे डोळे उघडले. सखी वास्तवात आली. तिने आजूबाजूला पाहिलं... आणि तिला समजलं की ते सगळं फक्त एक स्वप्न होतं. ते घर, तो नवरा, ती मुलगी, तो आधार-सगळं काही क्षणात नाहीसं झालं होतं. तिच्या हातात काहीच उरलं नव्हतं. ती काही क्षण शांत पडून राहिली. छताकडे बघत... मनात एकच प्रश्न-"का?"

सखी हळूहळू उठली. दिवस नेहमी सारखाच सुरू झाला... पण तिच्या आत काहीतरी कायमचं बदललं होतं. आता सखीचा प्रत्येकदिवस एक लढाई होता.

सकाळपासून रात्रीपर्यंत ती जबाबदाऱ्या निभावत होती. घरातली कामं, लोकांच्या अपेक्षा, समाजाच्या मर्यादा-सगळं ती पेलत होती. पण या सगळ्यात कुठेतरी "सखी" हरवत चालली होती.

तिच्या मनातली स्वप्न, तिच्या इच्छा, तिची ओळख-हळूहळू मागे पडत होती. कधी कधी सखी स्वतःलाच विचारायची-“हे सगळं कधी थांबणार?” “माझं आयुष्य कधी माझ्यासारखं होणार?” “मी कधी माझ्या मनाप्रमाणे जगू शकेन?” पण उत्तरं... कुठेच नव्हती. ती आजूबाजूला बघायची-लोकं हसतायत, आनंदात आहेत, पुढे जातायत. आणि मग ती स्वतःकडे बघायची... जिथे ती अजूनही फक्त निभावत होती, जगत नव्हती. तिच्या आयुष्यात कोणी तिला थांबून विचारत नव्हतं-“तू ठीक आहेस ना?” तिच्या थकव्याकडे, तिच्या मनाकडे, तिच्या स्वप्नांकडे कुणाचंच लक्ष नव्हतं. कारण सगळ्यांना फक्त तिची जबाबदारी दिसत होती... “सखी” नाही. ती हसायची, बोलायची, सगळ्यांसोबत राहायची... पण आतून ती खूप थकली होती. एकटी असताना मात्र सखी तुटायची. ती विचार करायची-“जर माझं आयुष्य त्यास्वप्नासारखं असतं तर?” “जर मला थोडासा आधार मिळाला असता तर?” “जर कोणी माझ्यावर विश्वास ठेवला असता तर?” त्या “जर” मध्येच ती अडकून पडायची. पण वास्तव कठोर होतं. ती पुन्हा स्वतःला सावरायची. कारण तिला माहिती होतं-कोणी येऊन तिचं आयुष्य बदलणार नाही. तिला स्वतःलाच उभं राहायचं आहे. पण ते इतकं सोपं नव्हतं. प्रत्येक वेळी जेव्हा ती काहीतरी नवीन सुरू करायचा विचार करायची, तेव्हा परिस्थिती तिला मागे खेचायची. कधी वेळ नसायचा, कधी साथ नसायची, कधी आत्मविश्वास कमी पडायचा. आणि मग सखी पुन्हा तडजोड करायची. तिच्या स्वप्नांशी... तिच्या इच्छांशी... स्वतःशी. कधी कधी तिला वाटायचं- “कदाचित माझ्यासाठी असंच आयुष्य ठरलं आहे.” पण तिच्या मनाच्या एका कोपऱ्यात अजूनही ते स्वप्न जिवंत होतं. ती मुलगी... तो आधार... ते स्वातंत्र्य... आणि त्या आठवणीतिला रोज आतून हलवत होत्या. सखी स्वतःला विचारायची-“मी कधी त्या आयुष्यापर्यंत पोहोचेन?” “की हे फक्त स्वप्नच राहणार आहे?” हा प्रश्न फक्त सखीचाच नव्हता.

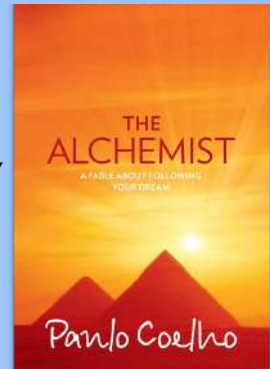
तो प्रत्येक त्या स्त्रीचा होता जी दररोज स्वतःच्या इच्छांना बाजूला ठेवून जगते... जी सगळ्यांसाठी जगते, पण स्वतःसाठी नाही... जी हसते, पण आतून तुटलेली असते... जी मजबूत दिसते, पण आतून खूप थकलेली असते...

सखी एकटी नव्हती. प्रत्येक घरात, प्रत्येक नात्यात “सखी” कुठेतरी आहे. फक्त नावं वेगळी... परिस्थिती वेगळी... पण भावना एकच. आणि म्हणूनच तिची गोष्ट वाचताना प्रत्येक स्त्रीला वाटेल “ही तर माझीच गोष्ट आहे.” पण या सगळ्यात एक गोष्ट अजूनही जिवंत आहे सखी हार मानलेली नाही. ती अजूनही चालतेय. हळूहळू का होईना... पण पुढे जात आहे. तिच्या मनात अजूनही एक छोटासा दिवा आहे आशेचा.

कदाचित आज नाही... कदाचित उद्या नाही... पण कधीतरी सखी तिच्या स्वप्नांच्या जवळ पोहोचेल. कारण ती फक्त जगत नाहीये ती लढतेय. आणि कदाचित हाच तिचा सर्वात मोठा विजय आहे. स्वप्न आणि वास्तव यांच्यामध्ये उभं राहूनही... स्वतःला न हरवणारी सखी...!!!

– वनमाला विनायक कदम
Asst Professor (MCA)

DREAMS, DESTINY AND SELF-DISCOVERY — THE ALCHEMIST



At first, *The Alchemist* feels like a simple story about a shepherd boy. But with every page, the reader slowly realizes that it is much more than just a novel — it is a beautiful journey about understanding life, dreams, and oneself.

The story follows Santiago, a young shepherd who dreams of finding a hidden treasure near the pyramids of Egypt. Driven by curiosity and hope, he leaves behind his comfortable and familiar life to follow his dream. During this journey, he meets many people, faces hardships, experiences fear and loneliness, and learns valuable lessons that slowly shape his understanding of life.

What makes Santiago's journey inspiring is his determination to keep moving forward despite difficulties. He believes that every person has a "Personal Legend" — a unique purpose or dream meant only for them. The novel beautifully conveys the idea that when someone truly desires something with all their heart, the universe somehow helps them achieve it.

More than a story about treasure, *The Alchemist* is a story about courage, faith, and self-discovery. It teaches readers that dreams should not be ignored out of fear, because the real treasure often lies in the journey itself and in the person we become along the way.

As readers go through Santiago's journey, they begin to see reflections of their own dreams, fears, and hopes within the story. That is what makes *The Alchemist* so meaningful and unforgettable for people around the world.

Ms. N.D.Chavan
Asst Professor (BCA)

THINK LIKE A MONK- JAY SHETTY A BOOK THAT TEACHES VALUABLE LESSONS.

A book is something that contains teachings of humanity and well-being. It helps us realize how much effort we put into life and how many mistakes we make.

While running behind money, success, fame, and comparison, a person often forgets themselves. But this book helps us understand the importance of peace, stability, and positive thinking.

It teaches us how to overcome disappointment, how to find happiness in every moment, and how to remain content in life.

Just as the author of this book lived a simple life, he also inspires us to live peacefully, selflessly, and positively.

The concept of “Monkey Mind” is introduced by the writer which means the restless, distracted mind constantly jumping between thoughts and worries.

Rather than living in your imaginary life for show-off live according to your true nature following your “Dharma” which helps create wisdom and strength in different difficult situations.

The concept that caught me is the Fear Management Theory.

Fear grows in absence of clarity. When we don't know the outcome of something, instead of staying neutral the mind tries to “fill the gap” with the worse-case scenarios.

The uncertainty itself is uncomfortable, so the brain starts creating stories to regain a sense of control. Those stories often become fear.

The monk principle to overcome the fear is the “Acceptance”. Acceptance is the root of the Peace and calmness. Once you stop demanding guaranteed success, fear loses intensity.

You should start thinking of “Even if this goes badly, I can handle it.” instead of “This must not go wrong.”

The goal is not to eliminate fear completely, but to stop letting imagined failure control your life.

Ms. N.N.Mestry
Asst Professor (BCA)

Patriarchy, Identity, and the Strength of Women

In today's world, society often encourages women to become independent, chase their dreams, build careers, and create their own identities. While this change in mindset is positive and necessary, the reality is that breaking the deep-rooted beliefs and myths surrounding womanhood is still not easy.

Even today, many women are judged, questioned, or even mocked for choosing their own path. A woman who dares to dream beyond traditional expectations is often misunderstood. But despite all this, she continues to rise. She educates herself, acquires knowledge, builds confidence, and moves forward with courage. She is not just someone's daughter, wife, mother, or sister — she is an individual with her own identity, ambitions, and purpose.

Patriarchy has long shaped the idea that a woman should always remain obedient, delicate, and dependent on others. Society once expected her world to revolve only around family and the people around her. While caring for family is beautiful and meaningful, a woman's existence should not be limited only to fulfilling others' dreams while forgetting her own.

A woman is strong enough to balance both — her responsibilities and her aspirations. She has her own adventures to experience, her own voice to express, and her own life to live. She deserves the freedom to discover herself beyond society's limitations.

One of the saddest realities is that, in many situations, a woman's biggest challenge comes not only from society but sometimes from other women as well. Instead of supporting each other, women are often taught to judge, compare, or suppress one another. This silently weakens individuality and confidence. Rather than cutting each other's wings, women should empower one another to fly higher.

Women are often expected to live dual lives — one version of themselves outside the home and another within it. They constantly adapt, compromise, and transform themselves according to society's expectations. But should a woman always have to divide herself just to be accepted?

Even after all the struggles, women continue to hope for a better world — a world where they can live fearlessly, dream freely, and walk confidently without judgment. A world where every woman can spread her wings like a free bird and create her own identity without **patriarchy** standing in her way.

She deserves to be a happy soul, a fearless girl, a confident woman, and a “**Zindadil**” personality who breaks stereotypes with grace and strength. Terms like **Bold**, **Bindass**, and **Baddie** should no longer carry negativity, but instead reflect confidence, individuality, and self-respect.

Above all, women should simply be treated as human beings — with equal respect, freedom, dignity, and opportunities.

Women are among the happiest, strongest, and most beautiful souls on this earth, and they deserve to remain so forever.

Thank You...

Ms. Snehal S. Jadhav
Assistant Professor (MCA)



मराठी माध्यम

- कर्मवीर डॉ. मामासाहेब जगदाळे बालक मंदिर, यशोदानगर, सातारा. मो.9579994293
- कर्मवीर डॉ. मामासाहेब जगदाळे प्राथमिक शाळा, यशोदानगर, सातारा. मो.9579994293
- लोकनेते सुबराव कदम ज्यु. कॉलेज ऑफ आर्ट्स, कॉमर्स अँड सायन्स, यशोदासंकुल , सातारा. मो.8329996372
- साधना बालविहार, यशोदासंकुल , सातारा. मो.8329996372
- साधना प्राथमिक शाळा, यशोदासंकुल , सातारा. मो.8329996372
- साधना विद्यालय, यशोदासंकुल , सातारा.मो. :8329996372
- न्यू इंग्लिश स्कूल, नुने, ता. पाटण. मो.:7507004555
- माध्यमिक न्यू इंग्लिश स्कूल, राधीकानगर, विलासपूर, सातारा. मो.:

English Medium

- Yashoda Public School, Satara (C.B.S.E.) Mob.: 9011954660
- Sadhana English Medium School, Yashodanagar , Satara Mob.: 8767311252
- Yashoda Junior College of Science Mob.: 9011954660

TECHNICAL & PROFESSIONAL

- College of Engineering Ph.: 02162-271238
- College of Polytechnic Ph.: 02162-271238
- College of Pharmacy (D. Pharm., B. Pharm., M. Pharm., Pharm. D) Ph.: 02162-271238
- College of Management (BBA | BCA | MBA | MCA) Ph.: 02162-271238
- College of Architecture Ph.: 02162-271238

SALIENT FEATURES

- Training and Placement Assistance
- Excellent Academic Results
- Highly Qualified and Experienced Faculty
- Active Research and Development Cell
- Strong Industry-Institute Interaction
- MKCL's iLike Credit Courses
- Soft Skills, Communication and Aptitude Training
- Student Council and Activity Clubs
- In-house Summer Internship and Live Industry Projects
- Workshops, Seminars and Expert Guest Lectures
- Scholarships as per Government Norms

17+
Years of Quality Education

25
Prestigious Institutes

100+
University Rank Holders

250+
Industrial and Academic Collaborations

9000+
Students on Campus

21000+
Alumni



YTC_DEPT MCA



Ytc_dept_mgmt_application



mcahod_ytc@yes.edu.in



www.yes.edu.in

☎ : 9822024691 | 9970024198 | 7743927871 | 7066002360

Address :S. No. 242/1, NH-4, Wadhe, Satara - 415011