GH raisoni COLLEGE
Engineering and Management Nagpur

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (CYBER SECURITY)



PRESENTS

VISTA 3.0:THE PERSPECTIVE

2025-26



SECURITY



INNOVATION



COORDINATION



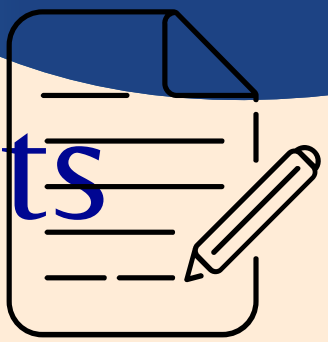
Shri. Sunil Raisoni
Chairman, RGI

It is with immense pleasure that I welcome you to "Vista 3.0," the annual magazine of the Department of CSE (Cyber Security) at G H Raisoni Institute of Engineering and Technology, Nagpur. This edition reflects the dedication, innovation, and achievements of our students and faculty, showcasing the vibrant academic culture of our institution.

At GHRIETN, we remain committed to nurturing skilled, ethical, and future-ready professionals through quality education, experienced faculty, modern infrastructure, and a research-driven learning environment. Our goal is to empower students with the knowledge, technical expertise, and leadership qualities required to excel in the ever-evolving world of technology.

As you turn the pages of "Vista 3.0," I hope you find inspiration in the remarkable accomplishments, technical events, research initiatives, and creative contributions featured throughout this magazine. I extend my heartfelt congratulations to the editorial team and my best wishes to all our students for continued success and excellence in their academic and professional journeys.

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FROM THE DIRECTOR'S DESK

Dr. Vivek Kapur

Director

As Director of G H Raisoni College of Engineering and Management, Nagpur, I am delighted to present "Vista 3.0," the annual magazine of the Department of CSE (Cyber Security). This publication reflects our department's dedication to academic excellence, innovation, and the holistic development of students. It highlights achievements, technical events, research initiatives, workshops, and competitions that showcase the vibrant spirit of our academic community.

"Vista 3.0" stands as a platform to celebrate the creativity, knowledge, and professional growth fostered within the department. I extend my sincere appreciation to the editorial team, faculty members, and student contributors whose efforts have brought this magazine to life. Their commitment and enthusiasm have resulted in a publication that truly represents our vision and values. I congratulate them on this remarkable initiative and wish them continued success in all future endeavors.



MESSAGE FROM THE HOD

Dr. Priti Bihade

Head of Department
Computer Science & Engineering
(Cyber Security)

With great pride and enthusiasm, I present to you Vista 3.0—the 2025–26 edition of the Department of Computer Science & Engineering (Cyber Security) magazine. This edition reflects the dedication, creativity, and innovative spirit of our students and faculty, highlighting our department's continuous pursuit of excellence in the ever-evolving field of cyber security.

Within the pages of Vista 3.0, you will discover inspiring articles, technical insights, departmental achievements, workshops, seminars, hackathons, research activities, and student accomplishments that showcase a year of learning, collaboration, and innovation. These experiences have strengthened our students' technical skills while preparing them to address real-world cyber security challenges with confidence and responsibility.

This edition celebrates not only academic excellence but also the determination, teamwork, and vision of our department. As you explore these pages, I hope you find inspiration in the remarkable journey of our students and faculty and join us in our commitment to innovate, secure, and lead in the digital era.



IN-CHARGE'S REFLECTION

Prof. Ashwini Durbude

Assistant Professor
Computer Science & Engineering
(Cyber Security)

🌟 It gives me immense joy to unveil Vista 3.0, the 2025–26 edition of our department magazine—a vibrant showcase of the innovation, creativity, and dedication that define the Department of Computer Science & Engineering (Cyber Security), G H Raisoni College of Engineering & Management, Nagpur (GHRCEMN).

This edition is the result of the collective energy of our students and faculty, whose passion and teamwork have elevated Vista 3.0 into more than just a publication. It stands as a reflection of our department's academic strength, collaborative culture, and forward-looking vision.

Within these pages, you will find inspiring success stories, memorable events, thought-provoking articles, and insights into the dynamic world of cyber security.

I extend my heartfelt thanks to the editorial, design, and content teams for their tireless efforts, and to every student and faculty member whose contributions brought this magazine to life.

May Vista 3.0 encourage every reader to keep learning, innovating, and striving for excellence.

✨ Happy Reading, and welcome to Vista 3.0!



CO-CHARGE'S REFLECTION

Sadaf Zama Hussain

Assistant Professor
Computer Science & Engineering
(Cyber Security)

I am delighted to present Vista 3.0, the 2025–26 edition of our department magazine—a celebration of the innovation, creativity, and dedication that define the Department of Computer Science & Engineering (Cyber Security) at G H Raisoni College of Engineering & Management, Nagpur (GHRCEMN).

This edition reflects the collective efforts of our students and faculty members, whose passion, teamwork, and commitment have transformed Vista 3.0 into more than just a magazine. It stands as a testament to our department's academic excellence, collaborative spirit, and vision for the future.

As you explore these pages, you will discover inspiring achievements, memorable events, insightful articles, and the latest developments in the ever-evolving world of cyber security.

I extend my heartfelt appreciation to the editorial, design, and content teams for their dedication and hard work in bringing this edition to life. I also express my sincere gratitude to every student and faculty member whose valuable contributions made this publication possible.

I hope Vista 3.0 inspires every reader to continue learning, innovating, and striving for excellence.

Happy Reading, and welcome to Vista 3.0!

Samruddhi

Anurag

Sayali

Samia

Rohini

Devashree



MAGAZINE TEAM

INSTALLATION OF FORUM-CLUB



On September 10, 2025, the Department of Computer Science & Engineering (Cyber Security) at GHRCEM, Nagpur, hosted the grand installation of its departmental forum, CYBETANT, alongside the SENTINEL Club at Eklavya Hall. The event commenced with traditional lamp lighting and sapling felicitation by distinguished dignitaries, including Chief Guest Mr. Mahesh Rakheja (Technical Public Speaker), Dr. Vivek Kapur (Director, GHRCEM), and Dr. Priti M. Bihade (HOD, CSE - Cyber Security). Badges were conferred upon committee leaders, including Forum President Harshal Khobragade and Vice President Ish Waikar. Keynote addresses emphasized the rising significance of cyber security, while encouraging student participation across academic and co-curricular domains.







FORUM TEAM

CYBETANT





FORUM INCHARGE

DR. PRAVIN KULURKAR



PRESIDENT

HARSHAL KHOBRAGADE



VICE PRESIDENT

ISH WAIKAR



GENERAL SECRETARY
Romansh Kawale



JOINT SECRETARY
Aniket Lohe



SPORT SECRETARY
Ronit Ganvir



CULTURAL SECRETARY
Istyak Sheikh



TREASURER
Hariom Yannawar



EVENT MANAGER
Shubham Ramtekkar



ANCHORING HEAD
Harsha Bhoge



DECORATION INCHARGE
Shrushti Wani



TECHNICAL HEAD
Achitya Khonde



TECHNICAL HEAD
Anurag Suryavanshi



PUBLIC RELATION OFFICER
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Pranay Andraskar



VOLUNTEER TEAM
Vimal Tembhrnikar



VOLUNTEER TEAM
Pushkar Kadu



MEDIA INCHARGE
Prathmesh Wade



MEDIA CO-INCHARGE
Sakshi Tuljewar

SENTINEL CLUB

CSE (CYBER SECURITY)

CLUB TEAM





CLUB INCHARGE

PROF. SAURABH VYAS



PRESIDENT

TANUJ PANCHARIYA



VICE PRESIDENT

TUSHAR SAHU



SECRETARY
Rudra Dhoble



JOINT SECRETARY
Omkar Dangore



TREASURER
Ameya Bhandarkar



TECHNICAL HEAD
Soham Shrivas



TECHNICAL CO-LEAD
Saran Surya



EVENT LEAD
Rohini Mate



EVENT CO-LEAD
Sanika Dhongade



DECORATION LEAD
Nidhi Thakare



DECORATION CO-LEAD
Sanskruti Nagfase



DESIGNER LEAD
Tanmay Akre



DESIGNER CO-LEAD
Adarsh Rai



SOCIAL MEDIA LEAD
Vaishnavi Dhoble



SOCIAL-MEDIA CO-LEAD
Nidhi Palandurkar



PHOTOGRAPHY LEAD
Yashwant Reddy



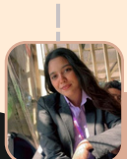
PHOTOGRAPHY CO-LEAD
Sarang Bhelawe



PUBLICITY LEAD
Anushka Gupta



PUBLICITY CO-LEAD
Ranjan Janefalkar



PUBLIC RELATION OFFICER
khushi shahu



EVENT COORDINATOR
Ajay Chavhan



VOLUNTEER LEAD (GIRLS
Rujaal Ghate

GH raisoni COLLEGE
Engineering and Management Nagpur

Google Student Ambassador Program

PHOENIX CYBER SECURITY

EC-Council
Association with

ICYS 2025

International Cyber Summit



🌐 International Cyber Summit 2025 (ICyS) Organized by the Department of Computer Science & Engineering (Cyber Security), G. H. Raisoni College of Engineering & Management, Nagpur in association with EC-Council, ICyS serves as a global platform for academicians, industry experts, researchers, and students to explore emerging trends in cybersecurity.

The summit, inaugurated on 3rd October 2025, featured distinguished guests including Ms. Pooja Joshi (Vice-President, EC-Council) and Dr. Raakesh Kriplani (Ph.D. Cyber Psychology), with the presence of Dr. Vivek Kapur (Director, GHRCEM).

With sessions delivered in Hybrid Mode, ICyS 2025 aims to:

- Promote awareness of cyber threats, data privacy, and digital safety.
- Bridge academia and industry through expert interactions.
- Highlight cyber ethics and digital responsibility in today's connected world.

Expert Details





MS.POOJA JOSHI



DR KIRE JAKIMOSKI

Professor, Military Academy "General Mihailo Apostolski" - Skopje, University "Goce Delchev" - Shtip, North Macedonia
Topic: Asset-Based Playbook for Proactive Approach in Cyber Risk Management



MR.MAHESH RAKHEJA

Renowned Tech Speaker and Hacker, India
Topic: Cyber Threats & Digital Forensics



MR. SERKEN TOK

(Ostim Teknik Üniversitesi) Turkey
Topic: Block chain & Security in Financial Systems



MR.BENJAMIN IHEUJUMERE

(Industry Expert),
Topic: Cloud Security & Data Privacy Challenges



DR.ASTITWA BHARGAVA

Assistant Professor , National Law Institute University, Bhopal, MP
Topic: Challenges to Indian Law and Cybercrime

Panel Discussion



Panel Discussion: The Role of Policy & Law in Cyber Security & Real-World Examples of Cyber Crime Investigations, Digital Forensics, Legal Challenges, and Emerging Cyber Threats



A panel discussion on "The Role of Policy & Law in Cyber Security & Real-World Examples of Cyber Crime Investigations" brought together experts from academia, industry, and law enforcement. The panel featured Dr. Astitwa Bhargava (National Law Institute University, Bhopal), Mr. Mahesh Rakheja (Renowned Tech Speaker & Hacker), representatives from Maharashtra Police, Nagpur, and Mr. Himanshu Joshi (Cyber Security Consultant). The speakers discussed cyber laws, digital security, cyber crime investigation techniques, and real-world case studies. The interactive session provided valuable insights into the legal and technical aspects of combating cyber threats.

The International Cyber Summit–2025 concluded with a memorable valedictory session, celebrating the success of the event and the collective efforts of the organizing team. The coordinators and volunteers were appreciated for their dedication, while participants shared positive feedback on the enriching sessions, excellent hospitality, and overall experience. The summit ended with a vote of thanks, followed by memorable glimpses from the closing ceremony, marking a successful and inspiring event.


सकाळ

सायबर समिट'मध्ये सहभागी झालेले तज्ज्ञ.

जमध्ये आंतरराष्ट्रीय 'सायबर समिट'

Nagpur Nagpur-Today

G H Raisoni College
Engg and Managem

THE Department of Computer Science
(Cyber Security), G H Raisoni College of
Management, Nagpur, inaugurated
International Cyber Summit (ICYS-25).

The inaugural ceremony was graced
chief guest and President, EC-Council I
Kriplani as the guest of honour.

The event was presided over by DrVivek
GHRCEMN, and organised under the
Priti M Bihade, Convener and Head, De
(Cyber Security).

Dr Kapur appreciated the department
ing an international event connecting
industry on a single platform very first
Dr Pravin Kulurkar and Saurabh Vyas
coordinators for the event.

Academic Partnernship with EC-Council



The Department of Computer Science & Engineering (Cyber Security), GHRCEM, organized various activities under its student forum to provide learning and growth opportunities. These activities included seminars, expert talks, hands-on workshops, and innovative events where students actively participated and enhanced their skills. Each program was designed to bridge academic learning with practical exposure, motivating students to explore new areas in cyber security and allied fields.

Certified Members

Ayushi Dilip Bhoyar	Aditi Bawiskar	Ayush Peddulwar
Vedant Shinde	Deovrat Gedam	Aniket Roy
Yogesh Thawari	Lavanya Ghanshyam	
Harsh Giripunje	Ayush Sonwane	Vidhya Bharti
Sujal Dilip Ahirkar	Atharv Tembhurne	Sneha Rathore
Himanshu Motharkar	OM SANJAY PAWAR	Jaya Baviskar
sujal chahande	Satvik Hatulkar	
Shruti Lalit Jibhkate	Om Sunil Jibhkate	Dipanshu Suryakiran Pawar
Shravani Ghaywat	AYUSH PANDIT	
Yugal Hemane	SHRUTI SINGH	Aryan tembhurne

CYBER AWARENESS



Under the guidance of Dr. Vivek Kapur and Dr. Priti M. Bihade, the event was successfully conducted with the support of faculty, staff, and student volunteers, promoting a safer and more cyber-aware society. The session highlighted the importance of collective efforts in creating a secure digital environment.

The Department of Computer Science & Engineering (Cyber Security) at GHRCEM, Nagpur, successfully organized a Cyber Safety Workshop in collaboration with Federal Bank. The session was graced by Chief Guest Mr. Vasant Pardeshi (IPS), Additional Commissioner of Police (Crime), Nagpur, who emphasized digital vigilance and cyber safety. Ms. Ruhina, Branch Manager at Federal Bank, provided key insights on safe digital banking practices, supported by media partner Radio City 91.1 FM and RJ Sharvani.

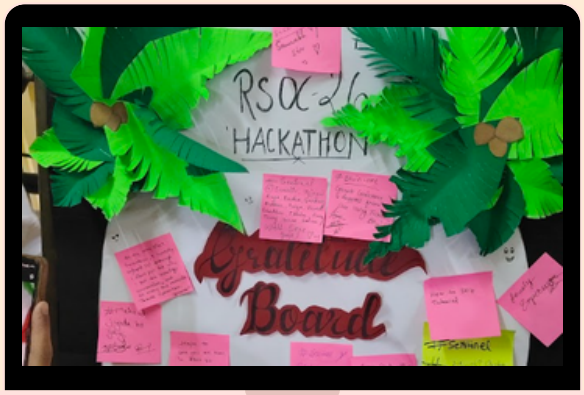
The workshop was successfully conducted with the constant support of Dr. Vivek Kapur Sir, Director – GHRCEM, and the guidance of Dr. Priti Bihade Ma'am,HOD (CSE – Cyber Security). We sincerely appreciate the faculty, staff,and student volunteers for their valuable teamwork and coordination in making the event a success.







RSOC 2026



GHRCEM Nagpur's CSE (Cyber Security) department successfully organized Hackfusion 4.0 under Techkrunch 2026 on April 7–8 at the C-Block Seminar Hall. The event commenced with a grand ribbon-cutting ceremony led by Chief Guest Dr. Vivek Kapur (Campus Director), Dr. Achal Shahare (Director), and Dr. Priti M. Bihade (HOD-CSE Cyber Security), drawing a massive turnout of 202 enthusiastic participants.

Coordinated by Dr. Pravin Kulurkar, the two-day event offered hands-on learning, real-world problem-solving, and valuable technical exposure. Through interactive challenges and team collaboration, students sharpened their practical cybersecurity expertise.

Overall, the initiative proved to be an invaluable platform for emerging tech talent, concluding as a resounding success for all young innovators involved.



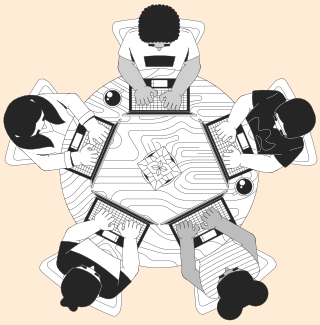






HACKFUSION 4.0





GHRCEM Nagpur's CSE (Cyber Security) department hosted its landmark flagship event Hackfusion 4.0 (Techkrunch 2026) on April 7–8. Officially inaugurated by Chief Guests Dr. Vivek Kapur, Dr. Achal Shahare, and HOD Dr. Priti M. Bihade, the grand opening ceremony brought together 202 enthusiastic participants eager to demonstrate their skills.



Coordinated smoothly by Dr. Pravin Kulurkar, the action-packed two-day event offered intensive hands-on learning, exciting real-world problem-solving, and valuable technical exposure. Students gained practical insights through interactive challenges that honed their cybersecurity expertise, ultimately making it a memorable and resounding success for every young innovator involved.





TECHKRUNCH

GHRCEM Nagpur's CSE (Cyber Security) department successfully organized Hackfusion 4.0 under Techkrunch 2026 on April 7–8 at the C-Block Seminar Hall. The event commenced with a grand ribbon-cutting ceremony led by Chief Guest Dr. Vivek Kapur (Campus Director), Dr. Achal Shahare (Director), and Dr. Priti M. Bihade (HOD-CSE Cyber Security), drawing a massive turnout of 202 enthusiastic participants.



Designed as a vibrant platform for young minds, TechKrunch-2K26 hosted a dynamic array of national competitions including coding challenges, technical quizzes, project exhibitions, poster presentations, and a Tech Parliament. The event successfully brought together deans, faculty members, and hundreds of enthusiastic participants from across the region to celebrate technical talent and collaboration. Concluding with a formal vote of thanks, the fest stood as a testament to meticulous planning and dedicated teamwork under the leadership of the organizing committee and institutional leadership.





GUEST LECTURE ON

“Security Analytics: Leveraging Data for Cyber Defense“



Date:01st April 2026, 12:10 pm to onwords
Venue:124 ,Seminar Hall, First Floor, B-Block, GHRCEM,Nagpur
Topic:GuestLecture on”Security Analytics: Leveraging Data for Cyber Defense”
Expert Name:-Mr. ChetanKhanapure , Software Architect , TCS ,Nagpur

The Department of Computer Science & Engineering (Cyber Security) organized an Expert Lecture on”Security Analytics: Leveraging Data for Cyber Defense” .The session began with Prof. Amit Sagale introducing the guest speaker to the audience. Mr. ChetanKhanapureinitiated the lecture by providing an overview of Leveraging Data for Cyber Defense

An activities were more informative and good experience for the students. Total 202 students participated in various activities of Hackfusion 4.0.The event was successfully organized by Dr.PravinKulurkar from CSE(Cyber Security) department under the guidance ofHon’ble Campus Director Dr. VivekKapur SirShradha Park Campus, Nagpur and Dr.PritiM.Bihade(HOD of CSE_Cyber Security).



SKILL TRAINING PROGRAM



The Department of Computer Science and Engineering (Cyber Security) hosted an intensive 5-day Skill Training Program on "Hands-on Networking Skills" from January 5–9, 2026, at the Women's Building Seminar Hall. Led by expert trainer Mr. Rahul Gaurav from Jetking Infotrain Ltd, Nagpur, the session bridged core theory with real-world technical execution. Across morning lectures and afternoon practical labs, students gained immersive experience in networking fundamentals (OSI/TCP-IP models, IPv4/v6, subnetting), DNS/DHCP architectures, and foundational ethical hacking principles. The hands-on sessions covered passive reconnaissance, IP/ARP spoofing, packet analysis using Wireshark, password cracking via Burp Suite and Ettercap, and Wi-Fi security protocols. Beyond technical training, Mr. Gaurav conducted personalized SWOC analyses and goal-setting discussions, leaving aspiring cybersecurity professionals equipped with vital practical tools, network exploitation defenses, and career clarity.









“Winter Clothes Donation Drive”

Session 2025-26



On January 6, 2025, the CSE (Cyber Security) Department hosted a "Winter Clothes Donation Drive" at Jaitala Slum, Nagpur, organized by the CYBETANT Forum. The week-long campaign collected monetary funds, non-perishable food, and essential warm clothing—including sweaters, jackets, and blankets—from students and faculty across campus.

Student volunteers and faculty members sorted and distributed these items directly to underprivileged families facing harsh winter conditions. Led by Forum In-Charge Dr. Pravin Kulurkar under the guidance of Director Dr. Vivek Kapur and HOD Dr. Priti M. Bihade, the initiative offered students an enriching community service experience focused on social responsibility.



Technical & Sports Achievements Of Students



Making History: GHRCEM Cadet Marches in New Delhi

G H Raisoni College of Engineering and Management (GHRCEM) celebrates a historic triumph for its National Cadet Corps (NCC) wing. Junior under officer Ronit Ganvir, a Cyber Security student (2 MAH ATY BTY), proudly represented the Maharashtra Directorate at the prestigious Republic Day Camp in New Delhi 2026 and lead the maharastra cultural team at all india level.



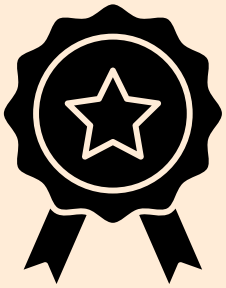
Juo. Rohit Ganvir

This milestone stands as an extraordinary feat for our campus community. Cadet Ganvir earned the distinction of becoming the first-ever cadet from GHRCEM to achieve this national honor.

Hailing from our institution's very first NCC batch, Ronit's historic achievement reflects his immense discipline and the exceptional training of our NCC team. His success remains a profound inspiration for the entire Raisoni family.



Technical & Sports Achievements Of Students



Sr. No.	Name of Student	Name of Activity	Achievement
1	Ms. Natasha Prakash Khandar	NPTEL for Public Speaking	Elite
2	Mr. Ritesh Subhash Katare	Java Programming and Ethical Hacking (Elite + Silver Medal) Cloud Computing and E-Business (NPTEL - Elite) Internship at Crypto Forensic Technology as Junior Forensic Analyst and EISystem Technologies for Data Analytics	Elite + Silver Medal / Internship
3	Mr. Darpan Soni	NPTEL for Public Speaking	Elite
4	Mr. Aniket Dulal Roy	NPTEL for Public Speaking	Elite
5	Ms. Gunjan Gawande	NPTEL for HR Analytics	Elite + Silver Medal
6	Mr. Anurag Ravi Suryavanshi	Certified Cybersecurity Educator Professional Certification Hackathon at IIIT Nagpur Basic Networking Course from Cisco Participation in NIT Tiruchirappalli Online Hackathon	Certification / 2nd Prize / Participated
7	Mr. Shubham Ramtekkar	NGO Internship Certificate - HEEDS Foundation	Participated
8	Ms. Saniya Namdeo Belekar	NGO Internship Certificate - HEEDS Foundation	Participated
9	Mr. Harsh Ramdas Giripunje	TryHackMe Cyber Security Platform Bible Quiz Certified Ethical Hacking (EC-Council) Certified App Practitioner Network Security Practitioner Certification (SecOps) Diploma in Theology (LCU University, Florida)	Top 2% / 1st Prize / Certification / Participated

Technical & Sports Achievements Of Students



Basketball Winners 🏅

- Shruti Singh Thakur
- Sneha rathore
- Shreeya yerpude
- Arya Barsaiyan
- Renu fulzele
- Rohini Mate
- Urvashi
- Priya Sharma



FACULTY ACHIVEMENTS

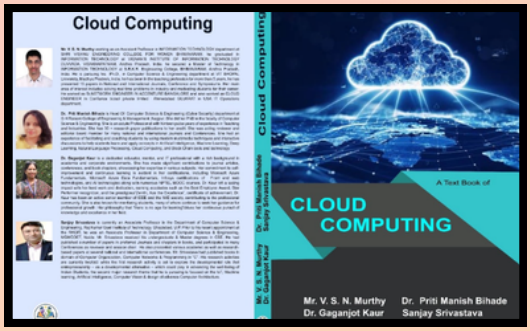


HEAD OF DEPARTMENT



Dr. Priti Manish Bihade

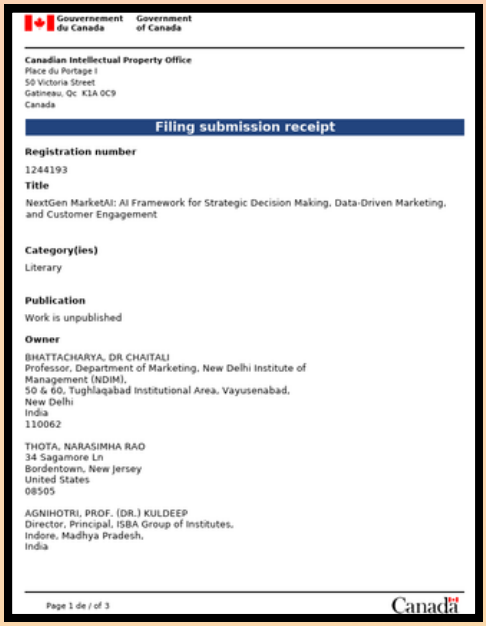
Head Of Department
Computer Science &
Engineering
(Cyber Security)













ASSISTANT PROFESSOR



Prof. Vaishali Jangde

Assistant Professor
Computer Science & Engineering
(Cyber Security)


D.Y. Patil International University, Akurdi, Pune

CERTIFICATE

OF PARTICIPATION

This is to certify that VAISHALI JANGADE from GHRCEM,NAGPUR has attended a Five Days online FDP on "Generative AI for Scientific Research, Data Augmentation and Interdisciplinary Applications", organized by School of Engineering, Management and Research D.Y. Patil International University, Akurdi, Pune from 25th November 2025 to 29th November 2025.

Dr. Suvarna Patil, Convener, SEMR | Dr. Anupama Patil, Director, SEMR | Dr. Prof Manish Bhalla, Vice Chancellor


ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi -110070

AICTE Training and Learning (ATAL) Academy

Certificate

SACHIN AKOJI MESHRAM, Assistant Professor (Other Institute), Coordinator, G H RAISONI UNIVERSITY, AMRAVATI

Dr. Sunil Luthra, Director & Bureau Head, Training and Learning Bureau, AICTE


D Y Patil International University, Pune

Five Days Online Faculty Development Program

On

"Applications of Computational Techniques in Process and Manufacturing Industries"

Certificate of Participation

This is to certify that Vaishali Jangade from GHRCEM has attended IIChE approved online FDP on "Applications of Computational Techniques in Process and Manufacturing Industries" organized by Department of Chemical Engineering, School of Engineering Management and Research, D Y Patil International University, Pune from 15th to 19th December 2025.


MIT Academy of Engineering

Department of Chemical Engineering

CERTIFICATE

OF PARTICIPATION

This is to certify that

Vaishali Jangade

from G H Raisoni College of Engineering and Management, Nagpur has participated in one day seminar on Higher Education and Sustainable Development organized by Department of Chemical Engineering, MIT Academy of Engineering, Alandi (D), Pune under Savitribai Phule Pune University - Quality Improvement Program (QIP 2025-26) on 6th March 2026.

Dr. Mamta Sardare, Coordinator | Dr. Sandeep Shewale, Convener | Director, MIT Academy of Engineering, Alandi


GH raisoni COLLEGE of Engineering and Management, Nagpur

EC-Council

CERTIFICATE

This is to certify that

Mr/Ms/ Dr Vaishali Jangade

has contributed as a Coordinator /Co-ordinator/ Organizing Committee member of the two Day's International Cyber Security Summit 2025, organized by the Department of Computer Science & Engineering (Cyber Security), G H Raisoni College of Engineering & Management, Nagpur, from 3rd October 2025 to 4th October 2025, during the academic session 2025-26.

Dr Priti M. Bihade, Head of Department, CSE (Cyber Security) | Dr Vivek Kapur, Director, GHRCEM, Nagpur

raisoni EDUCATION: Nagpur | Pune | Jalgaon | Amravati | Pandhurna | Bhandara


GH raisoni COLLEGE of Engineering, Nagpur

CFIT

Certificate of Participation

One Week Online Short Term Training Program (STTP) on

"Holistic Cybersecurity: Hardware, IoT and Information Security Practices"

This is to Certify that Mr./Mrs./Ms./Dr. Vaishali Jangade has successfully participated in One Week Online Short Term Training Program (STTP) on "Holistic Cybersecurity: Hardware, IoT and Information Security Practices" organized by Centre of Excellence in Information Security, Centre of Excellence in Embedded IoT and Department of Information Technology G H Raisoni College of Engineering, Nagpur from 17th – 22nd November 2025 in association with Crypto Forensic Technology, Nagpur.

Dr. Sampada Wazalwar, Coordinator, STTP, Incharge, Centre of Excellence Information Security | Dr. Nikhil Wyawahare, Coordinator, STTP, Incharge, Centre of Excellence Embedded-IoT | Dr. Mahendra Gaikwad, Convener, STTP, Head, Department of IT | Dr. Santosh Jaju, Dy. Director and Dean R&D | Dr. Sachin Untawale, Principal Convener, Director, GHRCE, Nagpur

raisoni EDUCATION: Nagpur | Pune | Jalgaon | Amravati | Pandhurna | Bhandara

Certificate ID: HCHIISP69


IEEE Delhi Section & Industry Institute Partnership Cell (IIPC), AICTE

Bharati Vidyapeeth's Institute of Computer Applications and Management, (BVICAM), New Delhi

CERTIFICATE

This is to certify that Dr./Mr./Ms. Vaishali Jangade of GHRCEM, Nagpur has successfully attended Role of AI in 6G Networks on 14 February, 2026, organized by BVICAM, New Delhi.

(Dr. Rinka Wason), Webinar Co-ordinator | (Prof. M. N. Hoda), Director


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THIS CERTIFICATE IS PROUDLY PRESENTED TO

VAISHALI JANGADE

has participated in the 5 DAYS ONLINE FDP PROGRAM on "Inovative Applications of Machine Learning for NEXT-GENERATION CYBER SECURITY" organized by Department of Cyber Security at EASA College of Engineering and Technology, Coimbatore held on 09th December to 13th December, 2025.

HoD & CPDT Coordinator | Coordinator | Principal


IJRASET

International Journal for Research in Applied Science & Engineering Technology

URASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

It is here by certified that the paper ID : IJRASET74584, entitled

ABHI SHIELD : Artificial Brain for Harm Identification

by

Prof. Vaishali Jangade

after review is found suitable and has been published in Volume 13, Issue XI, November 2025

in

International Journal for Research in Applied Science & Engineering Technology (International Peer Reviewed and Refereed Journal)


The Patent Office, Government Of India

Certificate of Registration of Design

AI-POWERED NETWORK INTRUSION DETECTION DEVICE

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 14-02 in respect of the application of such design to AI-POWERED NETWORK INTRUSION DETECTION DEVICE in the name of 1.Ravi Hemraj Gedam 2. Mrs. Bharti T Dahikar 3.Vaishali Jangade 4.Aarti Bhavesh Dhuningani 5.Ms. Sweta A. Raut 6.Jayashree N. wagh 7.Vidya Pradeep Meshram 8.Nikita Bonde 9.Girish Garghate 10.Sarang Bende.

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.


Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi

IEEE

20th INDIACom; 2026 13th International Conference on

Computing for Sustainable Global Development

INDIACom - 2026

IEEE Conference ID: 70271

(08th - 10th April, 2026)

This is to certify that Prof. / Dr. / Mr. / Ms. Vaishali Jangade of GHRCEM, Nagpur has attended Inaugural Session of 20th INDIACom; 2026 13th International Conference on "Computing for Sustainable Global Development" organised by BVICAM, New Delhi, during 08th - 10th April, 2026.

(Prof. A.K. Saini), Conference Chair | (Prof. Sunil Pratap Singh), Convener | (Prof. M. N. Hoda), General Chair



ASSISTANT PROFESSOR



Prof. Shalini Kumari
Assistant Professor
Computer Science & Engineering
(Cyber Security)















ASSISTANT PROFESSOR



Prof. Saurabh Vyas
Assistant Professor
Computer Science & Engineering
(Cyber Security)











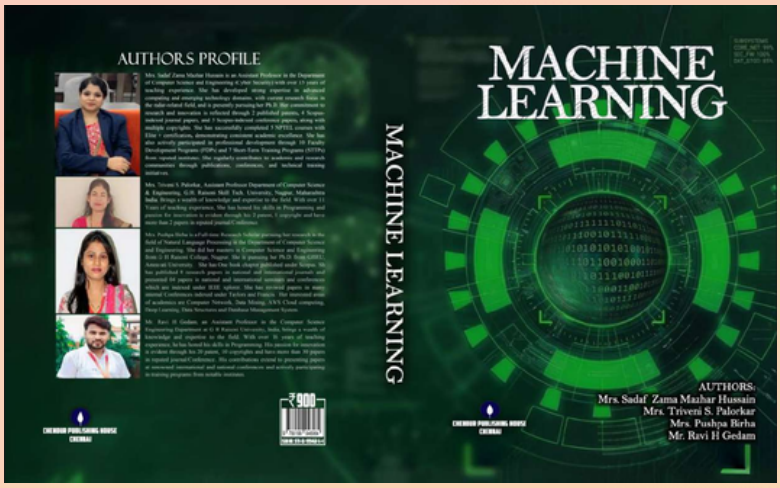




ASSISTANT PROFESSOR



Prof. Sadaf Hussain
Assistant Professor
Computer Science & Engineering
(Cyber Security)







ASSISTANT PROFESSOR



Prof. Amit Sagale
Assistant Professor
Computer Science & Engineering
(Cyber Security)



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Amit Damodar Sagale
CSE(Cyber Security)
G . H . Raisoni Collage of Engg and Management

has successfully participated in the **One-Day National Level Faculty Development Programme** (FDP) on "**AI Cyber Security and Cyber Forensics**" organized by the Department of Computer Science (Cyber Security), **Easa College of Engineering & Technology (ECET), Coimbatore,** held on 18th June 2026.

Dr S Prem Anand, Event Coordinator | Dr P Sasikala, HoD | Dr Z Robert Kennedy, Principal | Sangeetha Subramaniam, Managing Director of Pencilbitz



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This is to certify that Mr/Ms/Dr Amit Damodar Sagale of GHRCEM, Nagpur has Successfully Completed **One-week National Level IEEE Sponsored Faculty Development Program** on "**Road Map to AI Developers: Agentic AI using Amazon Bedrock**" held form 20th to 25th July 2026 in online mode, organised by **Department of Artificial Intelligence of G H Raisoni College of Engineering & Management, Nagpur,** Technically Co-sponsored by **IEEE Maharashtra Section and IEEE Nagpur Sub-Section.**

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Dr Tabassum H Khan, Coordinator- FDP | Dr Jagdish Pimple, HoD AI | Dr Achal Shahare, Director, GHRCEM | Dr Vivek Kapur, Campus Director, Shraddha Park

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CSE(Cyber Security)
G.H. Raisoni Collage of Engg & Management

has successfully participated in the **One-Day Faculty Development Programme (FDP)** on **"IoT & AI Synergy in Electric Vehicles"** organized by the Department of Electrical and Electronics Engineering (EEE), **V.R.S. College of Engineering and Technology, Arasur, Villupuram District,** held on 15th June 2026.

Mr.MAHENDRAN C R, Event Coordinator | Mr.V.K. DINESH PRABU, HoD/EEE | Dr.N.Anbazhaghan, Principal | Sangeetha Subramaniam, Managing Director of Pencilbitz

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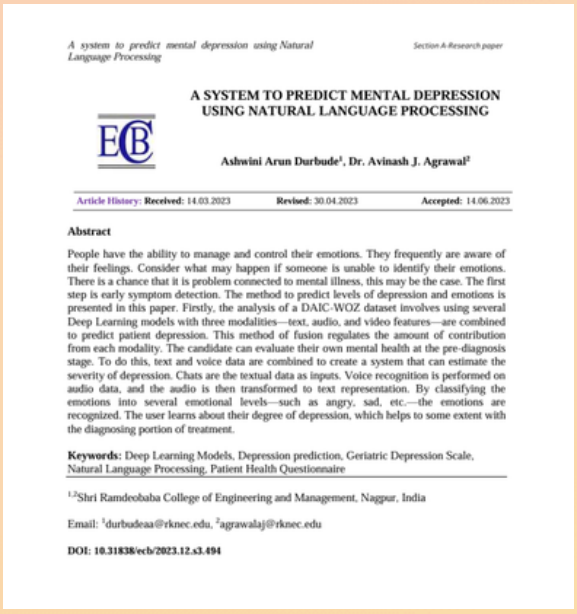
Prof. Ashwini Durbude
Assistant Professor
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All Authors: Ashwini Arun Durbude, Dr. Avinash J. Agrawal
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We are pleased to inform you that your paper has been reviewed, and accepted for Publication in European Chemical Bulletin with ISSN 2063-5346.
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A system to predict mental depression using Natural Language Processing — Section A-Research paper

A SYSTEM TO PREDICT MENTAL DEPRESSION USING NATURAL LANGUAGE PROCESSING

Ashwini Arun Durbude[1], Dr. Avinash J. Agrawal[2]

Article History: Received: 14.03.2023 Revised: 30.04.2023 Accepted: 14.06.2023

Abstract

People have the ability to manage and control their emotions. They frequently are aware of their feelings. Consider what may happen if someone is unable to identify their emotions. There is a chance that it is problem connected to mental illness, this may be the case. The first step is early symptom detection. The method to predict levels of depression and emotions is presented in this paper. Firstly, the analysis of a DAIC-WOZ dataset involves using several Deep Learning models with three modalities—text, audio, and video features—are combined to predict patient depression. This method of fusion regulates the amount of contribution from each modality. The candidate can evaluate their own mental health at the pre-diagnosis stage. To do this, text and voice data are combined to create a system that can estimate the severity of depression. Chats are the textual data as inputs. Voice recognition is performed on audio data, and the audio is then transformed to text representation. By classifying the emotions into several emotional levels—such as angry, sad, etc.—the emotions are recognized. The user learns about their degree of depression, which helps to some extent with the diagnosing portion of treatment.

Keywords: Deep Learning Models, Depression prediction, Geriatric Depression Scale, Natural Language Processing, Patient Health Questionnaire

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Proudly presented to
Ms. Ashwini Durbude
In sincere appreciation of her commendable service rendered as Member of the Committee during "International Conference RBUCON.Computing'25: Future Computing Technologies for Societal Development" on 20-22 February 2025 at Ramdeobaba Univeristy, Nagpur.
Dr. Urmila Shrawankar, Conference Chair, Director, School of CSE,RBU
Dr.Manoj Chandak, Principal, RCOEM
Dr. Rajesh Pande, Vice chancellor, RBU

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Mr./Miss/Dr. Reena Dewangan

G H Raisoni Skill Tech University Nagpur Maharashtra

For the active **participation** in One Week Online Short Term Training Program (STTP) on **"Advanced Computing: AI, Data Science, and Generative AI for Research and Education"**, organized by Department of Information Technology & Center of Excellence in Information Security from **20th April 2026 to 25th April 2026**, G H Raisoni College of Engineering, Nagpur.

Prof. Swati Shamkuwar (Coordinator)	Prof. Priti Kakde (Coordinator)	Dr. Mahendra Gaikwad (Chief Coordinator & Convenor)	Dr. Santosh Jaju (Organizing Chair)	Dr. Sachin Untawale (Principal Convenor)

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This is to certify that

Mrs. Reena Dewangan from G.H.Raisoni College of Engineering & Management

has successfully attended the **5-Day International Short Term Training Programme (STTP)** on **"Mastering LaTeX: Beginner to Expert"**, conducted in **Online Mode**, organized by **Centre of Excellence in Astrophysics and Cosmology, Department of Mathematics** at **G H Raisoni College of Engineering, Nagpur**, from **13–17 July 2026**.

This certificate is awarded in recognition of the participant's active participation and successful completion of the programme.

Bhagwat Thakran Convener	Smita Pidurkar Convener	Dr. Rupali Thete Dean FY	Dr Sachin Untawale Principal Convener

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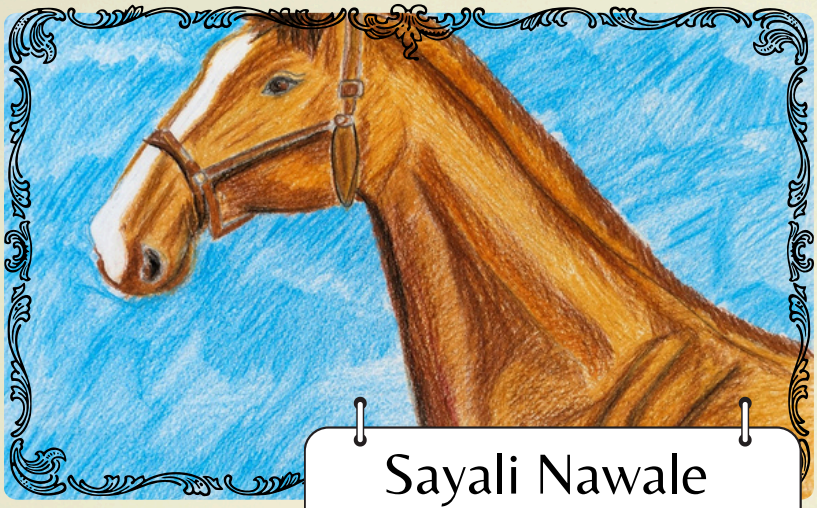


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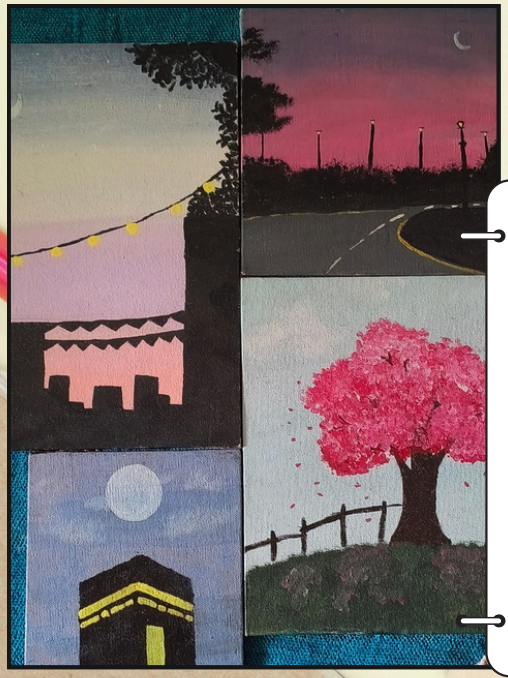




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Sayali Nawale



Samia Amreen

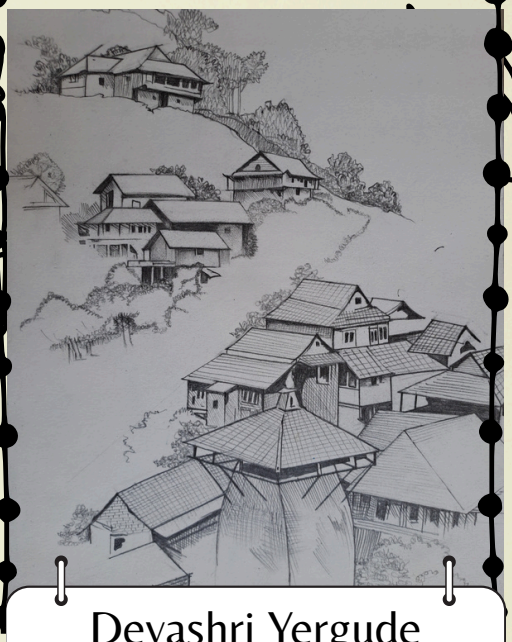


Urvashi Kumbhare

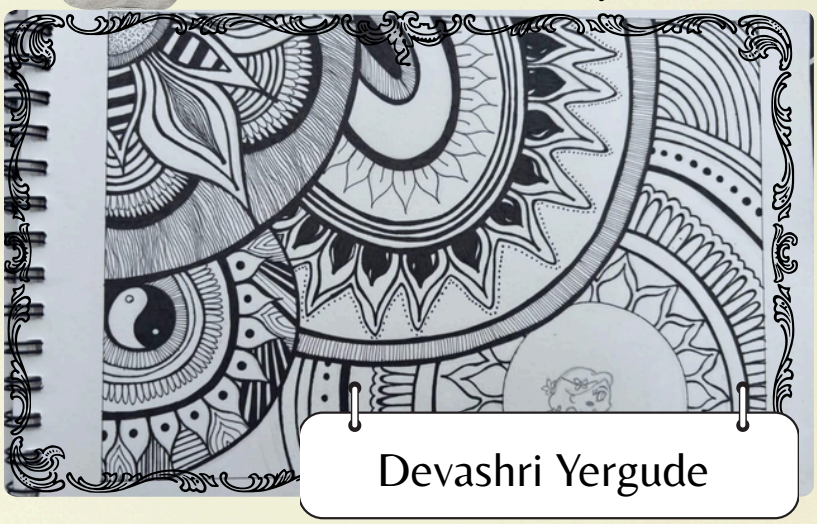


Urvashi Kumbhare





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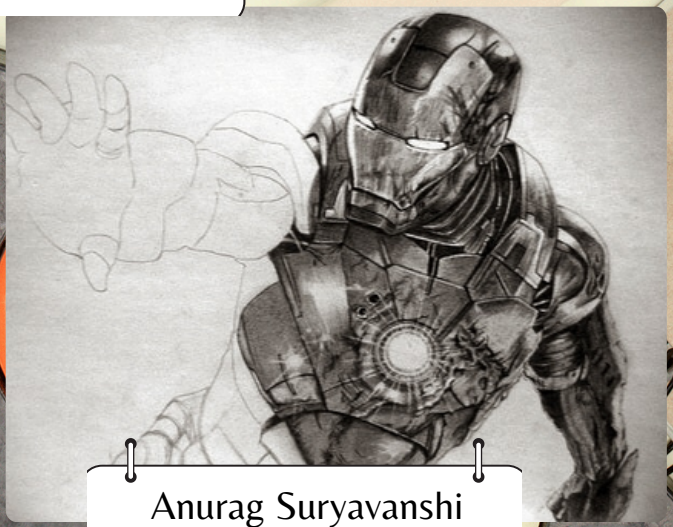
Devashri Yergude



Sayali nawale

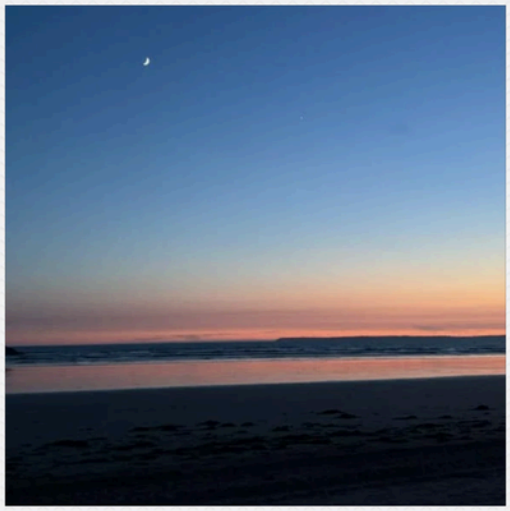


Samruddhi Belurkar

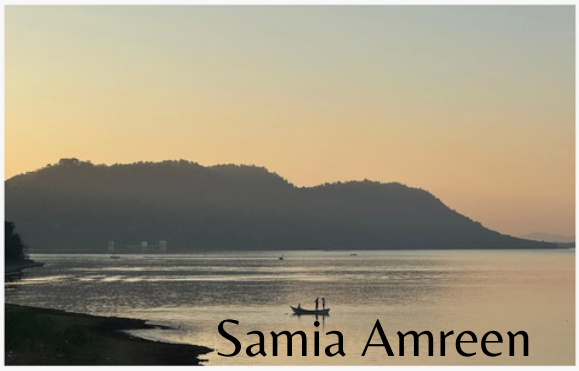


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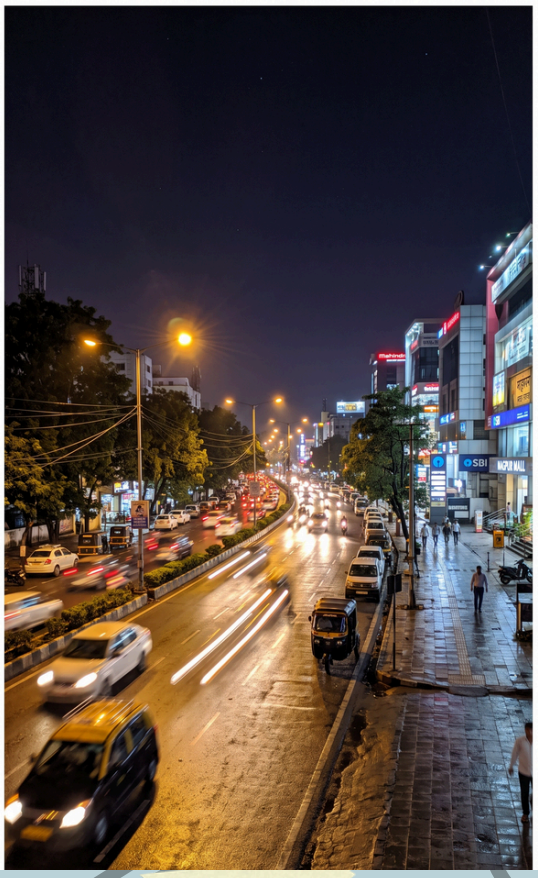
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Laxita Phogat



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Ronak jaiswal





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Samruddhi Belurkar

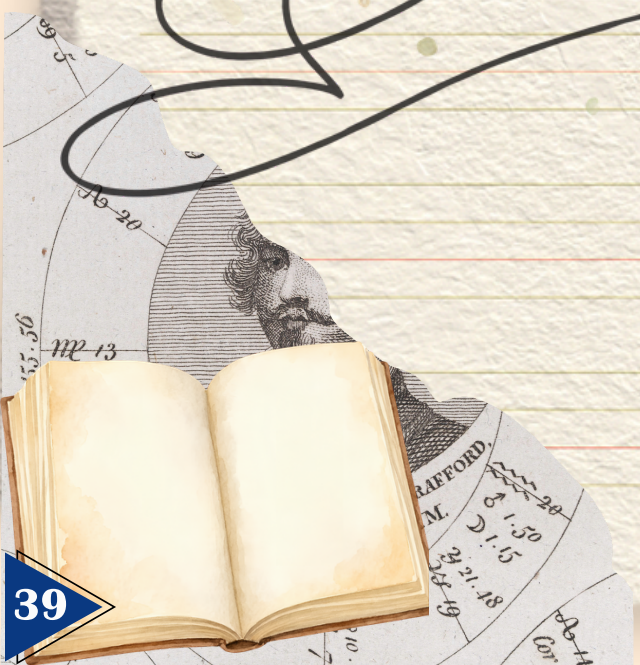


Laxita Phogat



Devashri Yergude

poetry





IN THE SILENCE OF A CLASSROOM, MY STORY GREW,
A LITTLE SMILE FROM YOU FELT FRESH AS MORNING DEW.
YOU NEVER KNEW MY HEART, YOU NEVER SAW MY EYES,
I HID MY FEELINGS BEHIND BOOKS AND QUIET SIGHS.

EVERY MORNING, I SEARCHED FOR YOUR FACE,
JUST TO SEE YOU ONCE MADE MY WHOLE DAY EMBRACE.
YOU LAUGHED WITH YOUR FRIENDS, I SMILED FROM AFAR,
YOU WERE MY FAVORITE CHAPTER, MY BRIGHTEST STAR.

I NEVER WROTE YOUR NAME ON THE LAST PAGE OF MY BOOK,
BUT IT WAS ALWAYS THERE, IN EVERY SECRET LOOK.
I WANTED TO SAY, "I LIKE YOU," JUST ONCE,
YET FEAR TURNED EVERY CHANCE INTO SILENCE AT ONCE.

THE SCHOOL BELL RANG, THE YEARS SLIPPED AWAY,
WE WALKED DIFFERENT ROADS ON THE FINAL DAY.
YOU LEFT WITH MEMORIES, UNAWARE OF MINE,
WHILE I CARRIED A LOVE THAT NEVER CROSSED THE LINE.

MAYBE ONE DAY YOU'LL REMEMBER ME SOMEHOW,
THE QUIET BOY WHO NEVER SPOKE THEN, AND STILL WON'T NOW.
SOME STORIES AREN'T MEANT TO BECOME FOREVER TRUE,
BUT THEY'LL ALWAYS REMAIN BEAUTIFUL... BECAUSE THEY WERE ABOUT YOU.

BY ANURAG SURYAVANSHI

THESE WALLS HAVE HEARD OUR SILENT DREAMS,
OUR LAUGHTER FLOWING LIKE GENTLE STREAMS.
FROM FIRST-DAY FEARS TO CONFIDENT SMILES,
WE'VE GROWN WITH EVERY PASSING MILE.

NOT EVERY LESSON CAME FROM A BOOK,
SOME CAME FROM CHANCES WE NEVER TOOK.
SOME FROM FAILURE, SOME FROM PAIN,
YET EACH ONE TAUGHT US TO RISE AGAIN.

FRIENDSHIPS BECAME OUR GREATEST TREASURE,
MOMENTS TOGETHER BEYOND ALL MEASURE.
TIME MAY CARRY US FAR APART,
BUT COLLEGE WILL LIVE IN EVERY HEART.

TOMORROW CALLS WITH OPEN SKIES,
FILLED WITH HOPE AND ENDLESS TRIES.
WE'LL LEAVE THESE GATES, BUT NOT THE FLAME—
THE DREAMS WE BUILT WILL STAY THE SAME.

FOR SUCCESS IS MORE THAN WEALTH OR FAME;
IT'S COURAGE THAT LIGHTS LIFE'S GREATEST FLAME.
SO LET US WALK WITH HEADS HELD HIGH,
AND NEVER STOP REACHING FOR THE SKY.

BY ADWAIT LOKHANDE

PLACEMENT



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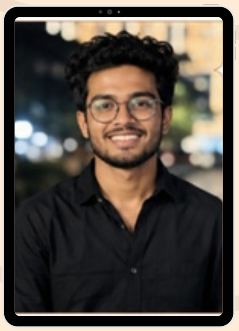
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memories








CYBER SECURITY


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Vaishali Jangde
Assistant Professor



Saurabh Vyas
Assistant Professor



Shalini Kumari
Assistant Professor



Prof. Amit Sagale
Assistant Professor



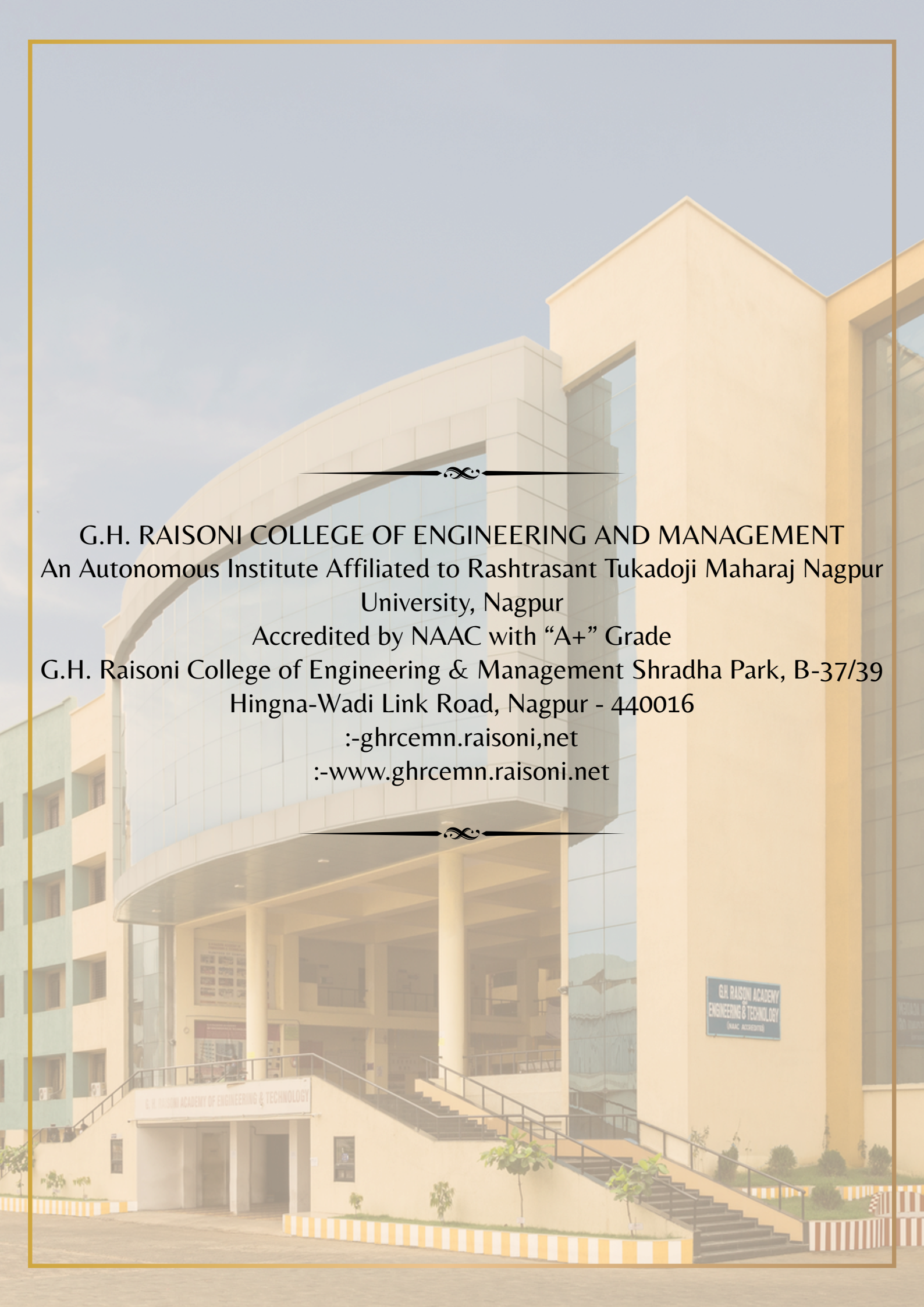
Sadaf Zama Hussain
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Prof. Ashwini Durbude
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Prof. Reena Dewangan
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