Editor:

Dr. Raj Kulkarni
[TEAM HERALD]

Inside This Issue:

Editor's Note:

With this edition, The GCEK Herald returns as a refreshed space for sharing the pulse of our campus — its ideas, milestones, and aspirations. As we move through 2025, these pages will carry glimpses of the work, creativity, and spirit that define our community.

This is a starting point, shaped by collective effort and open to new voices.

H
- **SMART CAMPUS**
- **START-UPS**

QUALITY EDUCATION DRIVES STRONG ADMISSIONS AT GCEK

GCEK Karad saw strong admissions this year, with high cut-offs highlighting its appeal to top students. Efficient spot counselling ensured smooth seat allocation, reflecting effective administration. With a legacy since 1960 and autonomous status since 2015, GCEK remains a top choice for engineering in Maharashtra.

CHARTING A PROMISING FUTURE

Dr. Sanjeev J. Wagh stepping in as I/C Principal, GCEK begins a chapter defined by action, not just plans. He brings a hands-on approach to problem-solving, a sharp eye for new opportunities, and a drive to see students excel beyond classrooms. Expect stronger links with industry, more room for ideas to grow, and a campus energy that pushes everyone to aim higher.

GCEK STRENGTHENING THE LEADERSHIP

Government College of Engineering, Karad is pleased to welcome Prof. S. K. Patil as our new Deputy Director. In his role, he will work alongside the Principal to steer both academic and administrative initiatives. With his experience and vision, we look forward to seeing GCEK reach new heights in education, research, and innovation.

LEADING WITH VISION

In July 2025, Dr. Raj Kulkarni assumed the role of the second Head of the IT Department, bringing a fresh wave of ideas and a commitment to academic excellence. With a focus on innovation, collaborative growth, and preparing students for the ever-changing tech landscape, he aims to strengthen industry connections, foster research, and create an environment where talent thrives.

CHAIRMAN'S MESSAGE

"Our college thrives on curiosity, discipline, and the courage to innovate. I see our students tackling challenges with determination and applying their learning to real-world needs. Such growth is possible only through the constant guidance of our faculty. Together, we are preparing engineers who will lead with skill and integrity."

Shri. Moreshwar Bhalsing
Chairman, Board of Governance
Government College of Engineering, Karad

PRINCIPAL'S INSIGHT

It is with pride and joy that I address you through this edition of our college newsletter — a space that mirrors our achievements and aspirations. Since its inception, Government College of Engineering, Karad has nurtured generations of engineers who have served the nation and the world with skill and integrity. Our growth from modest beginnings to a respected institution is built on dedicated faculty, curious students, and strong alumni support. Today, GCEK stands where tradition meets innovation, with students excelling in core engineering fields while exploring AI, renewable energy, and advanced manufacturing. Collaboration, creativity, and resilience are at the heart of every project and initiative. As we move forward, our aim is to shape adaptable, ethical, and lifelong learners. I urge every student to dream boldly, stay curious, and embrace challenges with purpose — carrying forward the GCEK spirit of learning, growth, and making a difference.

With warm regards,
Dr. Sanjeev J. Wagh
Principal, Government College of Engineering, Karad

DEPARTMENTAL PRIDE, CAMPUS GLORY!

CYBER SHIKSHA FOR CYBER SURAKSHA

On 11th August 2025, GCE Karad, in collaboration with the Lions Club, Shivanjali Jewellers, and Quick Heal Foundation, hosted a Cyber Security Awareness Program at Town Hall, Karad. The event featured expert talks, a cyber safety poster exhibition, and a powerful street play by students, highlighting real-life cybercrime cases and safe internet practices

Cultural Program 2025

ESSA Cherishing Moments,
Celebrating Contributions

MoU Forging New Academic Alliances

For the holistic development of students, Government College of Engineering, Karad has established various student clubs catering to diverse technical, cultural, creative, and co-curricular interests. Under the leadership and guidance of Dr. Krishna Alasundkar, Dean Student Welfare, these clubs provide platforms for students to explore their talents, enhance skills, and engage in innovative projects and community activities. To ensure smooth functioning, each club has a designated Faculty Adviser who mentors the students and coordinates activities. Dr. Alasundkar acts as the overall coordinator, facilitating collaboration among clubs and ensuring alignment with the institute's vision.

Impact of Club Activities:

- Encourages innovation, entrepreneurship, and technical excellence.
- Promotes cultural appreciation, creative arts, and physical well-being.
- Enhances leadership skills, teamwork, and social responsibility.
- Provides opportunities for national and international participation in competitions, seminars, and cultural exchanges.

Club activities aren't just "extra" at GCEK — they're where a lot of the real learning happens. It's where you discover talents you didn't know you had, meet people outside your class, and try things that push you out of your comfort zone. When everyone joins in, it's not about filling up your schedule; it's about building confidence, making connections, and learning to work with different kinds of people. These skills stick with you far longer than any single exam result, and they often open doors you didn't even know existed.

-Dr. Krishna Alasundkar
Dean Student Welfare

SAE TIFAN Club Achievement 2025

Robo Club

Hands-on robotics and automation: design, build, and program robots; join projects and competitions. Contact: Prof. G.S. Dhende (Mech.).

Startup Club

Turn ideas into ventures with workshops on business models, pitching, and innovation. Contact: Prof. Sayali Kadam / Prof. Jyoti Aadmane (IT).

Study Abroad Club

Guidance for overseas education—exam prep, applications, and cultural readiness. Contact: Prof. Shubhangi Pargaonkar (IT).

ISTE

Enhancing technical knowledge and leadership via seminars, workshops, and networking. Contact: Dr. A.M. Patokar (IT).

DAIS Club

Explore design, animation, and multimedia content creation. Contact: Prof. Girija Jadhav (ENTC).

Drone Club

Learn drone design, assembly, and piloting for photography, mapping, and engineering uses. Contact: Prof. N.S. Devkule (IT).

Yoga Club

Sessions for flexibility, focus, and stress management. Open to all. Contact: Prof. Ghate Sadanand (BSH).

Dhruv Club

Activities for leadership, teamwork, and social responsibility. Contact: Prof. D.V. Ghadage (Mech.).

Green Club

Tree plantations, waste management, and environmental drives. Contact: Prof. S.S. Yadav (Civil).

Space Club

Stargazing, model rockets, and space discussions. Contact: Prof. Supriya Diwan (ENTC).

House of Art

Painting, sketching, crafts, and exhibitions. Contact: Prof. Shital Dawane (ENTC).

Words Worth Club

Writing, poetry, debates, and public speaking. Contact: Prof. Shital Dawane (ENTC).

Cyber Security Club

Ethical hacking, network defense, and awareness sessions. Contact: Dr. P.P. Shinde (MCA).

GCEK Herald

Official newsletter—writing, editing, publishing campus news. Contact: Prof. Asmita Patil (IT).

SAE/BAJA/Go-Kart Club

Vehicle design and national competitions. Contact: Prof. R.B. Teltumade (Mech.).

Defence Club

Drills, talks, and fitness for defense career aspirants. Contact: Mr. Gautam Gunaki (Physical Director).

AI Club

AI concepts, coding sessions, and projects. Contact: Dr. Sandip Thorat (IT).

Agri Mitra Club

Tech solutions for farming challenges. Contact: Prof. Asmita Patil (IT).

SPIC MACAY

Indian classical arts, music, and culture events. Contact: Dr. R.B. Kulkarni (IT).

Pixel Club

Photography/videography skills and campus coverage. Contact: Prof. Shital Dawane (ENTC).

Competitive Exam Club

Prep for GATE, UPSC, and more with study groups and expert sessions. Contact: Prof. S.H. Patil (Mech.).

Music Club:

For singers, instrumentalists, and composers to perform and collaborate. Contact: Prof. Shubhangi Pargaonkar (IT).

SAE TIFAN Club

Farm mechanization projects and prototypes. Contact: Dr. K.N. Alasundkar (Chemistry).

Electrochasers Club

Electronics and embedded systems projects. Contact: Prof. Mahadik (ENTC).

Chess Club

Matches and tournaments to build strategy skills. Contact: Prof. Yash Lohana (Civil).

A Complete Guide to Opportunities for Women in Technology: Scholarships, Communities, Internships & More

By Ashish Madhup | LinkedIn | May 21, 2025

In today's tech-driven world, diverse perspectives are vital—but women and nonbinary individuals remain underrepresented, especially in leadership and engineering roles. This guide highlights opportunities for students and early-career professionals passionate about tech.

Top Global Communities & Platforms
Support, mentorship, and skill-building

- **Rewriting the Code** – College & earlycareer support
- **Women Who Code** – Global network helping women advance in tech.
- **SheCodes** – Online coding workshops & scholarships.
- **Girls Who Code** – Closing the gender gap in tech.
- **TechGirlz, GirlScript, PyLadies, BUILT BY GIRLS** – Workshops, bootcamps, and mentorship.
- **Google Developer Student Clubs & Microsoft Student Ambassadors** – Campus-based networks.

Scholarships for Women in Tech
Financial support to pursue tech careers:

- **Generation Google Scholarship –** Diversity in tech.
- **Adobe Women-in-Tech Scholarship –** Recognizing female excellence
- **Palantir Global Impact Scholarship –** For underrepresented STEM students.
- **Grace Hopper Conference & SWE Scholarships –** Access to conferences and professional growth.

Internships, Fellowships & Events
Hands-on experience to grow skills:

- **Google STEP & Summer of Code, Outreachy, DE Shaw Ascend –** Paid or structured internships.
- **Microsoft Engage, Uber She++, Flipkart Girls Wanna Code –** Programs encouraging women in STEM.
  LinkedIn CoachIn, Tech Women @ Intuit, Women Techmakers Ambassador Program – Mentorship and leadership opportunities.

Final Thoughts

These resources aren't just programs—they're pathways. You belong in tech. You are capable, worthy, and supported. Connect, learn, and grow with these communities and programs to shape your tech journey

ANAND GOSAVI (CIVIL ENGINEERING, 1983), a veteran in project management and construction, brings over 40 years of leadership across government and private sectors. With a B.E. from GCEK and M.Tech in Structures from VNIT Nagpur, he led large-scale housing projects at MHADA before founding AA PMC and Engineering LLP, providing third-party quality consultancy for 25 million sq. ft. of residential works, along with expertise in tendering, contracts, and technical advisory. He has also served as Senior Associate Professor at NICMAR Pune, designing advanced construction management programs. Gosavi credits GCEK's discipline, faculty, and friendships for shaping his career—transforming an initially unplanned entry into civil engineering into a lifelong passion and success story.

VENKAT KRISHNAN V (MCA, 1999) brings over 24 years of IT leadership across banking, finance, and insurance, having spearheaded core banking migrations, regulatory automation, and award-winning systems such as the "Insurance Kit Management System" during his tenure as CIO at Ujjivan Small Finance Bank and IndusInd Bank. Recognized with honors like the Computer Society of India's "Excellence in Banking Technology" and Infosys Finacle's EDGE Award, he combines technical expertise with strategic vision. Fondly recalling his MCA days at GCEK—marked by integrating with engineering peers, excelling in sports, contributing to tech fests, celebrating the 50th Independence Day on campus, and enjoying the camaraderie of hostel life—he remains a proud alumnus whose career reflects excellence, adaptability, and a collaborative spirit.
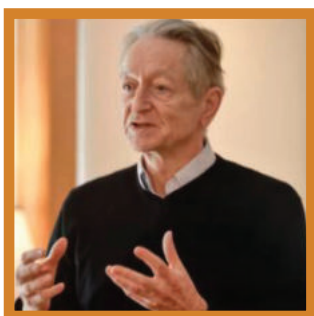

VICTORY ON THE FIELD

(Representative image/Pexels)

AI will disrupt work and reinvent it: Harsh Goenka shares his bold outlook on artificial intelligence

From drafting emails to retouching images to marketing products, artificial intelligence (AI) is transforming industries — and in some instances, causing job cuts. This wave of technological progress has sparked widespread discussions across social media, with AI pioneer Geoffrey Hinton, often dubbed the "Godfather of AI," OpenAI's Sam Altman, and others offering their perspectives.Recently, business tycoon Harsh Goenka expressed his perspective on AI, igniting a new discussion on X. Garnering over 14,000 views, the post drew

a variety of responses. Many social media users voiced their thoughts on the topic, with one remarking, "True. Those who leverage AI in their work to generate greater value will achieve more success than those who choose not to use it." Another user noted that AI won't replace jobs but will require human guidance, creating new opportunities — citing fresh hiring by firms like Capgemini and the need for AI ethics experts to separate fact from fiction. A third user added, "The winners will be those who learn, adapt, and harness AI. The future belongs to the curious."Recently,
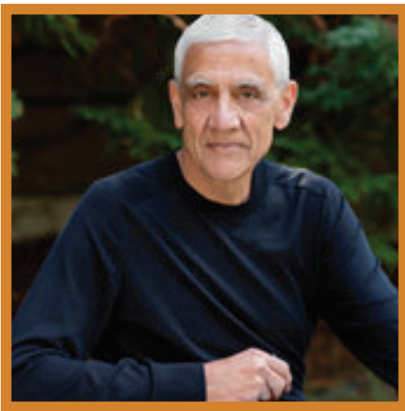

Google DeepMind CEO Demis Hassabis highlighted the hurdles facing the medical field in the AI era. He stated that the next five to ten years will usher in significant changes, with healthcare leading this transformation.

Indian-American coder's only job offer comes from Chipotle as AI reshapes tech hiring

Manasi Mishra, 21, grew up in California believing a tech career was the surest path to a six-figure income. She learned coding early, built her first website in elementary school, and later earned a computer science degree from Purdue University. Yet, in the AI era, the Indian-American graduate has struggled to secure a tech role despite months of job and internship applications. In a viral TikTok video captioned "Somebody please hire me," she revealed that the only interview she landed was with Chipotle, which offered just 10 hours a week — a role she declined as it wouldn't cover her living expenses.

Vinod Khosla says AI will take 80 percent of jobs in 5 years, advises students to be generalists

Billionaire venture capitalist Vinod Khosla, known for his bold forecasts, recently shared sweeping predictions about the future of work in a conversation with Zerodha co-founder Nikhil Kamath on the WTF podcast. The Silicon Valley veteran suggested that the next generation should radically rethink their career assumptions, as artificial intelligence is poised to transform the job market. He warned that within the next five years, AI could handle up to 80% of current jobs — a disruption he calls one of humanity's biggest transitions. Yet, he stressed that while automation will replace many roles, it will also create new opportunities that are difficult to envision today.

This isn't the first time Khosla has sounded the alarm. In an earlier interview, he reiterated that by 2040, the necessity to work may disappear, with people pursuing projects out of passion rather than financial obligation. His comments come as tech giants continue large-scale layoffs, often framed as "workforce restructuring," but largely driven by AI adoption. In his latest discussion, Khosla balanced his warning with encouragement, noting that while most jobs will be automated, "there will be so many new things to do."

Microsoft CEO Satya Nadella to employees: It's no longer enough to be software factory, must become…

Microsoft CEO Satya Nadella has stated that the company's long-standing identity as a software maker is no longer adequate, announcing a strategic shift toward becoming an "intelligence engine" aimed at making artificial intelligence accessible to users worldwide. In an internal memo, he urged employees to reimagine Microsoft's mission for a new era, recalling Bill Gates' original vision of a versatile software factory unconstrained by any single product.

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TEAM HERALD

Dr. Raj Kulkarni   **Ms. Asmita Patil**

Mr. Viraj Jagdale   **Ms. Shubhangi Pargaonkar**

Felicitating our distinguished Dishan Talk Series 2025 guest.

A memorable moment with our Dishan Talk series chief guest and team.

Honouring our inspiring Dishan Talkseries speaker.

Ideathon 2025 – Brainstorming for the Future

Student-driven technological projects

Student-driven technological projects

Ideathon 2025 – Igniting Creative Solutions

Tech Rail 2025 – Showcasing Innovation

Bright ideas meet bold teamwork at Ideathon 2025

Ideathon 2025 – Sparking Innovative Ideas

IPL Auction 2025 – Strategy Meets Excitement

Electronova 2025 – Team Spirit in Action