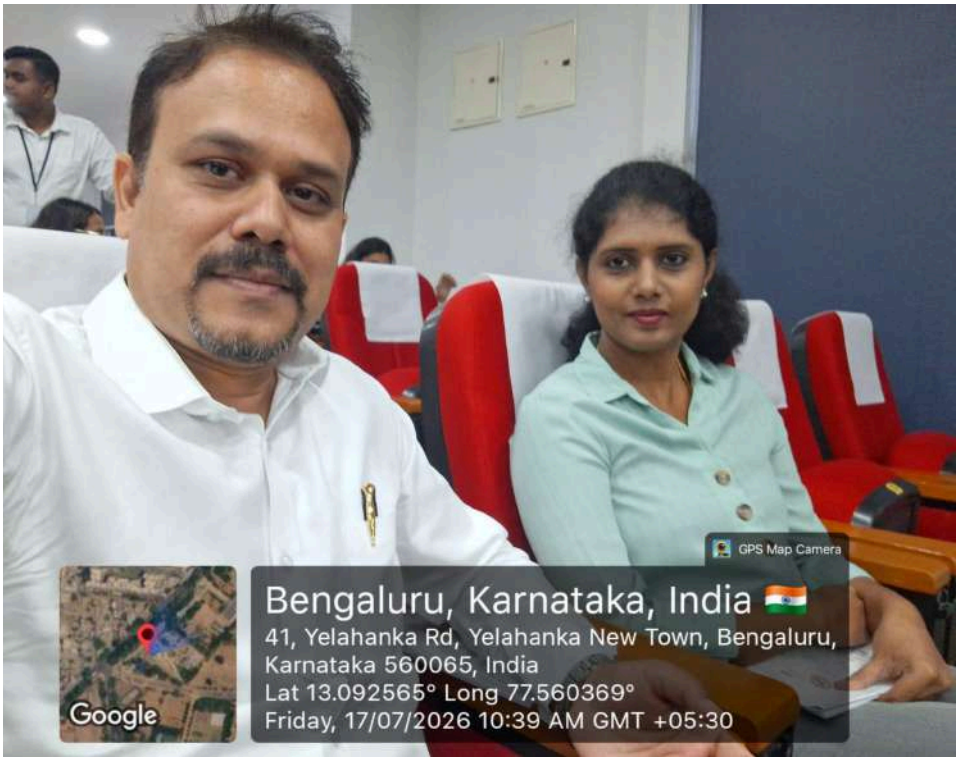
DAYANANDA SAGAR UNIVERSITY

NEWSLETTER

SCHOOL OF DESIGN AND DIGITAL TRANSMEDIA

AUGUST 2026




Karnataka Science and Technology Academy
Department of Science & Technology, Govt. of Karnataka
and
National Medicinal Plants Board
New Delhi
Organized
National Conference on
Exploring Nature's Pharmacy: Potentials of Medicinal and Aromatic Plants for Health, Livelihoods, Bio-economy and Conservation
July 16-18, 2026 | KSTA, Bengaluru

CERTIFICATE

Komala D S[1] and Vivek Wallabhadas[2]

[1,2]Dayananda Sagar University, Bangalore

has participated and presented Paper on "User-Centered Design for Digital Traceability Systems in Medicinal and Aromatic Plant Supply Chains" in the National Conference held during July 16-18, 2026, at KSTA, Bengaluru.

Dr. Anand R
Chief Executive Officer, KSTA

Prof. Rajasab A H
Chairman, KSTA

TOP NEWS

- National Conference Research Presentation: Advancing Sustainable Solutions Through Digital Traceability
- Founder's Day Participation: Celebrating Vision, Excellence and Institutional Heritage
- Nasha Mukt Yuva for Viksit Bharat Pledge: Strengthening Youth Participation in Nation-Building
- AI in Design Education: Preparing students for an AI-driven future
- Campus Placement Achievement: Securing Career Opportunities Through Industry Excellence

Paper Presentation at National Conference

Exploring digital solutions for medicinal plant traceability

Prof. Komala D.S and Prof. Vivek Wallabhdas of SDDT, presented a research paper titled **"User-Centered Design for Digital Traceability Systems in Medicinal and Aromatic Plant Supply Chains"** at the National Conference on Exploring Nature's Pharmacy: Potentials of Medicinal and Aromatic Plants for Health, Livelihoods, Bio-economy and Conservation. Organized jointly by the Karnataka Science and Technology Academy (KSTA) and the National Medicinal Plants Board. The conference was held in Bengaluru from July 16–18, 2026.

Their participation highlighted the University's continued commitment to interdisciplinary research, innovation, and sustainable technological solutions.

Founder’s Day 2026

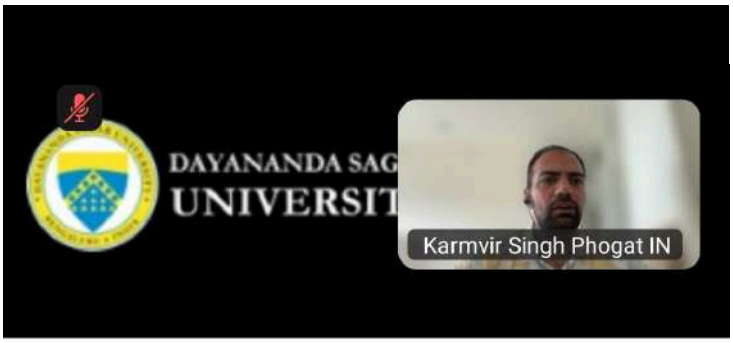
A celebration of institutional pride and academic excellence

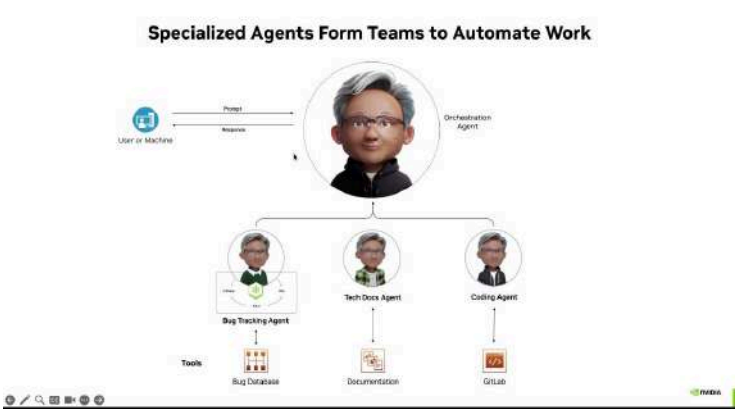
Faculty members of SDDT participated in the Founder’s Day celebrations held on 24 July 2026 in Campus 1, joining the university community in commemorating the vision and legacy of the institution’s founder. The event featured inspiring addresses by university leadership, cultural performances and recognition of academic and institutional achievements.

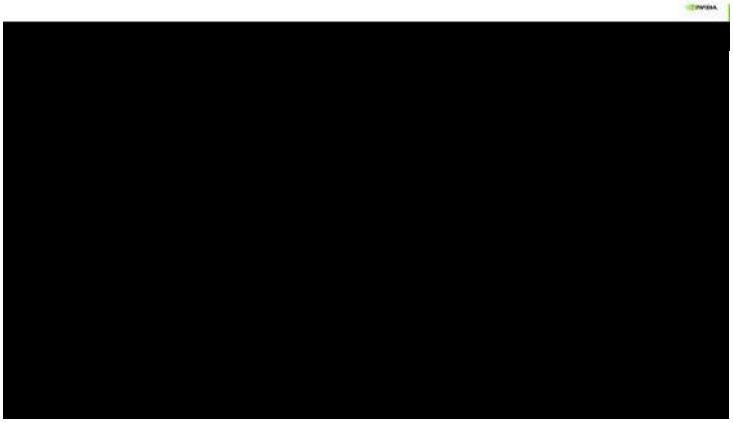
The celebration provided an opportunity for faculty to reflect on the University’s journey of excellence and reaffirm their commitment to quality education, research and innovation. Their participation underscored the department’s continued dedication to the University’s values, collaborative spirit and pursuit of academic distinction.

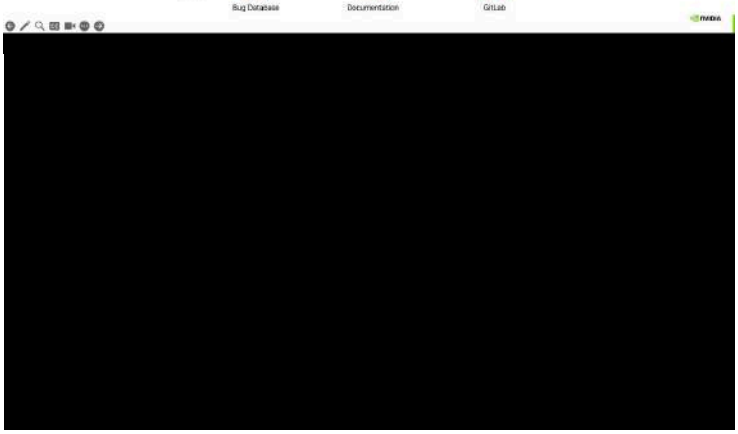
Exploring Agentic AI Systems

Faculty webinar on next-generation AI systems.









Faculty members of SDDT participated in an insightful webinar on Building Agentic Systems, delivered by **Mr. Karmvir Phogat, AI researcher at NVIDIA.** The session explored the design and implementation of AI agentic systems, highlighting key challenges such as architectural complexity, repeatability, code reuse, system performance, security, enterprise readiness, and user–AI interaction.

The speaker emphasized the importance of integrating AI applications with existing tools and heterogeneous data while ensuring reliability and scalability. The webinar provided participants with valuable industry perspectives on emerging AI technologies and their practical applications in modern software development.

Certificate of Recognition for National Youth Initiative

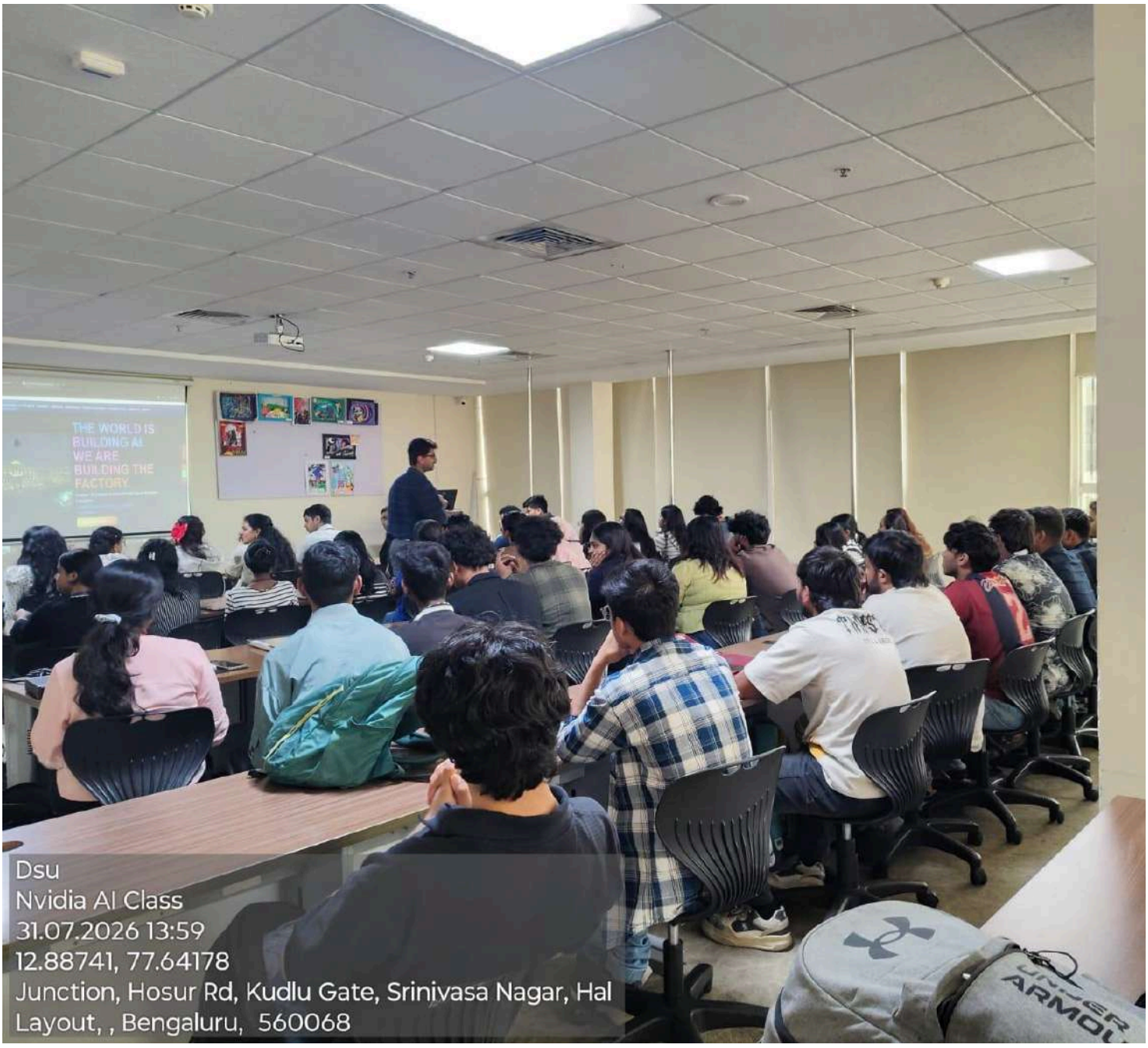
Honouring a commitment to a drug-free and developed India.

Faculty members of SDDT were awarded a Certificate of Recognition by the Ministry of Youth Affairs and Sports under the Mera Yuva Bharat (MY Bharat) initiative for successfully taking the Nasha Mukt Yuva for Viksit Bharat online pledge. The certificate acknowledges the commitment to promoting a drug-free society and contributing towards the vision of a developed India.

This recognition reflects active participation in a national awareness initiative and underscores the importance of youth engagement in fostering responsible citizenship, social awareness, and nation-building through collective action.

Beyond the Canvas: AI in Design Education

Preparing students for an AI-driven future



A workshop on Generative AI, Large Language Models (LLMs), and Emerging Technologies was conducted for all Bachelor of Design (B.Des.) students on Friday, 31 July 2026, at SDDT. The session introduced students to the rapidly evolving world of artificial intelligence and its growing influence on design, creativity, media, and digital innovation. The workshop covered the fundamentals of generative AI, the principles of large language models, prompt engineering, AI-assisted creative workflows and the role of emerging technologies in shaping the future of design. The workshop concluded with a discussion on ethical AI usage, responsible innovation and the importance of continuous learning in an AI-driven industry.

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UNIVERSITY

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