DAYANANDA SAGAR UNIVERSITY

SCHOOL OF ENGINEERING

Devarakaggalahalli, Harohalli, Kanakapura Road, Bengaluru South District, Karnataka - 562 112

DEPARTMENT OF COMPUTER SCIENCE & TECHNOLOGY

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Faculty & Student Achievements (AY 2025–26)

Professional Certifications by faculty and students during Academic Year 2025-26

- NVIDIA DLI
- NPTEL Elite Gold
- SWAYAM
- Coursera
- AWS Academy
- Udemy
- Google Cloud
- Generative AI Certifications

Faculty Achievements

Faculty	Certifications Completed	FDPs Attended	Publications	Awards / Recognition	Rewards / Other Achievements
Dr. Santosh Reddy P	NVIDIA DLI, Quantum Machine Learning,	Cloud Computing,	2 Journal papers accepted, Multiple Scopus conference	Reviewer for Springer Journals &	Led BoS, curriculum revision, UBA proposal,

	Quantum Deep Learning, Udemy NLP	Quantum ML FDPs	papers, Patent published	CODE AI Conference	NBA & IQAC activities
Dr. Ramandeep Kaur	NVIDIA DLI, Udemy NLP	Agentic AI FDP, Net Zero Conclave	Q1 Journal publication, Multiple conference papers accepted/presented	Net Zero Participation Certificate	ISRO & UBA proposals, Placement coordination, Salesforce SPOC
Dr. Danthuluri Sudha	NVIDIA DLI	Cyber Security FDP, AI & ML FDP	Scientific Reports (Scopus & WoS), Discover Computing Journal, Multiple Scopus conference papers	International Conference Reviewer Certificate	Submitted 3 UBA proposals, Curriculum framing for 11 courses
Dr. Hemachandra Reddy K	NPTEL Elite Gold (Top 5%), NVIDIA DLI	Quantum Computing FDP	Q2 Journal publication, Conference papers	Reviewer – QUADNEXT International Conference	Published multiple patents, ISRO proposals
Dr. Aruna Kumara B	NLP Certification	National FDP on Quantum Computing	Scopus Journal accepted, IEEE conference papers	Resource Person activities	UBA Proposal, Startup Workshop Organizer
Yashaswini B V	—	Quantum Computing FDP, NBA FDP	Multiple Scopus conference	Conference Presentation Certificates	Alumni Talks, Newsletter, CTS &

			papers (3 indexed)		IQAC coordination
Vinayaka V M	NPTEL, SWAYAM, NVIDIA DLI	LLM Engineering, Quantum Computing webinars	Conference paper Presented AI-based Mental Health paper	Poster Presentation (International Conference)	Department Newsletter, Japan Endowed Course, Examination coordination
Dr. Santosh Kumar J	—	—	DST Proposal, Research reviews	**Published 6 Patents**	Prompt-to-Product Workshop, AI First initiatives
Junaid Mundichipparakkal	Git & GitHub Certification	NBA FDP	Cryptocurrency Analytics, Bone Fracture Detection, ML papers	—	Guided student research papers
T. Divya	Coursera Data Engineering, Generative AI	AI Workshops	Conference papers	—	Career Guidance Documentation
Saransh Gupta	—	FDPs & AI Workshops	Conference & Journal papers	—	Organized Alumni Talk & Project Expo
Sayed Faizan Qaser	Quantum Computing with QML	Generative AI Workshop	Student collaborative research papers	IEANG Professional Membership	Guided student research

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Overall Faculty Research & Professional Achievements

Publications

- **Q1 Journal Publications:** 2
- **Q2 Journal Publications:** 6
- **Scopus & WoS Journal Publications:** Multiple
- **Conference Papers Published/Presented:** 40+ (Scopus indexed and IEEE)
- **Research Papers Accepted:** Multiple across Springer, IEEE and Scopus conferences.

Patents

- **Patents Published: 15+**
    - Dr. Santosh Kumar J – 6
    - Dr. Hemachandra Reddy K – 5
    - Dr. Santosh Reddy P – 2
    - Dr. Aruna Kumara B – 1
    - Others through collaborative work.

Faculty Development

- FDPs in:
    - Quantum Computing
    - Agentic AI
    - Cloud Computing
    - Cyber Security
    - LLM Engineering
    - Quantum Machine Learning
    - AI & ML
    - NBA Accreditation
    - Generative AI