



MAHATMA GANDHI
INSTITUTE OF TECHNOLOGY (Autonomous)

Kokapet(Village), Gandipet, Hyderabad, Telangana – 500075. www.mgit.ac.in



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EMPOWER** **28**
YEARS



Department of Electronics and Communication Engineering In Association with IETE Student Forum

Organizing One Week Workshop on

Image Processing and Computer Vision

30 July - 04 Aug. 2025

Registration Link <https://forms.gle/nWkkXqvgwJWABUgU6>

Key Takeaways:

- Computer Vision Applications
- Tips to prepare Project Report and PPT
- Technical Report Writing using LaTeX

Coordinators: Dr. S. P. Singh, Prof. & Head
Dr. T. R. Vijaya Lakshmi, Associate Professor
Mrs. M. Chandrakala, Assistant Professor
Mrs. P. Durga Devi, Assistant Professor
Dr. Y. Praveen Kumar Reddy, Assistant Professor

Technical Support: Mr. K. V. Mahesh Kumar

Target Audience: V and VII Sem. ECE students

Last date to register – 28 July 2025

No Registration Fee for first 40 students

Digital Certificate will be provided at the end of the Workshop



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Date & Time	FN: 09:30 AM - 12:00 Noon		AN: 01:30 PM - 04:00 PM	
30-07-2025 (Wed)	Introduction to Image Processing Sample Python programs on processing images Dr. T. R. Vijaya Lakshmi (Venue: C-block seminar hall)		Discussion on Applications in Computer Vision	
31-07-2025 (Thu)	Application-3 Mrs. M. Chandrakala (Venue: DSP Lab C-201)	Working on processing images using Python (Venue: DSP Lab C-201)	Application-1 Dr. Y. Praveen Kumar Reddy (Venue: C-block seminar hall)	Application-2 Mrs. P. Durga Devi (Venue: C-block seminar hall)
01-08-2025 (Fri)	Introduction to LaTeX: Sample document preparation Dr. T. R. Vijaya Lakshmi (Venue: DSP Lab C-201)		Hands-on session on Implementation of Computer Vision applications (Venue: DSP Lab C-201)	Guidelines to project report writing & PPT preparation Dr. S. P. Singh (Venue: DSP Lab C-201)
02-08-2025 (Sat)	Selection of topic for Project and Implementation (Venue: DSP Lab C-201)		LaTeX hands-on session Project report writing; Practicing Overleaf Dr. Y. Praveen Kumar Reddy (Venue: DSP Lab C-201)	
04-08-2025 (Mon)	Project presentations and discussions		Project implementation (Venue: DSP Lab C-201)	
			Project presentations and LaTeX report submission	

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